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Tapushe Rabaya Toma is my supervisor of my project course. I am blessed to her as she supports me at this course from the beginning to make the project successful.

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I hereby declare that, this project has been done by me under the supervision of **Taposhe Rubaya Toma, Lecturer, Department of SWE**, Daffodil International University. I also declare that neither this project nor any part of this project has been submitted anywhere for any degree.

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ABSTRACT

Kormo.com is the first job portal in Bangladesh where besides the managing job circulars recruiter and job seekers can organize viva interview through video conference. Here job seekers can search job, recruiter can search employees and view CV. By selecting candidate, recruiter send CV acceptance message and fix a time for interview. Job seeker confirms interview. After selecting employee recruiter sends appointment letter to selected candidates through email. The Human Resource Information System (HRIS) is a system which has been used previously to manage employees. It is clear that from a HRIS more advancements can be made so that recruitment process is done online and user will continue updating his/her resumes online even after employment and companies be in a position to download the resumes. Besides recruiters also organize online interview through video conference for finding qualified personnel. Which makes the interview process easier for both companies and interviewers.

Chapter -1

1. Introduction

Online job portal project is aimed at developing or building an online search Portal for jobs application for job seekers. The system project is an online web application which can be accessed anywhere only with proper login provided. The system will be used as an Online Job Portal for job seekers. Job Seekers should be able to login and create their Curriculum Vitae(CV). Online interview can be organized by arranging video conference between job seeker and recruiter. Admin have access to monitor and validate the information of recruiter and job seekers.

1.1 Project Overview

The internet therefore has become a popular way to recruit people. The Human Resource Information System (HRIS) is a system which has been used previously to manage employees. The efficiency and effectiveness of the Human Resource Information System enables staff to format their profile, their strengths and weaknesses. When such like a system is used it is easy to have the quality personnel in the right place. It is clear that from a HRIS more advancements can be made so that recruitment process is done online and user will continue updating his/her resumes online even after employment and companies be in a position to download the resumes. Besides recruiters also organize online interview through video conference for finding qualified personnel. Which makes the interview process easier for both companies and interviewers.

A well developed web-based portal is a top cost reducing strategy to be applied or used by organizations because efficiency is improved within the organization with cloud computing, it is easy to maintain data and applications using the internet.

Kormo.com is the first job portal in Bangladesh where besides the managing job circulars recruiter and job seekers can organize viva interview through video conference. Here job seekers can search job, recruiter can search employees and view CV. By selecting candidate, recruiter send CV acceptance message and fix a time for interview. Job seeker confirms interview. After selecting employee recruiter sends appointment letter to selected candidates through email.

New technology is currently changing the way we carry out business every day, the way we isolate, recruit and hire or employ the best candidates/applicants. Traditionally it was all about paper resumes, newspaper advertisement, television or radio advertisement and

traditional sit-down interviews. But nowadays this online job portal gives the all facilities of searching job and giving interview sitting at home.

1.1.1 Background

In Bangladesh there are many job portal systems where recruiter give job circulars and job seeker can find job information. But besides job circulars facilities I thought the necessity of organizing the interview process through online using video conference. From this thinking I got the idea of making the job portal with online interview.

1.1.2 Benefits & Beneficiaries

Job seekers and candidates would be beneficiaries from this online job portal. I am mentioning the benefits below:

- Job seekers finds jobs information easily sitting at home.
- Recruiters can easily give job circular and find employee.
- As job seekers can apply for job through online by uploading resumes so the cost of application is minimized.
- Job portal system also reduces the time of both job seekers and recruiters.
- As through this system online interview can be organized so the cost of organizing interview of recruiter companies also minimized.

1.1.3 Goals:

The goal of online job portal is to make the sob management easy to job seeker and recruiter. So that job seeker and recruiter can easily search job and post job circular. As it is a online basis website so job seeker can apply for job without any pay. Above all the goal of this system to reduce time cost, money cost of both job seeker and recruiter and make the job searching and employee searching way easy and safe.

There are three kind of stake holder of my online job portal system.

- Admin
- Recruiter
- Job seeker

The brief description of stake holders is given below:

Admin: Admin can monitor the system and all users of the system. Admin also can approve and remove recruiter registration. When registration is removed or accepted a confirmation email will send to recruiter.

Recruiter: Recruiter can post job circular in the system. After login recruiter can create update his profile with his company information. He also can view candidate's CV of applied candidates for particular jobs. Recruiter sends email to selected candidates for attending interview. If candidate confirm they can organize a viva interview through video call.

Job seeker: Job seeker can view all posted jobs of recruiters. He can view job circular without logging access but for applying job he has to login the system and make his profile. After applying system will send CV to recruiter. Job seeker also can send mail to confirm interview. If recruiter organize interview through, he can accept video chat.

1.2 Proposed System Model:

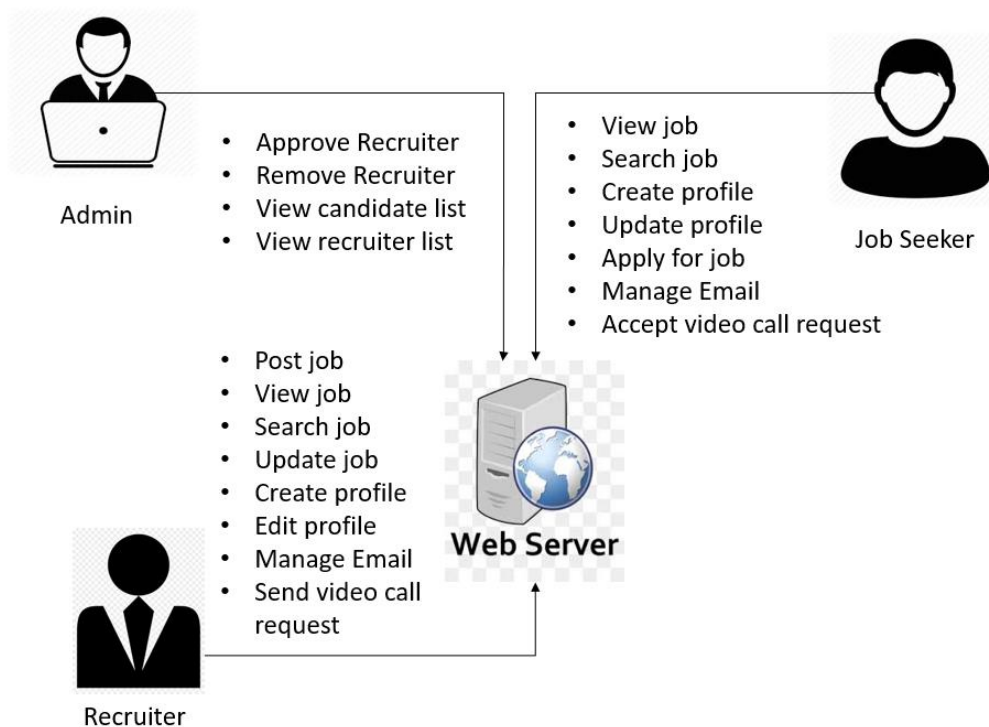


Figure 1.1: Proposed System Model

1.3 Project Schedule:

Every process has to maintain a scheduling plane to complete the project on time properly. It also helps the developer and all related stakeholders for maintain time schedule.

1.3.1 Gantt Chart:

Gantt chart is a bar chart of schedule information where. activities are listed on the vertical axis, dates are shown on the horizontal axis, and activity durations are. shown as horizontal bars placed according to start and finish dates

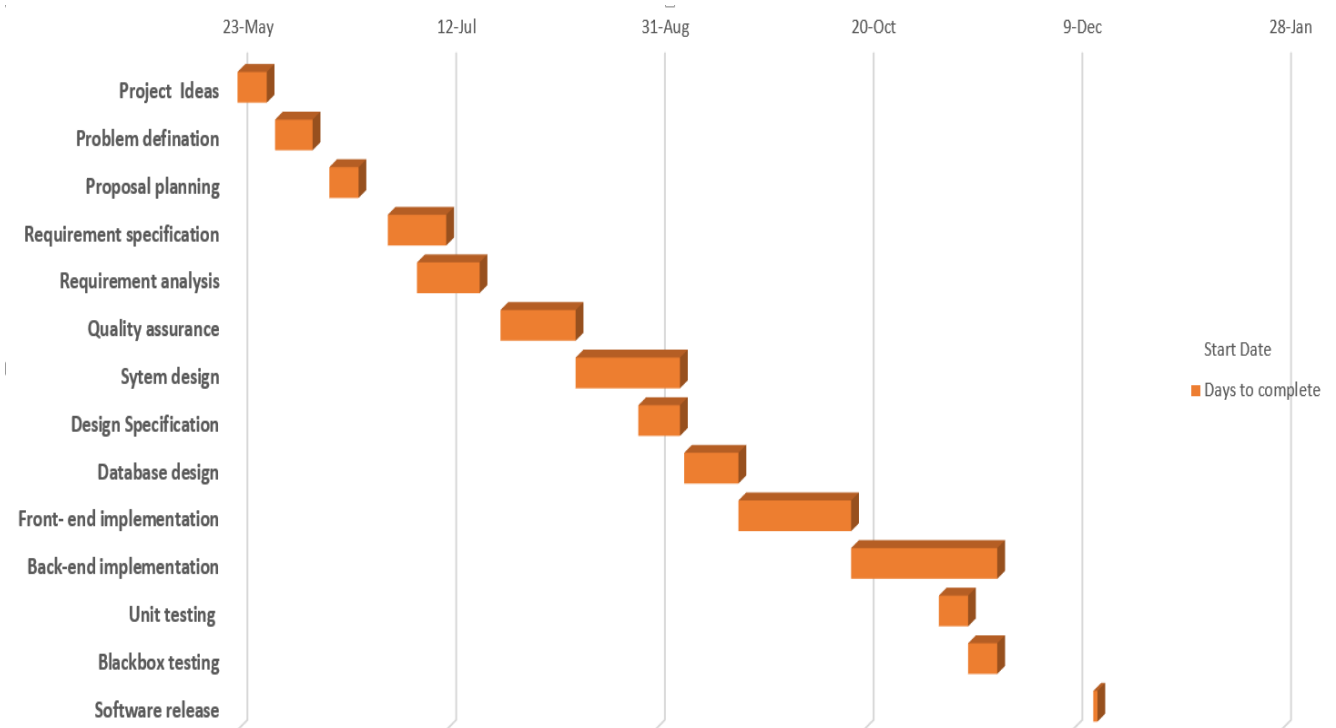


Figure 1.2: Gantt Chart

1.3.2 Release Plan or Milestone:

Table 2.1: Release plan or milestone

Activities	Start date	Days to Complete
Project Ideas	23-May	7
Problem identification	30-May	14
Requirement specification	14-Jun	7
Requirement analysis	21-Jun	15
System Design	6-Jul	18
Design specification	24-Aug	25
Database design	19-Sep	10
Quality assurance	29-Sep	13
Front-end implementation	12-Oct	27
Back-end implementation	8-Nov	20
Unit Testing	28- Nov	5
Black box testing	3-Dec	7

Software release	10-Dec	4
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Chapter 2

Software Requirement Specification

2.1 Functional Requirements:

2.1.1 Admin view jobs:

Table 2.2: Admin view jobs

Requirements	Admin view jobs
Description	Admin can view jobs at home page. This page can be accessed both at login or without login state. Here he can only view the job circular but he can not apply or delete jobs.
Stakeholder	Admin

2.1.2 Admin approves recruiter's registration:

Table 2.3 Admin approves recruiter's registration

Requirements	Admin approves recruiter's registration
Description	Admin can approve recruiter's registration. After submitting registration of recruiters, it will be verified with email verification by admin.
Stakeholder	Admin

2.1.3 Admin removes recruiter's registration:

Table: 2.4 Admin removes recruiter's registration

Requirements	Admin removes recruiter's registration
Description	Admin can remove recruiter's registration. If admin find any recruiter contain fake company register number or find any harmful activities, he can remove registration both of recruiter and job seekers. And this message will confirm to user through sending email.
Stakeholder	Admin

2.1.4 User registers for login the system:

Table: 2.5 User registers for login the system

Requirements	User registers for login the system
Description	Users both recruiter and jobseeker have to register the system with valid username, email address. Recruiter have to add his company name and company registration number.
Stakeholder	Recruiter, Job seeker

2.1.5 User login the system: User login the system

Table: 2.6 User login the system

Requirements	User login the system
Description	Users both recruiter and jobseeker have to input valid email name and password for login the system. Without valid email password any user cannot take access the system.
Stakeholder	Recruiter, Job seeker

2.1.6 Recruiter create profile: Recruiter create profile

Table: 2.7 Recruiter create profile

Requirements	Recruiter create profile
Description	After sign in recruiter have to create profile with his and his company information. Which profile can provide information to job seeker and admin of his and his company.
Stakeholder	Recruiter

2.1.7 Recruiter Edit profile: Recruiter Edit profile

Table: 2.8 Recruiter Edit profile

Requirements	Recruiter Edit profile
Description	After creating profile recruiter can update his information's and profile picture. Which will show update information to job seeker and admin of his and his company's.
Stakeholder	Recruiter

2.1.8 Recruiter post job: Recruiter post job

Table: 2.9 Recruiter post job

Requirements	Recruiter post job
Description	After sign in recruiter can post job for finding employee for his company. Here he has to input job details and click upload.
Stakeholder	Recruiter

2.1.9 Recruiter view posted jobs: Recruiter view posted job

Table:2.10 Recruiter view posted jobs

Requirements	Recruiter view posted job
Description	After post jobs recruiter can view his uploaded job list. If recruiter feel the need of changing data, he can update his post.
Stakeholder	Recruiter

2.1.10 Recruiter remove posted jobs: Recruiter remove posted job

Table: 2.11 Recruiter remove posted jobs

Requirements	Recruiter remove posted job
Description	After post jobs recruiter can view his uploaded job list. If recruiter feel the need of removing post, he can remove the job from job list. After removing no user can view the job information in the system.
Stakeholder	Recruiter

2.1.11 Recruiter view candidate list: Recruiter view candidate list

Table: 2.12 Recruiter view candidate list

Requirements	Recruiter view candidate list
Description	If any jobseeker applies for any job system send the CV of that job seekers to recruiter and recruiter can view the candidate's information of CV.
Stakeholder	Recruiter

2.1.12 Recruiter Send mail to selected candidates:

Table: 2.13 Recruiter Send mail to selected candidates

Requirements	Recruiter send mail to call for interview to selected candidates
Description	After checking candidate's CV recruiter send mail to job seeker for knowing whether he or she is confirmed to attend the interview. After interview hi also can send appointment letter to selected candidates
Stakeholder	Recruiter, Job seeker

2.1.13 Recruiter make video call with selected candidates

Table: 2.14 Recruiter make video call with selected candidates

Requirements	Recruiter make video call with selected candidates
Description	After confirming interview recruiter can make video conference for viva interview.
Stakeholder	Recruiter

2.1.14 Job seeker create profile

Table: 2.15 Job seeker create profile

Requirements	Job seeker create profile
Description	Job seeker can create profile after login the system. When he will apply for any job system will send his information to recruiter of that job.
Stakeholder	Job seeker

2.1.15 job seeker Edit profile

Table:2.16 Job seeker Edit profile

Requirements	Job seeker create profile
Description	Job seeker can edit profile. If he or she feel the necessity of changing profile he can edit his profile.
Stakeholder	Job seeker

2.1.16 Job seeker applies for job

Table: 2.17 Job seeker applies for job

Requirements	Job seeker applies for jobs.
Description	Job seeker can view job circular at home page. He can apply for that job only clicking on apply. System will send his CV atomically.

Stakeholder	Job seeker
-------------	------------

2.1.17 Job seeker search job

Table: 2.18 Job seeker search job

Requirements	Job seeker search job
Description	Job seeker can search job at home page according job category.
Stakeholder	Job seeker

2.1.18 Job seeker Send mail to recruiter:

Table: 2.19 Job seeker Send mail to recruiter

Requirements	Job seeker Send mail to recruiter
Description	After getting mail for interview job can confirm interview sending email to recruiter. After interview hi also can receive and print appointment letter.
Stakeholder	Job seeker

2.1.19 Job seeker accepts video call from recruiter

Table: 2.20 Job seeker accepts video call from recruiter

Requirements	Job seeker accepts video call from recruiter
Description	After confirming interview recruiter can make video conference for viva interview and job seeker can accept or reject that video call.
Stakeholder	Recruiter, Job seeker

2.2 Performance Requirements:

2.2.1 Precision & Accuracy Requirements

Table: 2.21 Precision & Accuracy Requirements

Requirements	Precision & Accuracy Requirements
Description	As my system is an informative system so information must be precious and accurate. Though all information is added by external user so admin cannot maintain 100 % accuracy but for maintain accuracy and precision system validates users. If admin finds harmful something, he can remove user's login access.
Stakeholder	Admin, Recruiter, Job seeker

2.2.2 Capacity Requirements

Table: 2.22 Capacity Requirements

Requirements	Capacity Requirements
Description	The system will handle thousands of data. The system need to handle thousands of data every month.
Stakeholder	Admin, Recruiter, Job seeker

2.2.3 Speed & Latency Requirements

Table: 2.23 Speed & Latency Requirements

Requirements	Speed & Latency Requirements
Description	The system generate data faster when users wants to view information.
Stakeholder	Admin, Recruiter, Job seeker

2.3 Dependability Requirements:

2.3.1 Availability Requirements

Table: 2.24 Availability Requirements

Requirements	Availability Requirements
Description	As this is an online base application so the system is available to all user at any time and any place with the access of internet.
Stakeholder	Admin, Recruiter, Job seeker

2.3.2 Reliability Requirements

Table: 2.25 Reliability Requirements

Requirements	Reliability Requirements
Description	This system is reliable cause here information is kept too much confidential. Here information is kept confidential as one type user cannot take access to other users' panel.
Stakeholder	Admin, Recruiter, Job seeker

2.3.2 Reliability Requirements

Table: 2.26 Reliability Requirements

Requirements	Maintainability Requirements
Description	This system has maintainability to maintain the user's modification. Here user can easily change and update data so user can meet new requirements which can make future update easier.
Stakeholder	Admin, Recruiter, Job seeker

2.4 Security Requirements:

2.4.1 Login Security

Table: 2.27 Login Security

Requirements	Login Security
Description	My system handles login security strictly. No user can get access without valid username or email and password. At the time of registration users email also are verified.
Stakeholder	Admin, Recruiter, Job seeker

2.4.2 Handling Passwords Security

Table: 2.28 Handling Passwords Security

Requirements	Handling passwords security
Description	My system handles login security strictly. No user can get access without valid username or email and password. Here passwords also kept encrypted so that password hacking can be handles.
Stakeholder	Admin, Recruiter, Job seeker

2.4.3 Handling User Panel Security

Table:2.29 Handling User Panel Security

Requirements	Handling user panel security
Description	This system handles multiple users in one platform but one type user cannot take access to other users' panel. So, information's and system process can be kept secured and confidential.
Stakeholder	Admin, Recruiter, Job seeker

Chapter 3

Software Requirement Analysis

3.1 Use Case Diagram

My job portal systems diagram is given below:

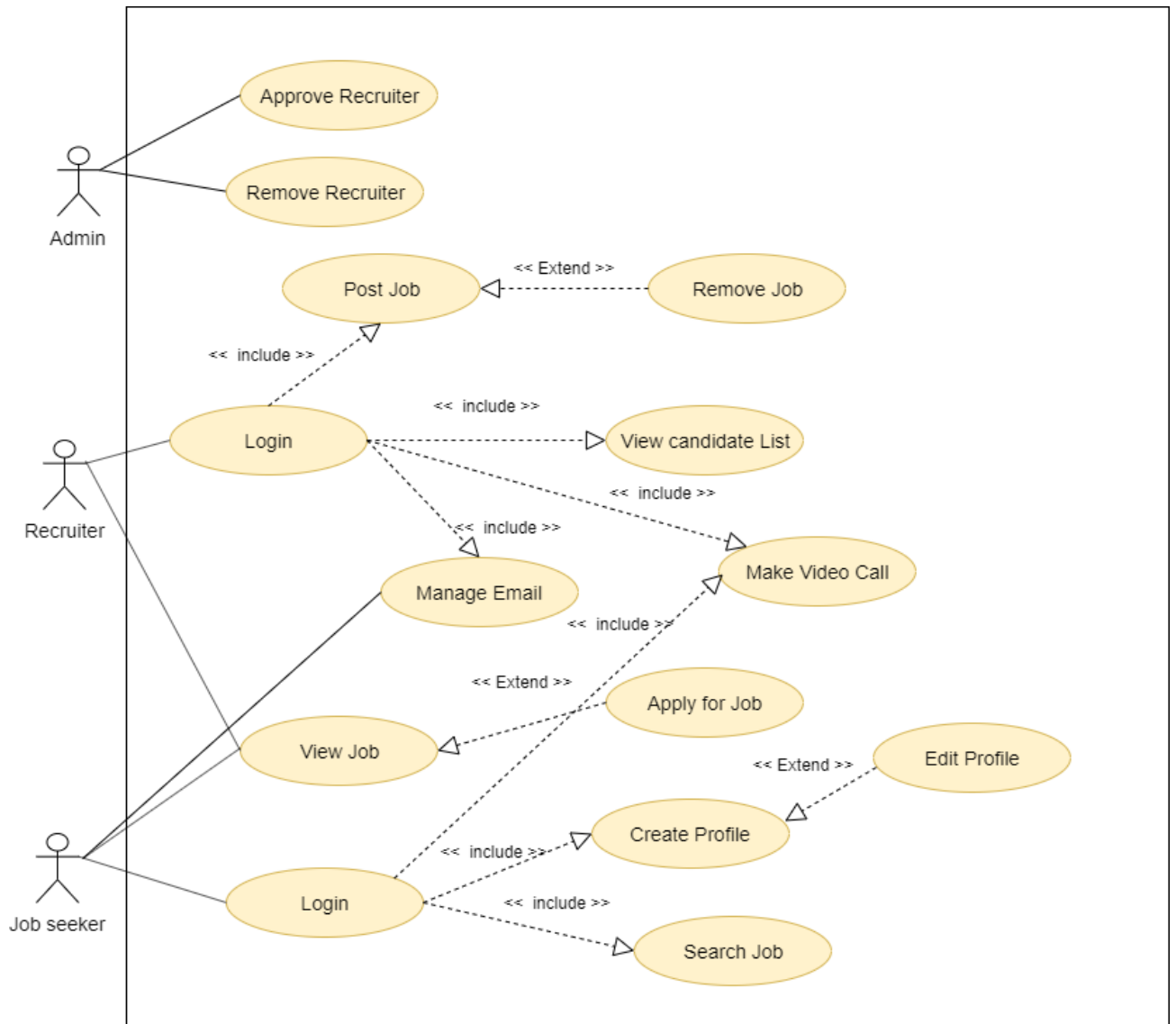


Figure 3.1: Use Case Diagram for online job portal

3.1.1 User Log In: User Log In

Table: 3.1 User Log In

Use case	Log In	
Use case no	01	
Goal	Login the system	
Preconditions	1.User have to complete registration	
Primary actor	Admin, Recruiter, Job seeker	
Secondary actor	System	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Click in the sign in option.
	2	Write the all information in the registration form
	3	Then the account will be created
	4	User can login by using his/her id and password his registration is accepted by admin.
Description/Alternative scenario	Step	Action
	1	Network will not be avail abled
	2	User may cancel registration
	3	Admin may reject registration request
	3	Username and password will not match
Quality Requirements	User should confirm password within 5 minutes	

Scenario:

Suppose an user name x will login the system. So, he will apply following steps:

- X will click on sign up option and system will show registration form for new user.
- He will complete registration and click on sign in option
- He will enter username and password.
- System will give permission.

3.1.2 Approve Recruiter: Approve Recruiter

Table: 3.2 Approve Recruiter

Use case	Approve Recruiter	
Use case no	02	
Goal	Approving recruiter's registration	
Preconditions	1.User have to login the system 2.Recruiter have to send registration request.	
Primary actor	Admin	
Secondary actor	Recruiter	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	View recruiter's company profile
	3	Check company registration number in goggle whether it is valid or not
	4	Send acceptance notification to recruiter
Description/Alternative scenario	step	Action
	1	Unable to login
	2	Company registration number is invalid
Quality Requirements	None	

Scenario:

Suppose, admin name x will approve registration of a recruiter. So, he will apply following steps:

- X will sign in with username and password
- He will view recruiter company profile
- He will validate company by checking company registration number in google.
- Admin will send acceptance notification to recruiter.

3.1.3 Remove Recruiter: Remove Recruiter

Table: 3.3 Remove Recruiter

Use case	Remove Recruiter	
Use case no	03	
Goal	Removing recruiter's registration	
Preconditions	1.User have to login the system 2.Recruiter have to send registration request.	
Primary actor	Admin	
Secondary actor	Recruiter	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	View recruiter's company profile
	3	Check company registration number in goggle whether it is valid or not
	4	Cancel registration and send notification to recruiter.
Description/Alternative scenario	step	Action
	1	Unable to login
	2	Company registration number is valid
Quality Requirements	None	

Scenario:

Suppose, admin name x will approve registration of a recruiter. So, he will apply following steps:

- X will sign in with username and password
- He will view recruiter company profile
- He will validate company by checking company registration number in google.
- Admin will remove registration and send notification to recruiter.

3.1.4 Post Job: Post Job

Table: 3.4 Post Job

Use case	Post Job	
Use case no	04	
Goal	Adding job circular in the job list.	
Preconditions	1.User have to login the system	
Primary actor	Recruiter	
Secondary actor	Job Seeker	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Click on Post Job button
	3	Write the all information about the job
	4	Click on SAVE button
Description/Alternative scenario	step	Action
	1	Unable to login
	2	Registration may be canceled by admin.
	3	Cancel inserting information
Quality Requirements	None	

Scenario:

Suppose, recruiter named x will add new job. So, he will apply following steps:

- X will sign in with username and password
- He will fulfill all requirements for adding job click on save.
- System will add at job list.

3.1.5 Remove Job: Remove Job

Table: 3.5 Remove Job

Use case	Remove Job	
Use case no	05	
Goal	Removing job circular from the job list.	
Preconditions	1.Job will have to be avail abled	
Primary actor	Recruiter	
Secondary actor	Job Seeker, Admin	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Go to view job
	4	Remove information by clicking delete
Description/Alternative scenario	step	Action
	1	Unable to login
	3	Registration may be canceled by admin.
Quality Requirements	None	

Scenario:

Suppose, recruiter name x will remove existing job. So, he will apply following steps:

- X will sign in with username and password
- He will select job and click on remove button
- System will remove from job list.

3.1.6 View candidate list: View candidate list

Table: 3.6 View candidate list

Use case	View candidate list	
Use case no	06	
Goal	Viewing information of candidates	
Preconditions	1. Candidates have to drop CV	
Primary actor	Recruiter, Admin	
Secondary actor	Job Seeker	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Go to view candidate list
	4	System will show candidate information.
Description/Alternative scenario	step	Action
	1	Unable to login
	3	CV may not be available
Quality Requirements	None	

Scenario:

Suppose, recruiter name x will remove existing job. So, he will apply following steps:

- X will sign in with username and password
- He will view candidate list.
- System will show the information of the candidates.

3.1.7 Manage Email

Table: 3.7 Manage Email

Use case	Manage Email	
Use case no	07	
Goal	Sending Appointment letter	
Preconditions	1.User have to login that email account	
Primary actor	Recruiter Job Seeker	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Select Candidate and go to contact
	3	Click send email
	4	System will move user to email
Alternative Flow	Step	Action
	1	Email password mismatch
	2	Unable to login the system
Quality Requirement	Step	Action
		None

Scenario:

Suppose, a recruiter named x want to manage mail. So, he will apply following steps:

- X sign in with username and password.
- Select the candidate and go to his contact page
- Login the email with his mail id and password
- Send appointment letter

3.1.8 Apply Job

Table: 3.8 Apply Job

Use case	Apply Job	
Use case no	08	
Goal	Applying job	
Preconditions	1.Profile have to created	
Primary actor	Job Seeker	
Secondary actor	System	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	3	System will show all listed job
	6	Select Job from the list
	7	Click on apply
Alternative Scenario1	Step	Requirement
	1	Job CV may not be created
	2	Selected job is not available
Quality Requirement	Step	Requirements
	1	None

Scenario:

Suppose, a user named x want to apply for job. So, he will apply following steps:

- X sign in with username and password.
- X selects job category and see job details
- Clicks on apply and upload cv.

3.1.9 View Job

Table: 3.9 Apply Job

Use case	View Job	
Use case no	09	
Goal	Viewing job	
Preconditions	1.Job have to posted	
Primary actor	Job Seeker, Admin, Recruiter	
Secondary actor	System	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	System will show all listed job
Alternative Scenario1	Step	Requirement
	1	Any job may not be posted
	2	Internet may not available
Quality Requirement	Step	Requirements
	1	None

Scenario:

Suppose, a user named x want to apply for job. So, he will apply following steps:

- X sign in with username and password.
- X selects job and remove job details
- X will save changes.

3.1.10 Search Job:

Table: 3.10 Search Job

Use case	Search Job	
Use case no	10	
Goal	Finding wanted job	
Preconditions	1.Job have to be available	
Primary actor	Job Seeker, Recruiter	
Secondary actor	System	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Enter job title in search textbox
	2	System will show related job
Alternative Scenario1	Step	Requirement
	1	Search related job may not be posted
	2	Internet may not available
Quality Requirement	Step	Requirements
	1	None

Scenario:

Suppose, a user named x want to apply for job. So, he will apply following steps:

- X sign in with username and password.
- X will search job
- System will show related jobs.

3.1.11 Create Profile:

Table: 3.11 Create Profile

Use case	Create Profile	
Use case no	11	
Goal	Creating profile for upload CV	
Preconditions	1.User have to login the system	
Primary actor	Recruiter, Job Seeker	
Secondary actor	System	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Select
	3	Full fill all personal and educational data.
	4	Click on SAVE button
Description/Alternative scenario	step	Action
	1	Unable to login
	2	Registration may be canceled by admin.
	3	Cancel inserting information
Quality Requirements	None	

Scenario:

Suppose job seeker named x will add new job. So, he will apply following steps:

- X will sign in with username and password
- He will fulfill all requirements for creating profile and click on save
- System will save data

3.1.12 Edit Profile: Job seeker and admin can edit their profile

Table: 3.12 Edit Profile

Use case	Edit Profile	
Use case no	12	
Goal	Updating profile for upload CV	
Preconditions	1.User have to login the system	
Primary actor	Recruiter, Job Seeker	
Secondary actor	System	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Select
	3	Full fill all personal and educational data.
	4	Click on SAVE button
Description/Alternative scenario	step	Action
	1	Unable to login
	2	Registration may be canceled by admin.
	3	Cancel inserting information
Quality Requirements	None	

Scenario:

Suppose job seeker named x will add new job. So, he will apply following steps:

- X will sign in with username and password
- He will update all requirements
- System will save changes.

3.1.13 Make Video Chat

Table: 3.13 Make Video Chat

Use case	Make Video Chat	
Use case no	13	
Goal	Arranging Viva Interview	
Preconditions	1.Candidate have to confirm interview	
Primary actor	Recruiter	
Secondary actor	Job Seeker	
Trigger	Button	
Description/Main success scenario	Step	Action
	1	Login the System with ID and Password
	2	Select Candidate
		Click on Contact option
	3	Click on Video call
Alternative Flow	Step	Action
	1	Receiver in offline state or reject the call
	1	Network unavailable
Quality Requirement	Step	Requirement
		None

Scenario:

Suppose, user named x want to make video chat. So, he will apply following steps:

- X sign in with username and password.
- Go to contact page and select candidate.
- Then he starts video call by clicking on video call.

3.2 Activity Diagram

The activities diagram of my job portal project is given below:

3.2.1 User Login

User login the system by email and password which he used during registration. If the email and password does not match system can not give access to login the system.

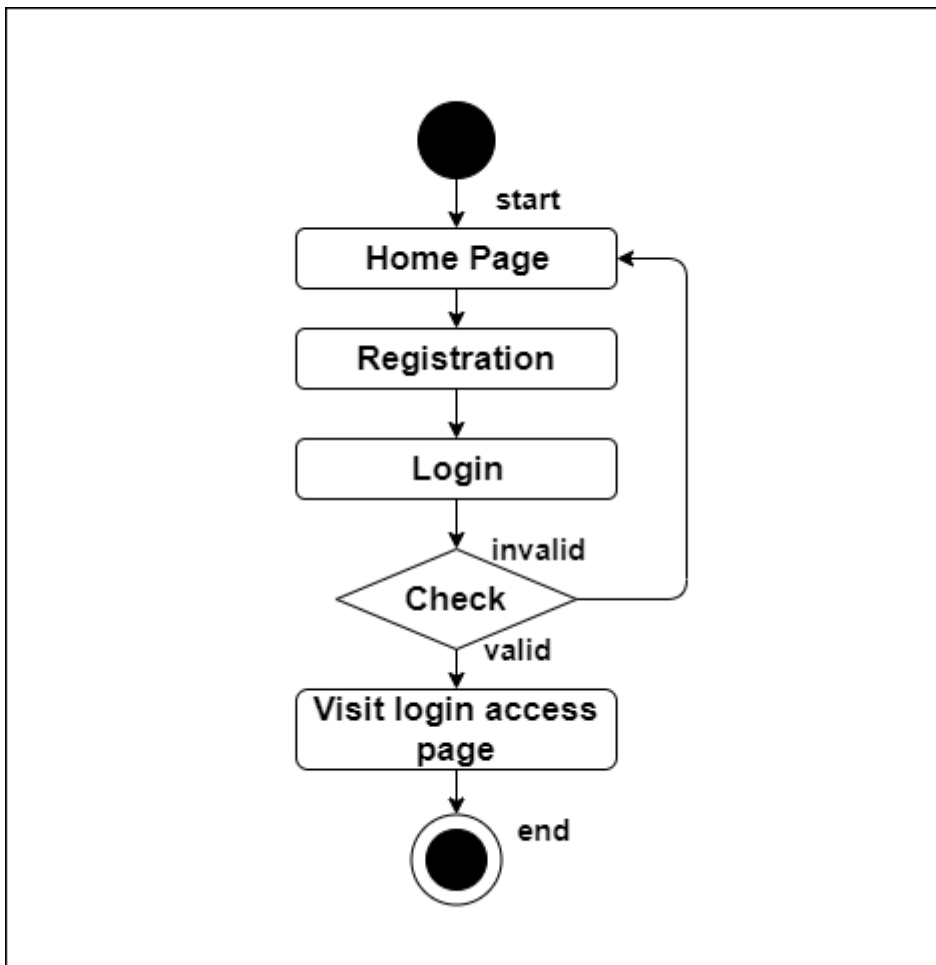


Figure 3.2: User Login

3.2.2 Confirm Candidate

Recruiter can view cv of applied candidates for respective jobs which he posted. After viewing CV he can send confirmation email clicking confirm button if he want to select that candidate.

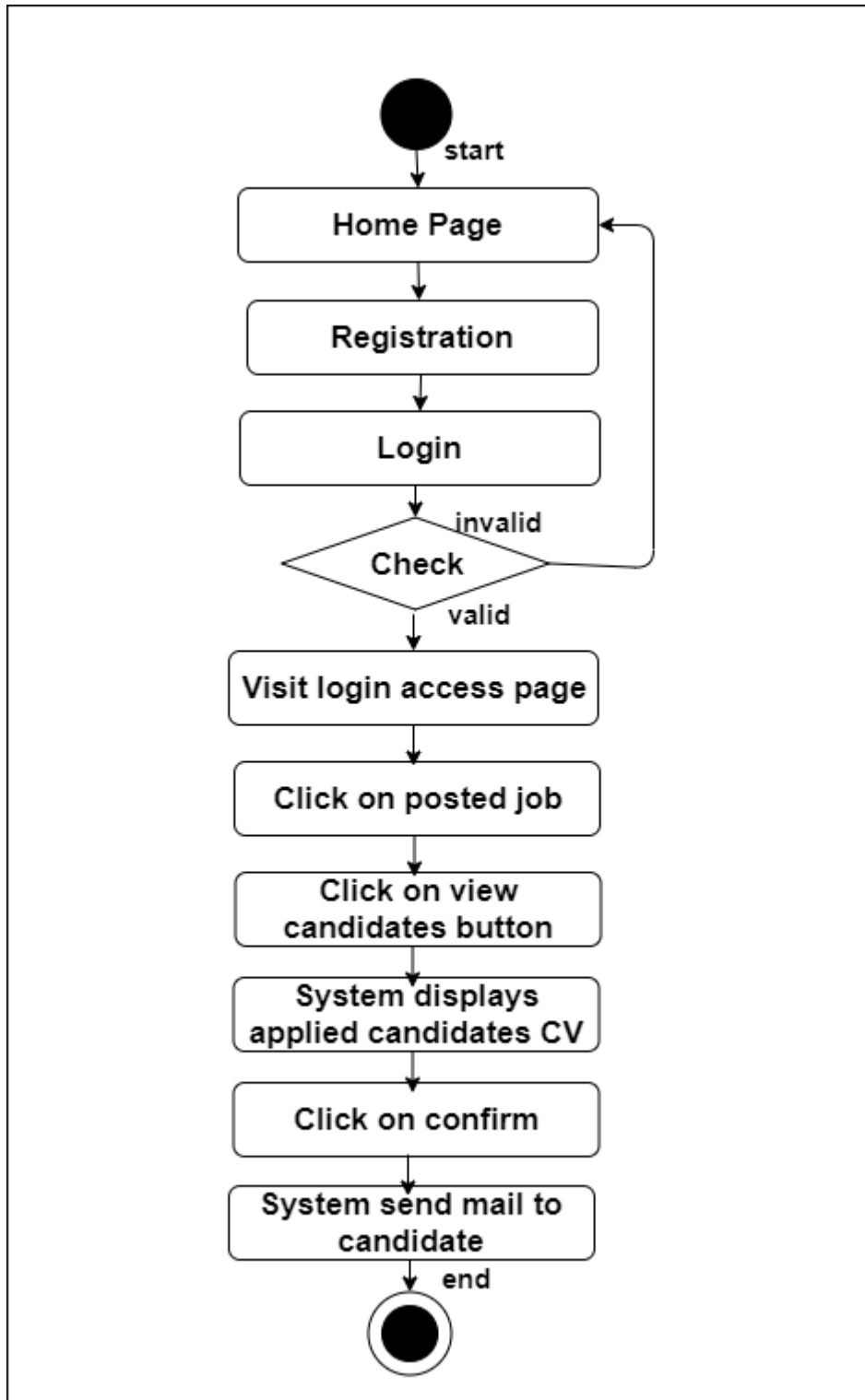


Figure 3.3: Approve Recruiter

3.2.3 Remove Recruiter

Admin can remove recruiter registration if he wants. For removing admin will go to view company list, here he will select company and see details. If he want to delete he will click on delete button and system will send confirmation email to recruiter.

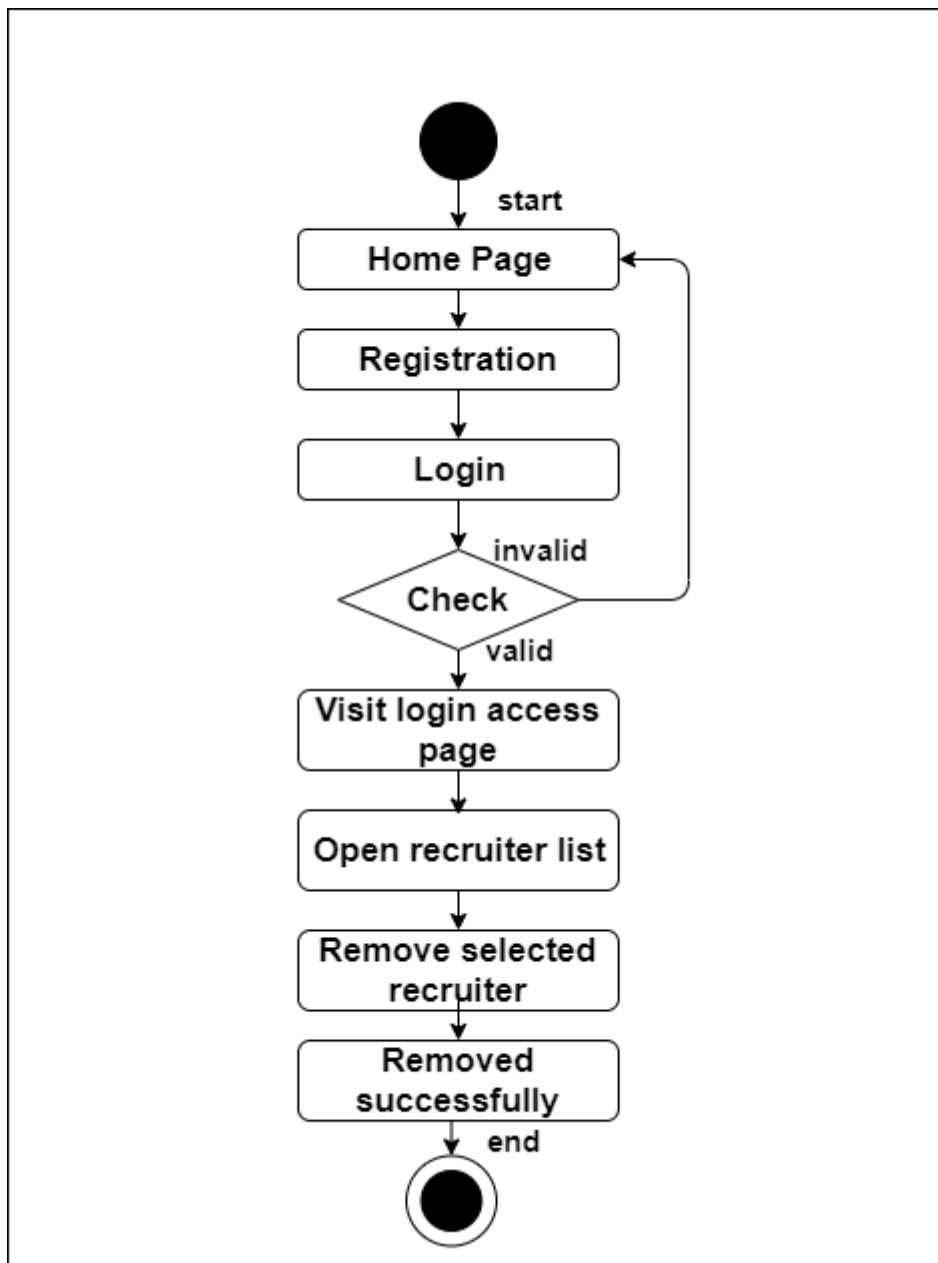


Figure 3.4: Remove Recruiter

3.2.4 Post Job

Recruiter can post job after login the system with valid email and password. For posting job he has to click on add post and fill up data properly. Then clicking save he can post job successfully. If he wants to cancel, he will click cancel system will cancel saving operation.

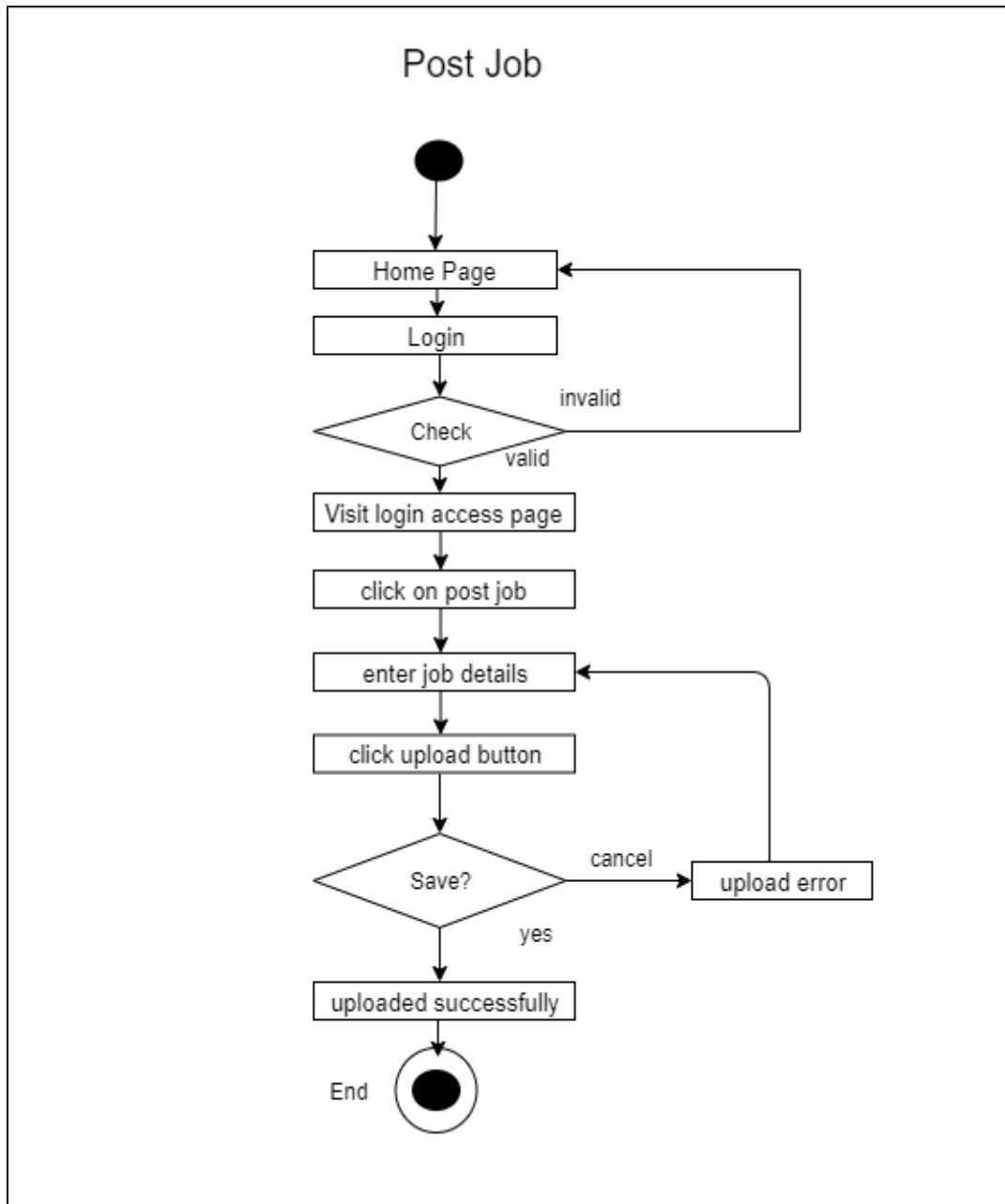


Figure 3.5: Post Job

3.2.5 Remove Job

Recruiter can remove his posted job. For removing he must go to posted job and select job which he wants to remove and click on remove button.

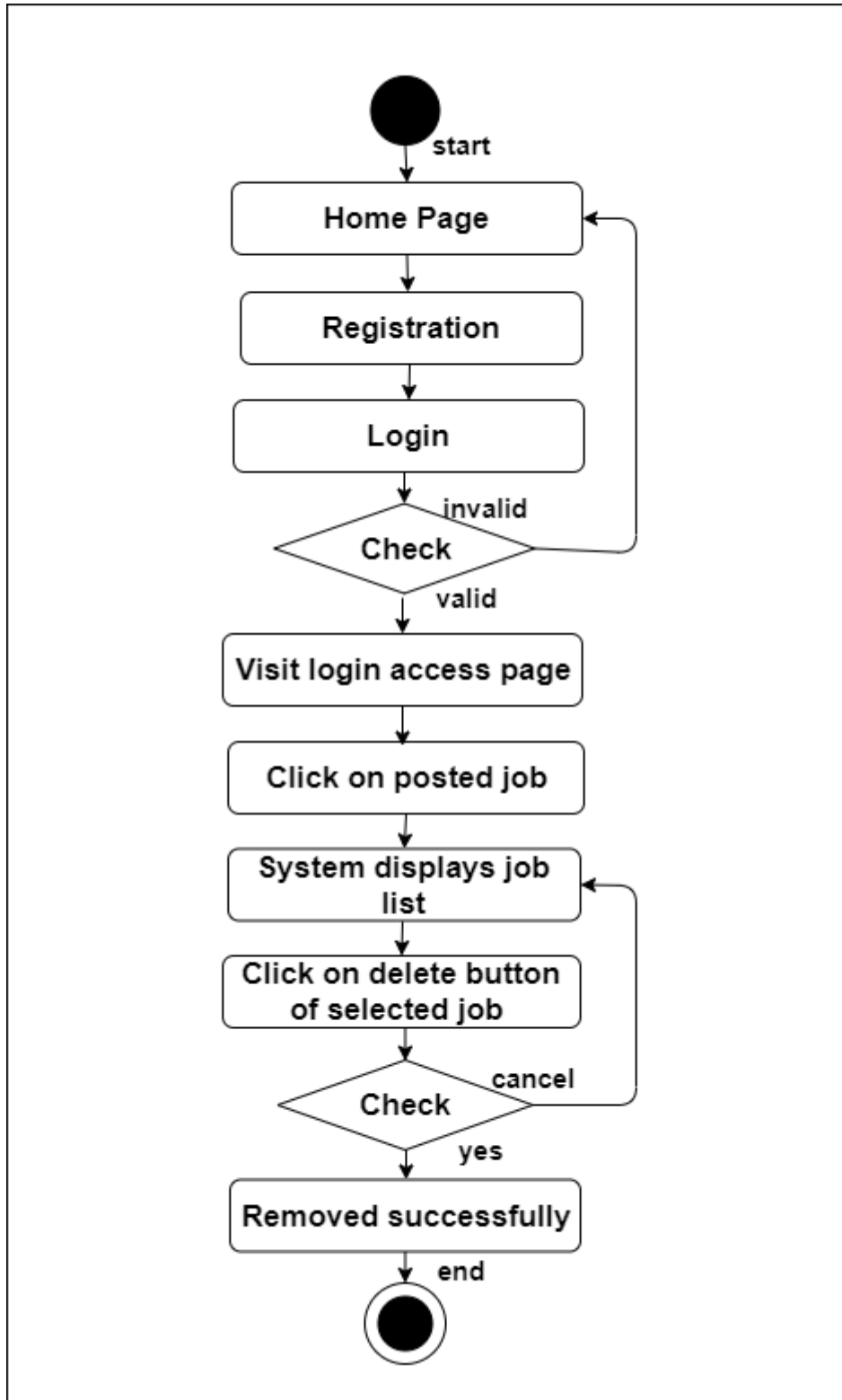


Figure 3.6: Remove Job

3.2.6 Manage Email

Recruiter can send email to confirm job seeker if he selects him for interview and admin can send email to recruiter to confirm if registration is canceled. For sending email they have to select person and click confirm or remove.

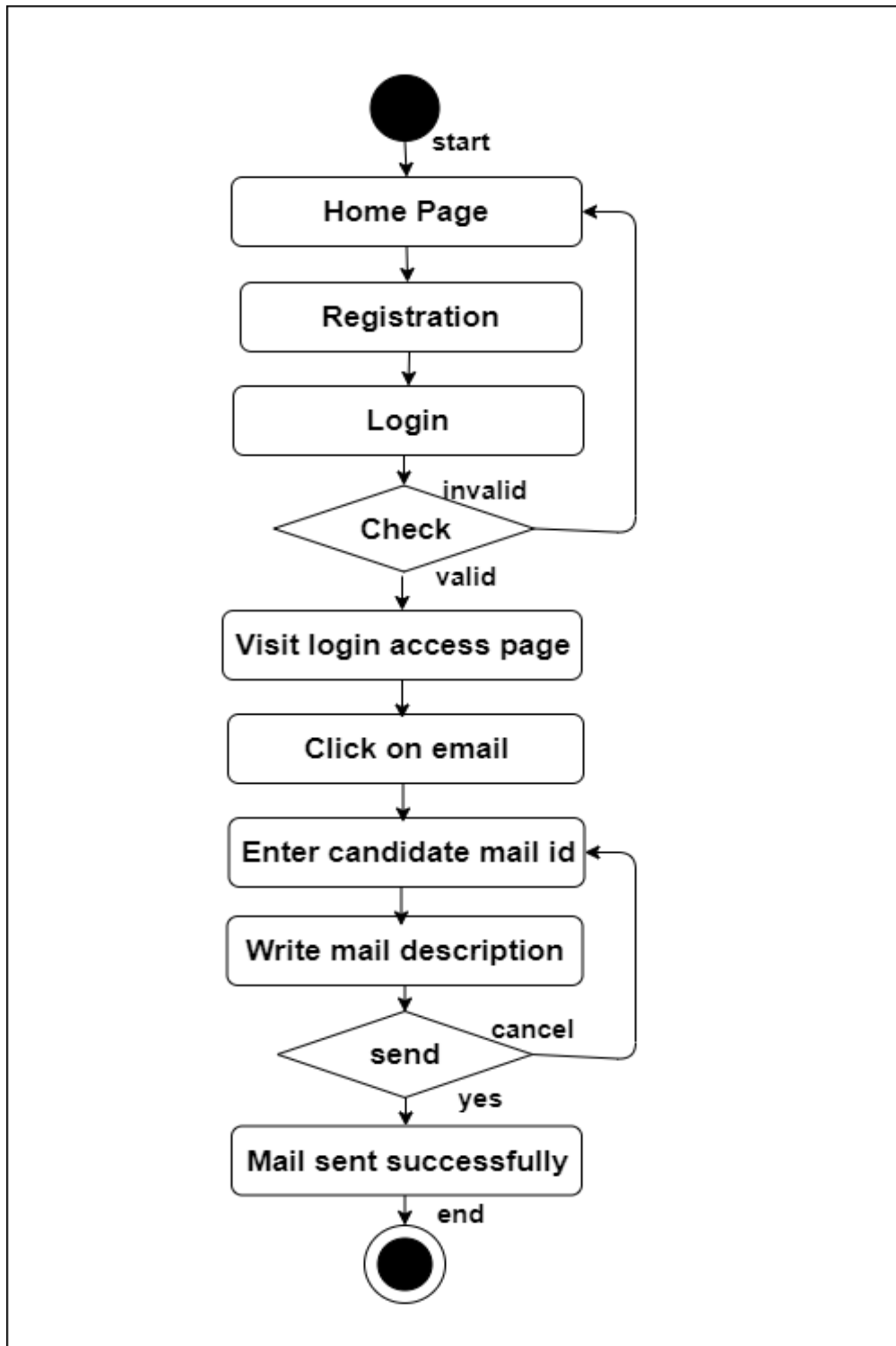


Figure 3.7: Manage Email

3.2.7 Apply for Job

Job seeker can view jobs and they can apply after logging the system. After clicking on apply button system will send his CV to recruiter.

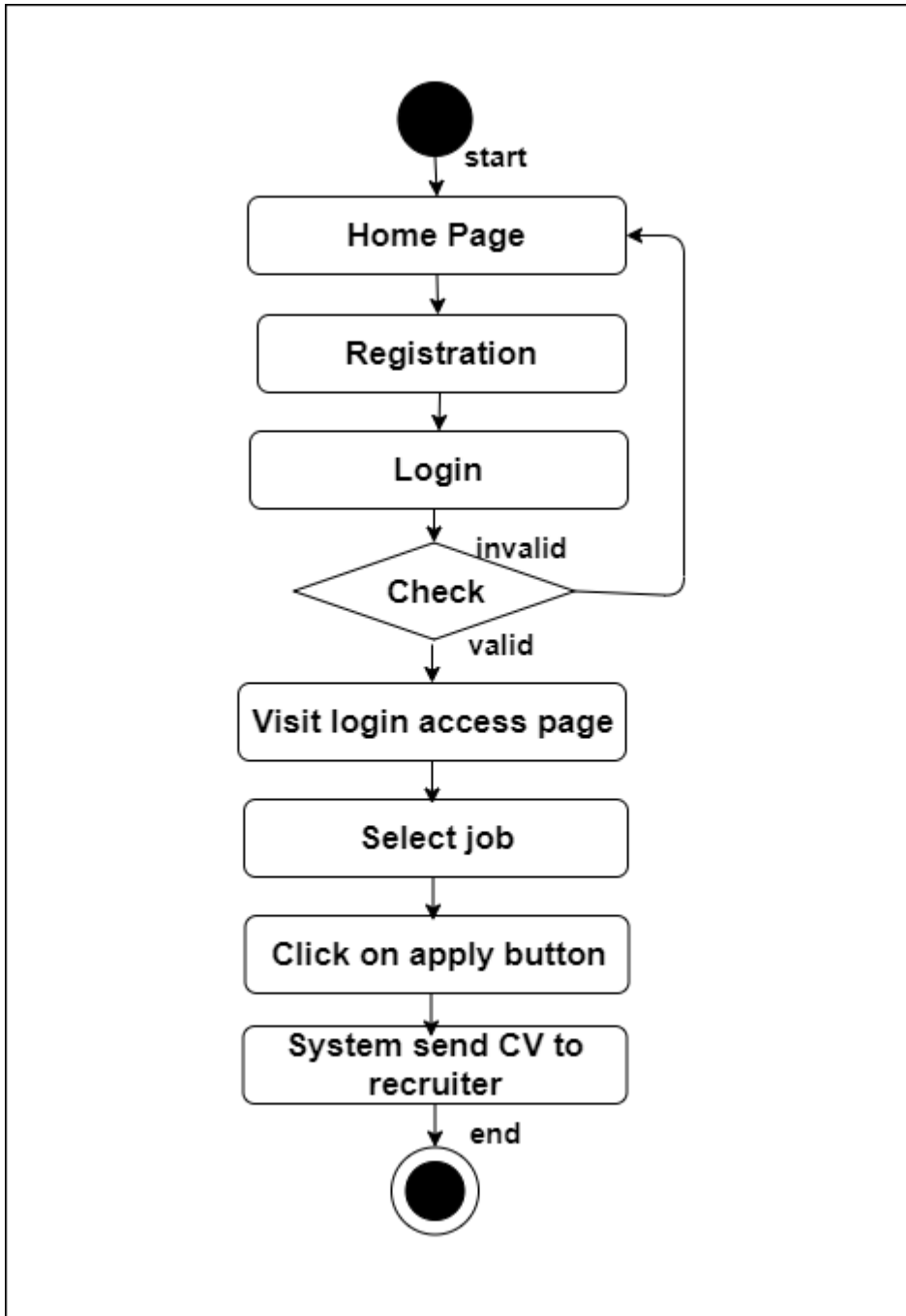


Figure 3.8: Apply for Job

3.2.8 View Job

Job seeker, admin, recruiter all types of user can view job list at home page.

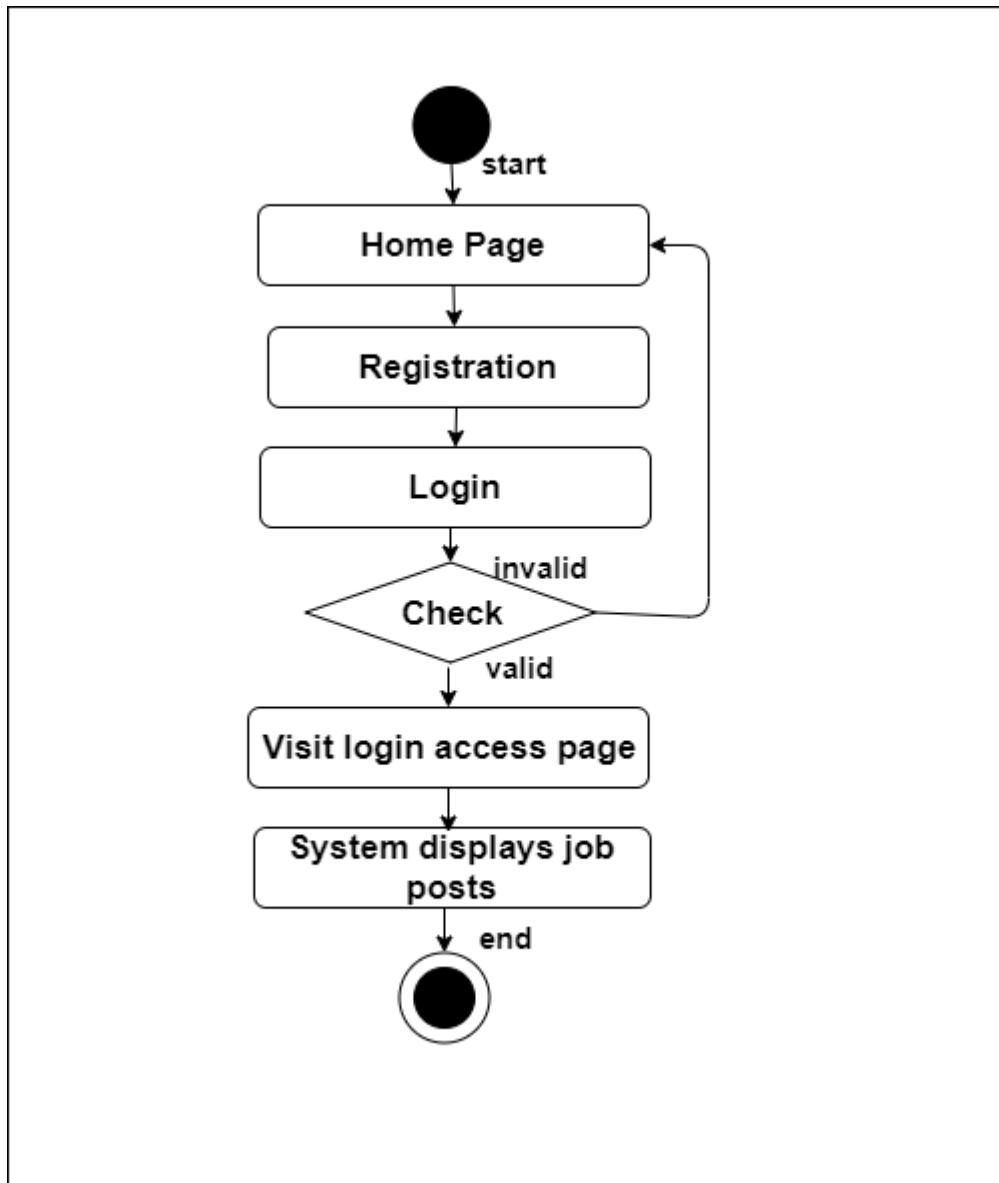


Figure 3.9: View Job

3.2.10 Search Job

Job seeker can search job by category at home page after logging the system. For searching he must have to enter job category and system will show result if exists else system will show item not found.

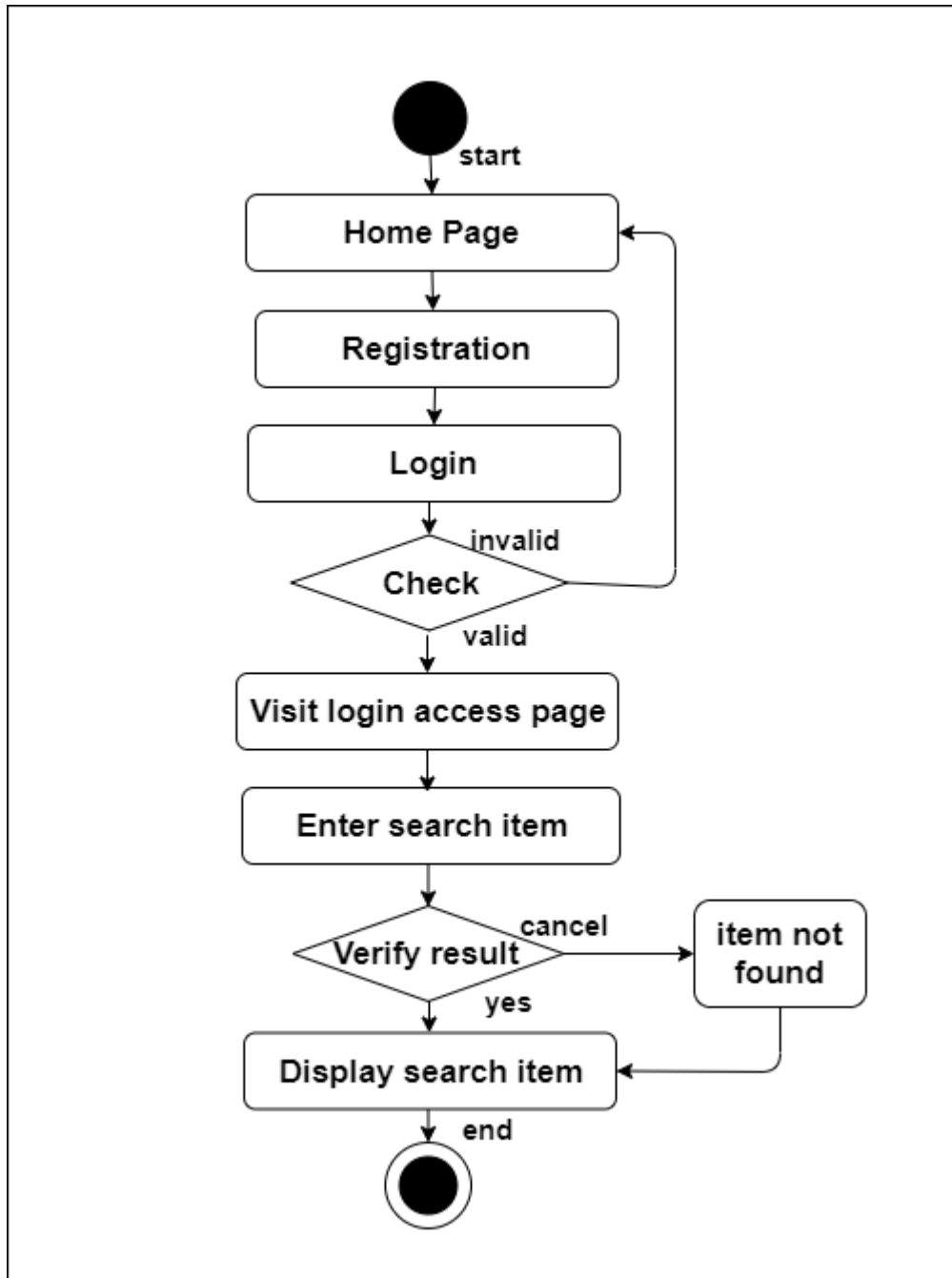


Figure 3.10: Search Job

3.2.10 Create Profile

Job seeker and recruiter must have to create profile for applying job and posting job. For creating profile, they have to go create profile and fill up all data and enter save button. System will send confirmation message.

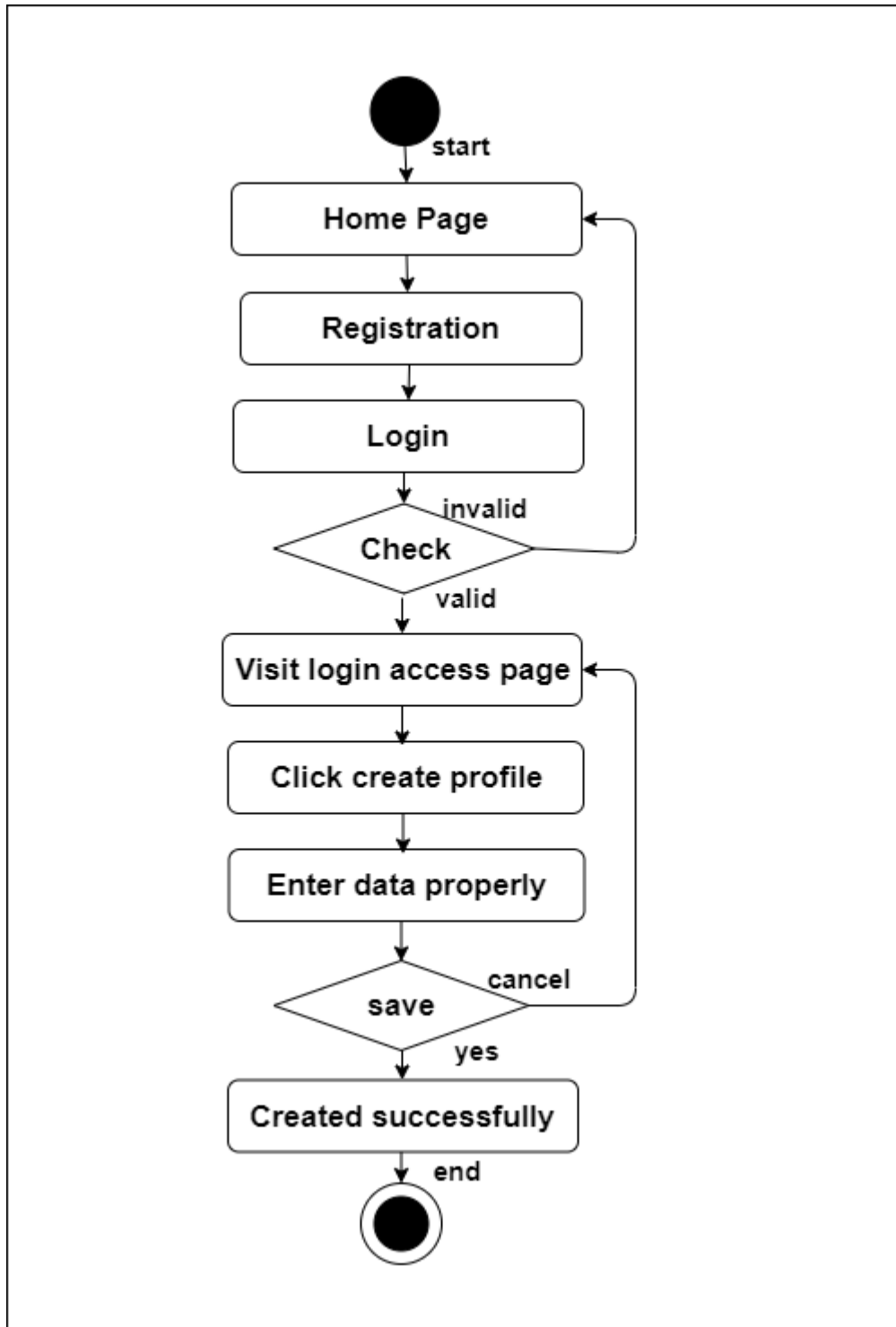


Figure 3.11: Create Profile

3.2.12 Edit Profile

Recruiter and job seeker can edit their profile after creating. For editing data, they have to go their profile and click on edit. After changing data user have to click save button. System will show edited successfully if edited data properly otherwise system will show previous data.

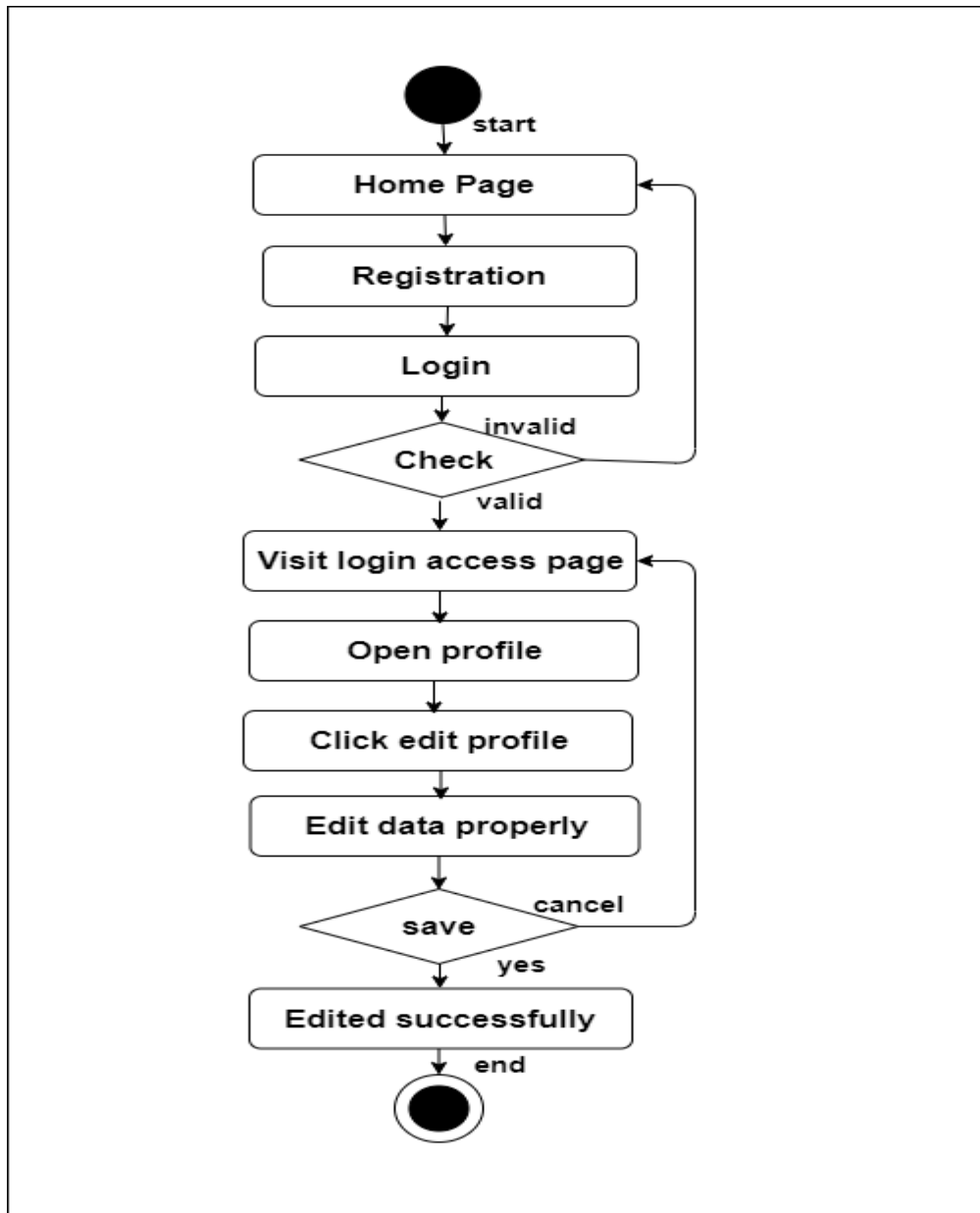


Figure 3.12: Edit Profile

3.3 Sequence Diagram

The sequence diagram of my job portal system is given below:

3.3.1 Login

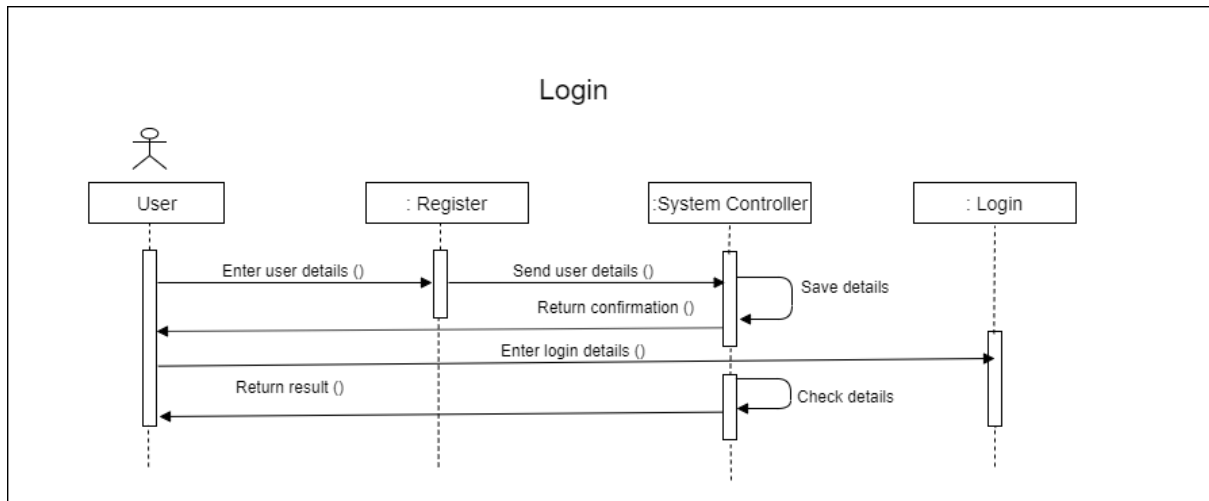


Figure 3.13: Login

3.3.2 Remove Recruiter

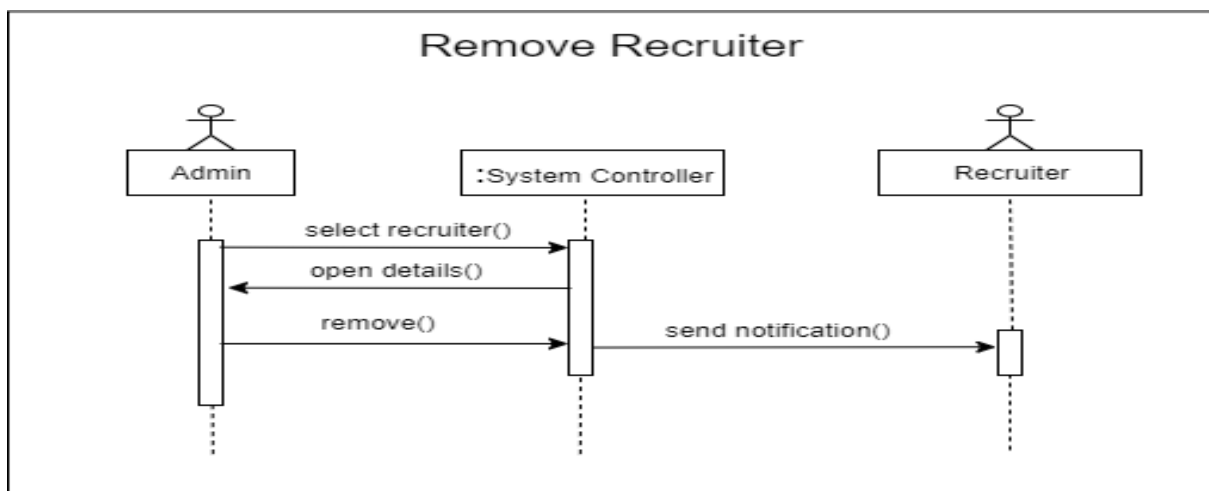


Figure 3.14: Remove Recruiter

3.3.3 Post Job

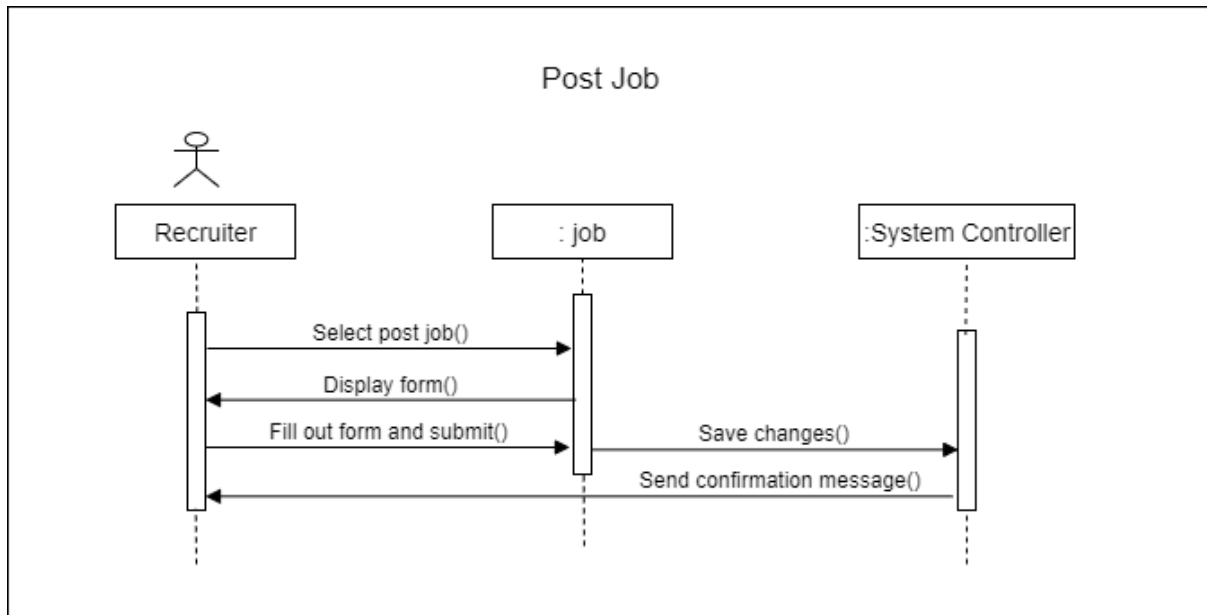


Figure 3.14: Post Job

3.3.4 Remove Job

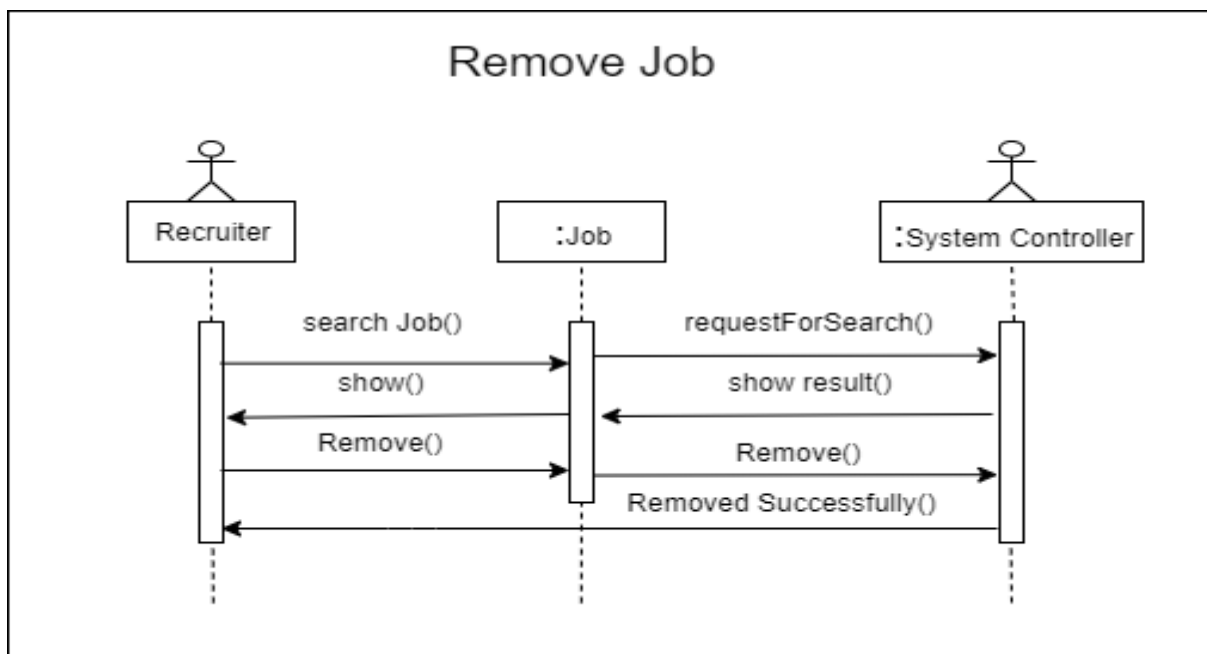


Figure 3.15: Remove Job

3.3.5 View Candidate List

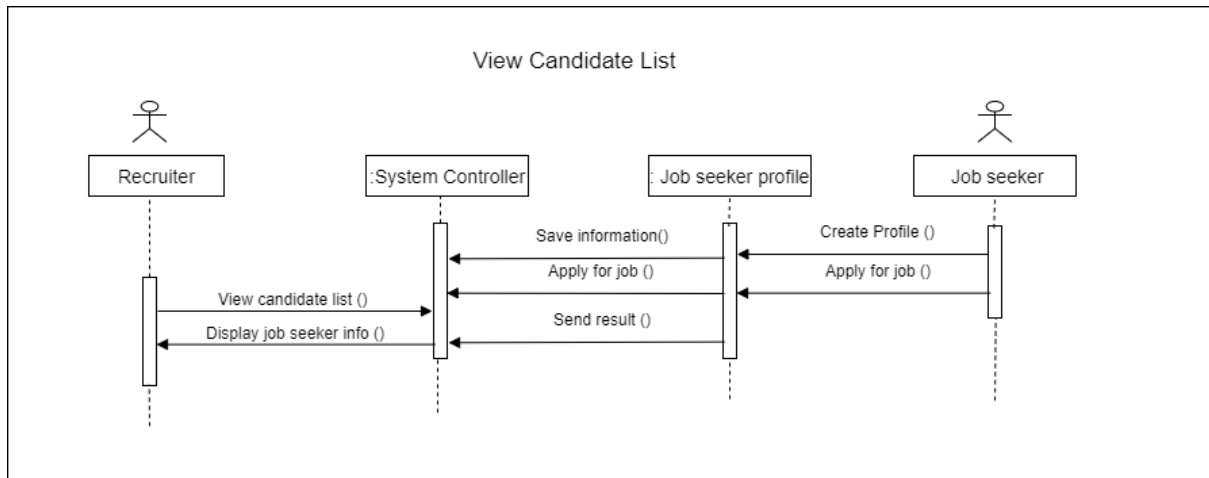


Figure 3.16: View candidate list

3.3.6 Manage Email

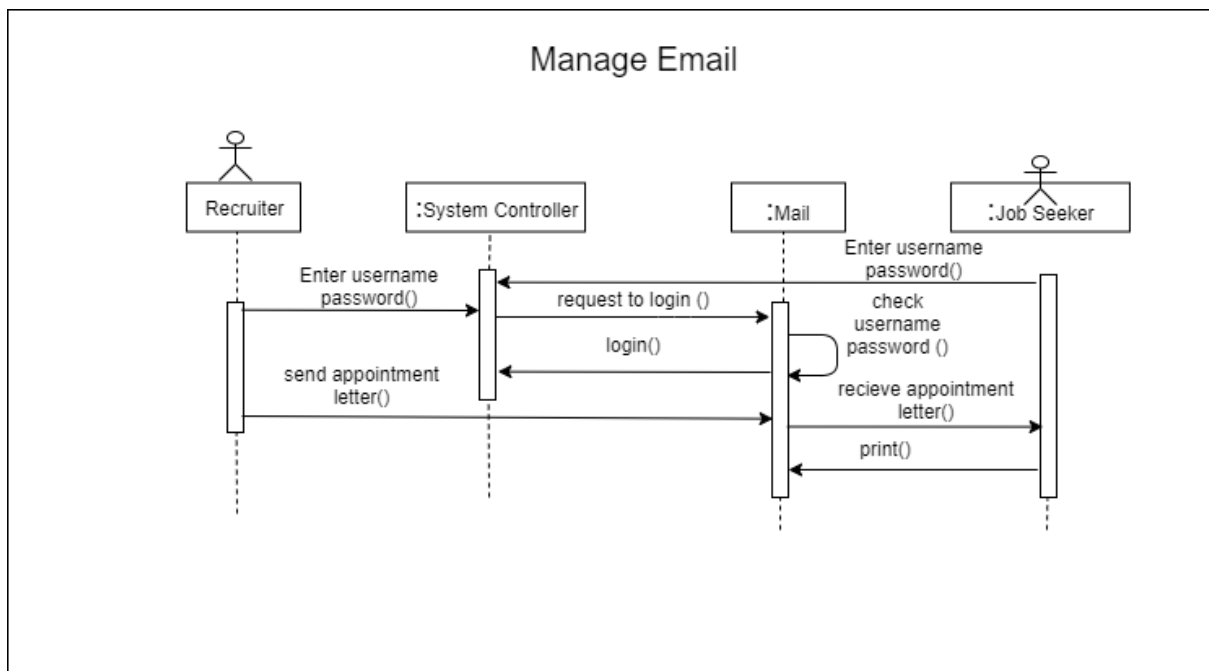


Figure 3.17: Manage Email

3.3.7 Apply for Job

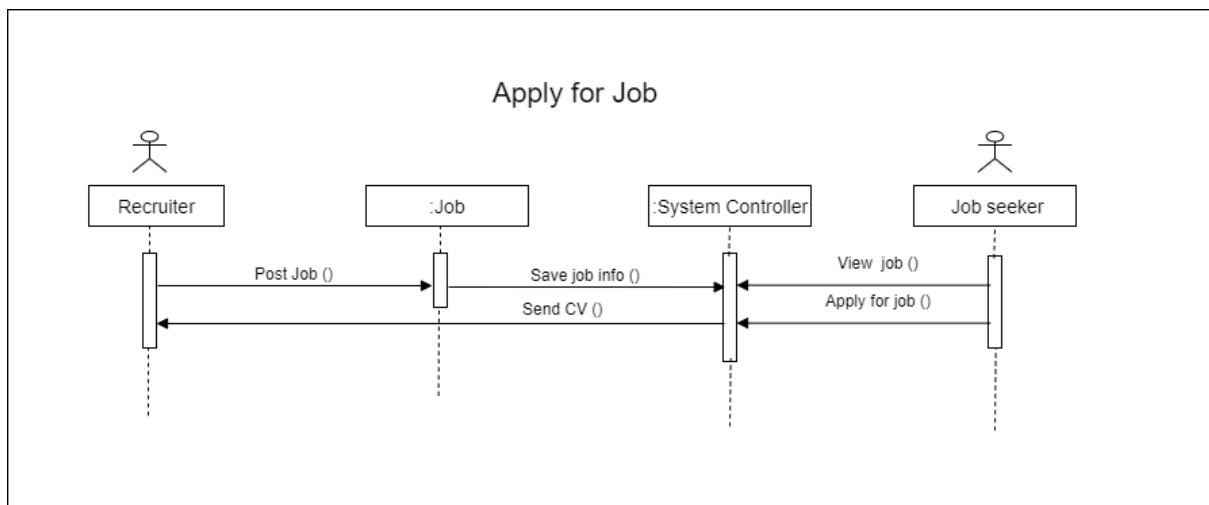


Figure 3.18: Apply for job

3.3.8 View Job

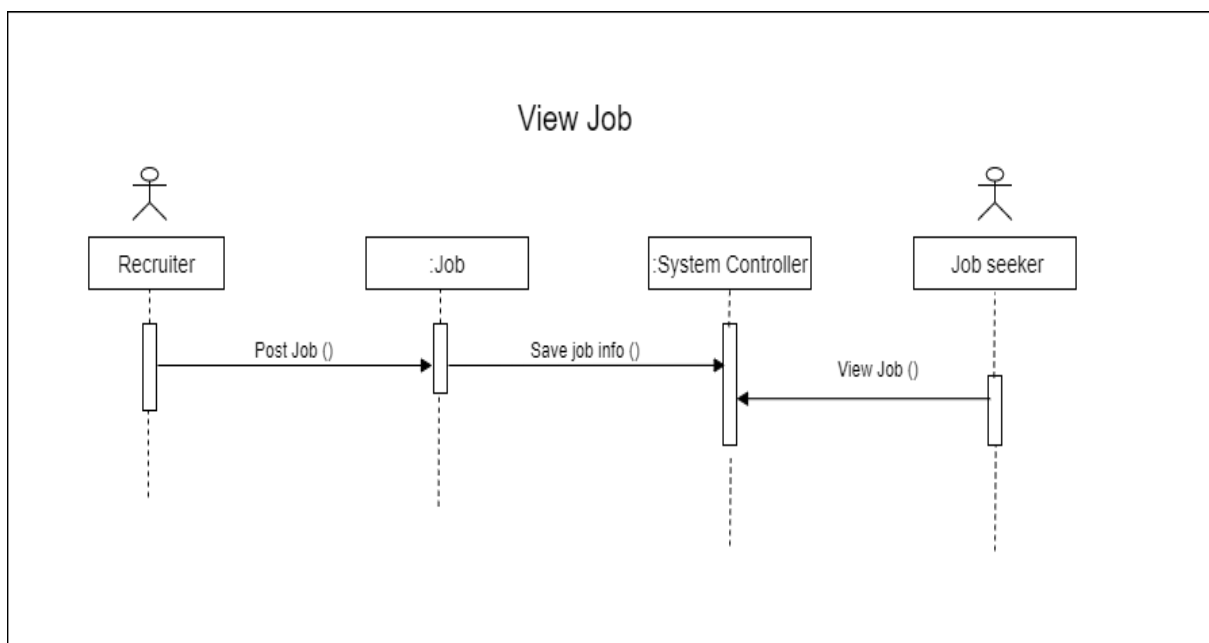


Figure 3.19: View job

3.3.9 Search Job

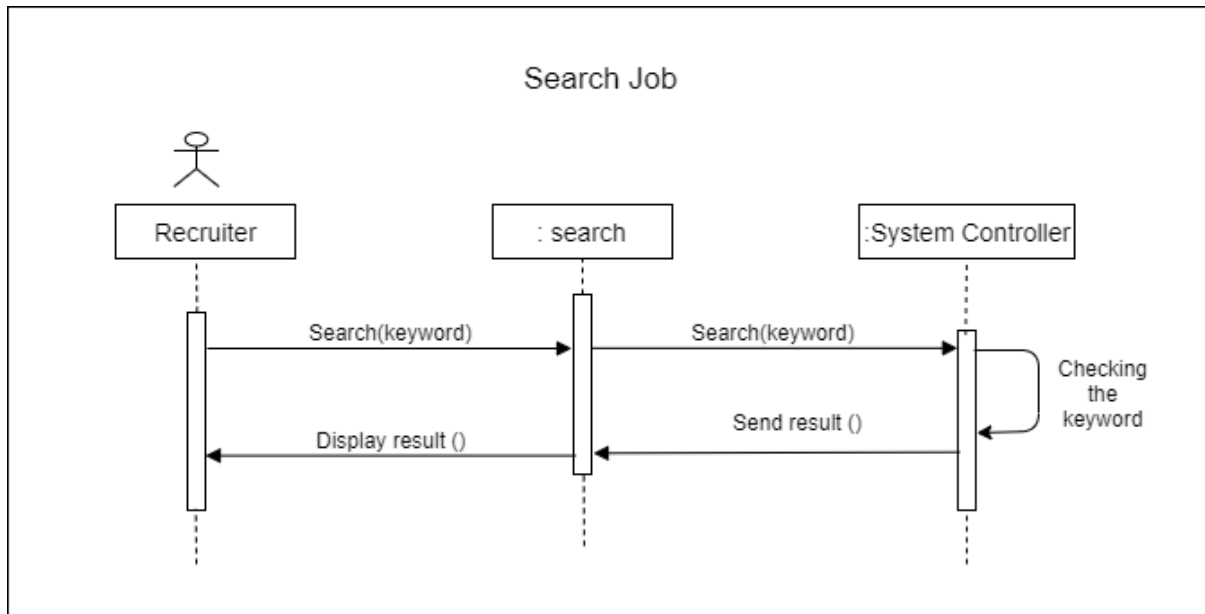


Figure 3.20: Search job

3.3.10 Create Profile

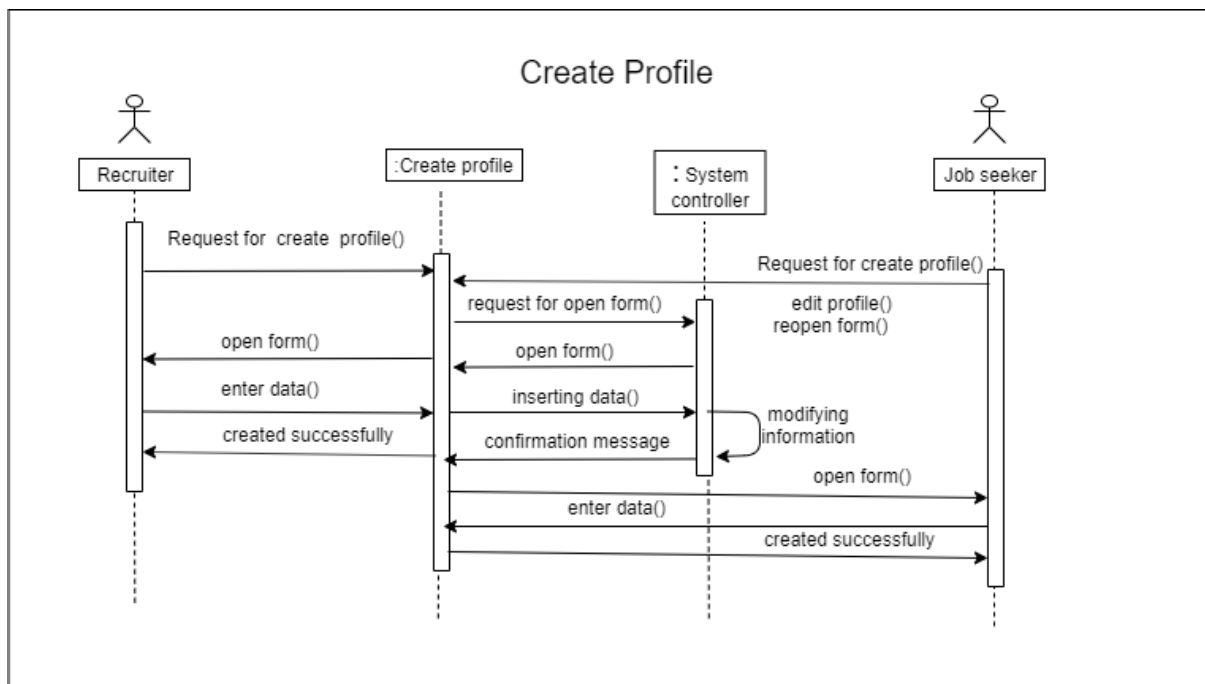


Figure 3.21: Approve Recruiter

3.3.11 Edit Profile

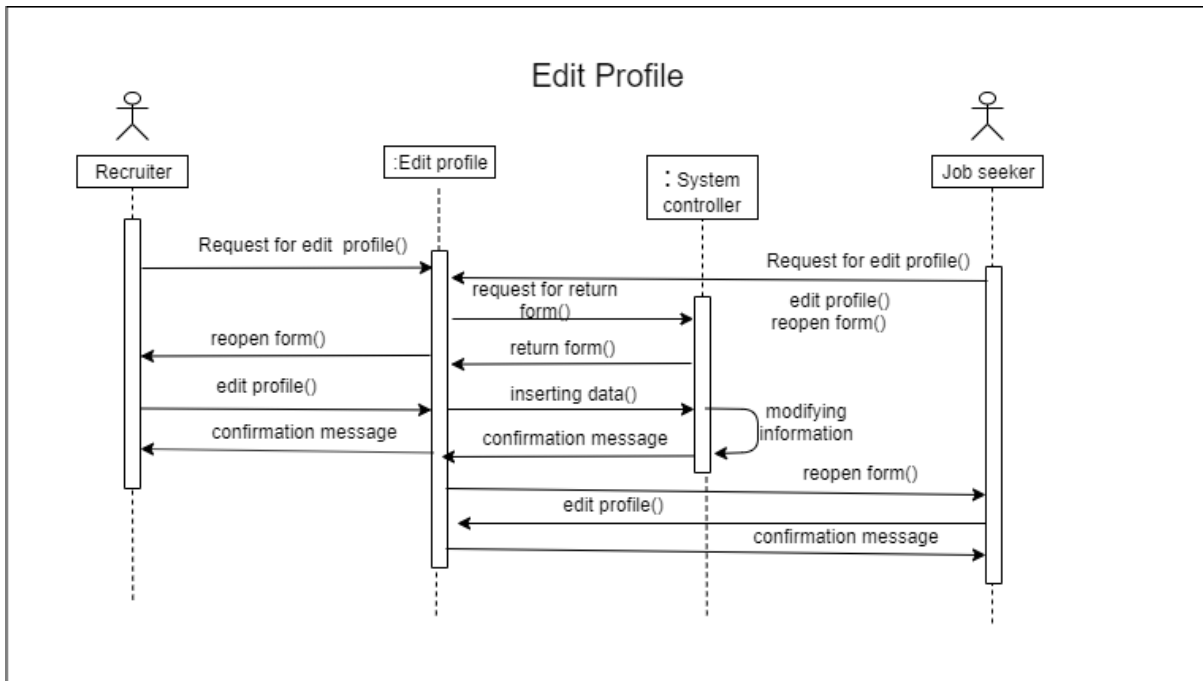


Figure 3.22: Edit Profile

3.3.12 Make Video Chat

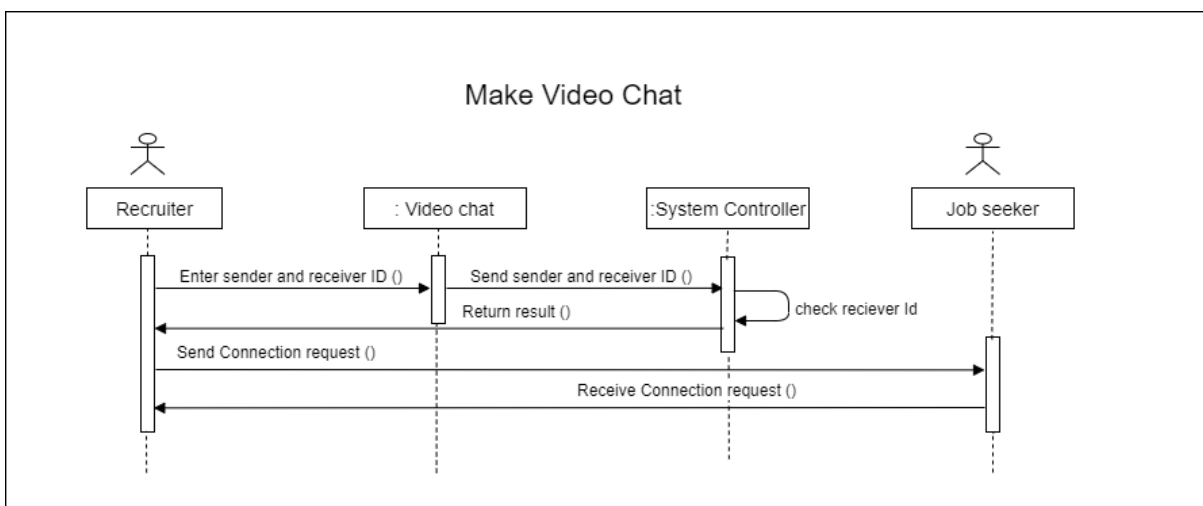


Figure 3.23: Make Video Call

Chapter 4

System Design Specification

4.1 Development tools and technology

The world of programming is getting bigger day by day, smart people are inventing new ways to create applications that can help us create applications fast and easy. There are many languages to build application. From them I choose asp.net C# MVC framework. For implementing this language, I used visual studio 2019 community version.

I choose asp.net MVC because-

- Development of the application becomes fast in MVC.
- It is easy for multiple developers to collaborate and work together.
- Easier to Update the application.
- Also, easier to Debug as we have multiple levels properly written in the application.

4.1.1 User Interface Technology

I used jQuery for validation using JavaScript, CSS, Bootstrap for frontend development and asp.net MVC for backend development in visual studio 2019 community. I used SQL Server Community 2019 for database design.

4.1.2 Implemented tools and platform

I used visual studio 2019 community version for frontend and backend design and SQL server for database design. For frontend design and data passing testing I used google chrome.

4.1.2.1 Integrated Development Environment

Programming language is implemented by writing code on IDE. IDE stands for Integrated Development Environment. Which provide the feature to execute the source code. To develop my web version, I have used visual studio 2019 which is powered by Microsoft Company. It is a commercial IDE for cross platform environment. It is able to suggest code to the programmers also.

4.1.2.2 Web Server

A web server is server software, or hardware dedicated to running such software, that can satisfy World Wide Web client requests. A web server can, in general, contain one or

more websites. A web server processes incoming network requests over HTTP and several other related protocols. In my project I used IIS server. It is a free and open source software to use.

4.1.2.3 Database Server

I have used SQL server 2019 and SQL server management studio (SSMS) 18.8.2 to manage my database design. I also used entity relationship of visual studio to connect my SQL server database with visual studio. I used SQL server because its Security Features Are Better, it Enhanced Performance and it is too much user friendly. It can also ensure the security, scalability, high performance and many things.

4.2 Class Diagram (Model class):

Class Diagram

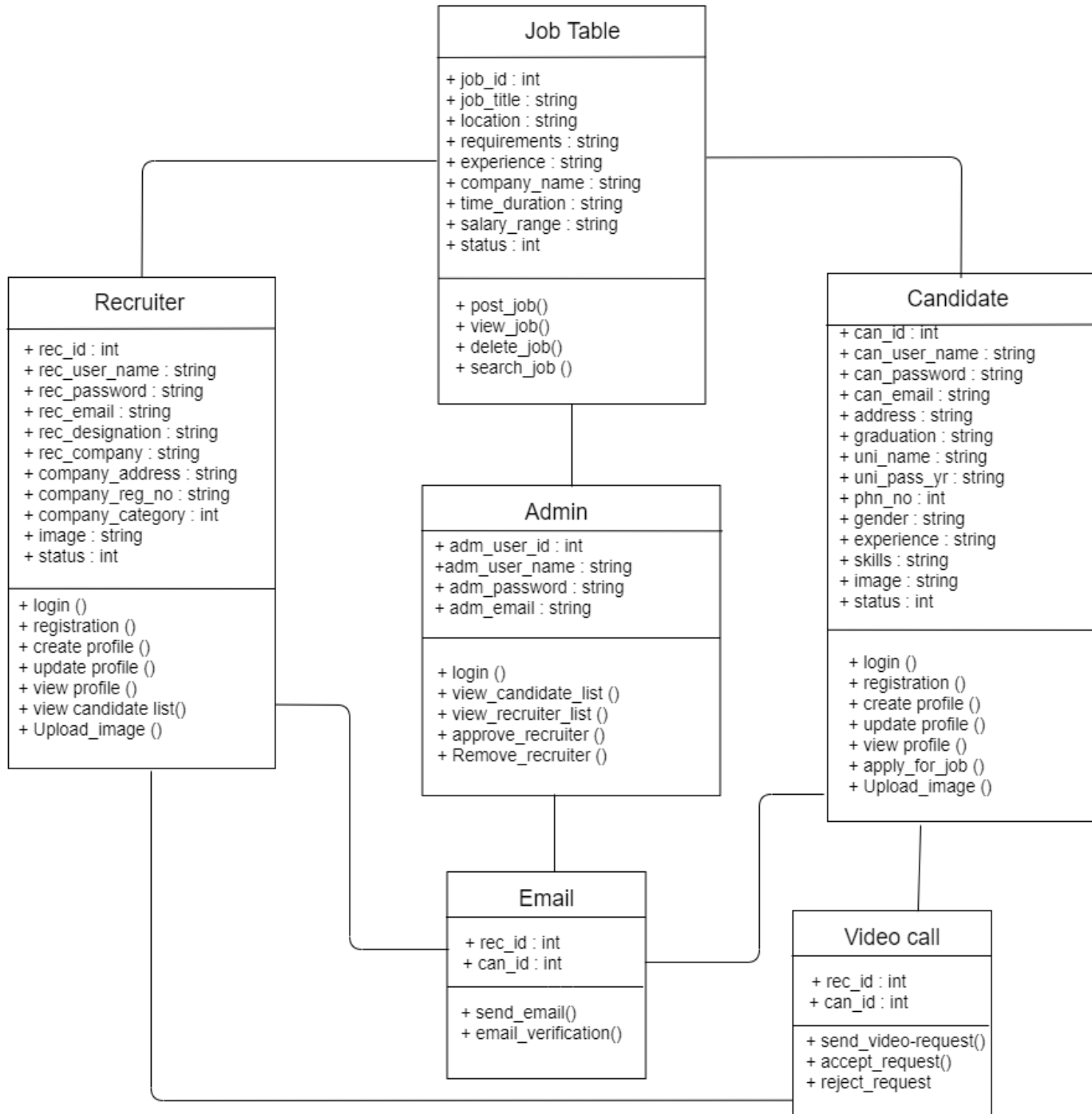


Figure 4.1: Class Diagram

4.3 Entity Relation Database diagram (ERD):

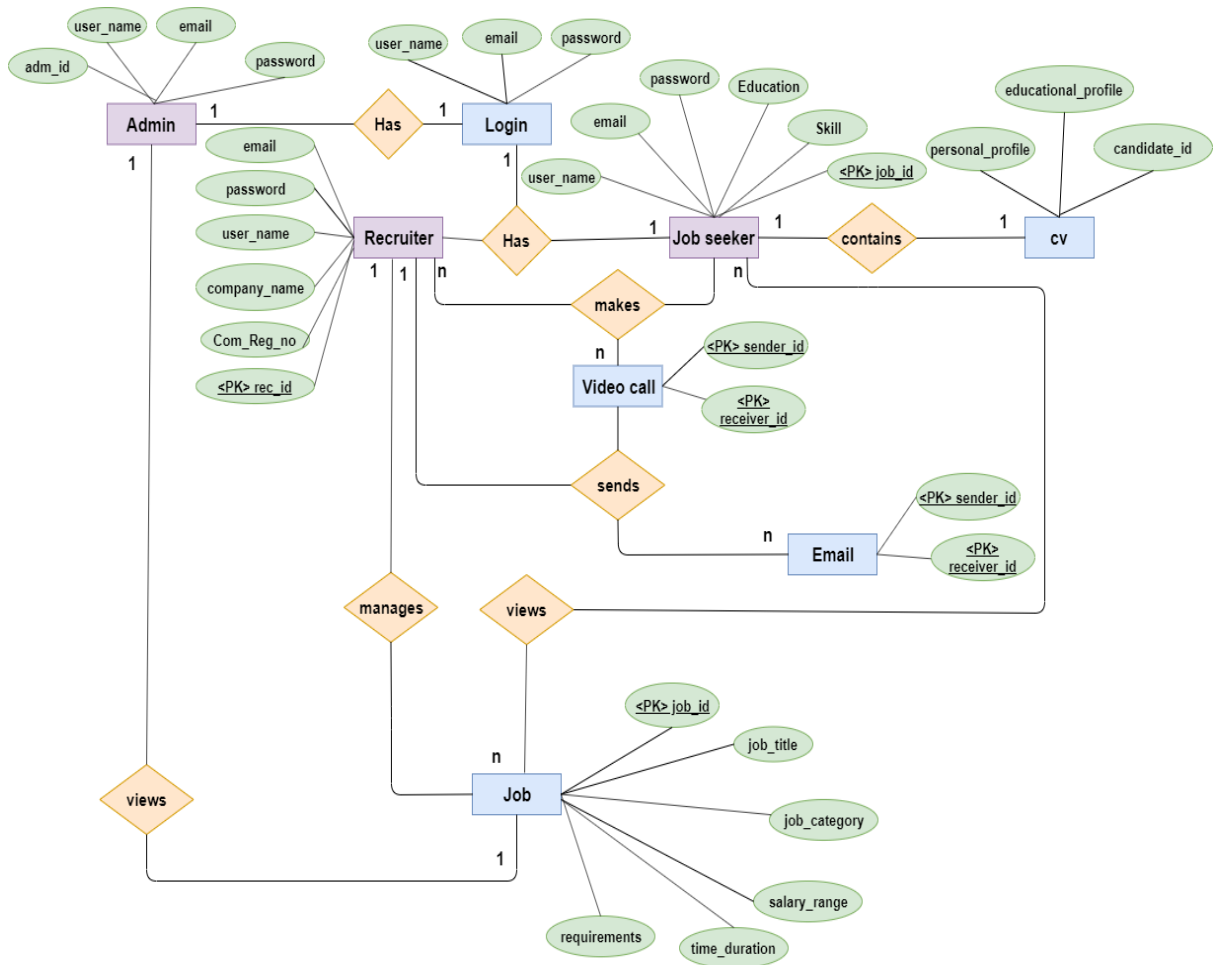


Figure 4.2: ER Diagram

Chapter 5

System Test

5.1 Testing Features

5.1.1 Features to be tested

Table: 5.1 Features to be tested

Features	Priority	Description
Login	1	User must have to login the system for take access
Remove recruiter	3	Selected recruiter registration will delete properly
Post Job	1	Recruiter can post job and post will updated to home properly
Remove job	3	Remove job properly
Search job	3	Search item will show properly if it exists
View job	1	Uploaded job must view in home page
View candidate list	2	Candidate must be seen who will applied
Apply for job	2	After clicking apply cv must send to recruiter if he makes cv
Create Profile	1	After inserting data properly system will save properly
Edit Profile	3	After changing data system must save data properly

Here, 3 = Low priority, 2 = Medium Priority, 1 = High priority.

5.2 Testing Strategy

A software testing strategy is an outline which describes the software development cycle testing approach. It is made to inform testers, project managers and developers on some major issues of the testing process. This includes testing objective, total time and resources needed for a project, methods of testing new functionalities and the testing environment.

5.3 Testing Schedule

Table: 5.2 Features to be tested

Test Phase	Duration
Testing plan create	8 Days
Test specification	13 Days
Unit testing	Development time
Component test	6 Days
Test Phase	Development time
Integration testing	5 Days
Validating use cases	5 Days
Testing user interfaces	6 Days
Load testing	7Days
Performance testing	7Days
Release to production	4 Days

5.3 Trace Ability Matrix

Table: 5.3 Trace Ability Matrix

Project Manager				Business Analyst Lead		
QA Lead				Target Implementation Date		
BR	Functionality / Activity	Requirement Description		Use Case Reference	Test Case Reference	Comment
BR-1	Functional	Login		Use case 3.1.1	Test case 5.7.1	
BR-2	Functional	Approve Recruiter		Use case 3.1.2	Test case 5.7.2	
BR-3	Functional	Remove Recruiter		Use case	Test case	

				3.1.3	5.7.3	
BR-4	Functional	Post Job		Use case 3.1.4	Test case 5.7.4	
BR-5	Functional	Remove Job		Use case 3.1.5	Test case 5.7.5	
BR-6	Functional	View Job		Use case 3.1.9	Test case 5.7.6	
BR-7	Functional	View Candidate List		Use case 3.1.6	Test case 5.7.7	
BR-8	Functional	Apply for Job		Use case 3.1.8	Test case 5.7.8	
BR-9	Functional	Create Profile		Use case 3.1.11	Test case 5.7.10	
BR-10	Functional	Edit Profile		Use case 3.1.12	Test case 5.7.11	
BR-11	Functional	Manage Email		Use case 3.1.7	Test case 5.7.12	
BR-12	Functional	Make Video call		Use case 3.1.13	Test case 5.7.13	
BR-13	Functional	Search Job		Use case 3.1.10	Test case 5.7.9	

5.7 Test Cases

A TEST CASE is a set of conditions or variables under which a tester will determine whether a system under test satisfies requirements or works correctly. The process of developing test cases can also help find problems in the requirements or design of an application.

The test cases of my project are given below:

5.7.1 Log in

Table: 5.4 Log in

Test Case # 1			Test case name: log in		
System: Kormobazar.com – Online job portal system			Subsystem: Admin, Job seeker, Recruiter		
Designed by:			Designed date: 25 nov-2019		
Executed by:			Executed date:		
Short Description: Users click login and enter email or username and password. If they are valid user can login successfully to login access panel.					
Pre-conditions:					
<ul style="list-style-type: none"> • User must be registered • User have to input valid username and password • User have to press login button 					
Step	Username	Password	Expected Result	Pass/Fail	Comment
1	Sabiha	127	Invalid		
2	Sabiha		Please Enter Password		
3		123	Please Enter username		
4	Sabiha	123	Successfully login to the system and redirect to Home page		
Post condition: User successfully login the system					

5.7.2 Approve Recruiter

Table: 5.5 Approve Recruiter

Test Case # 2		Test case name: Approve recruiter			
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker			
Designed by:		Designed date: 25 nov-2019			
Executed by:		Executed date:			
Short Description: Recruiter and job seeker must give valid email during register. Admin send mail to that id which is given during registration. Admin send mail to verify email address.					
Pre-conditions:					
<ul style="list-style-type: none"> • User have to input all information • User have to press submit button • User have to input valid email and password 					
Step	Email	Password	Expected Result	Pass/Fail	Comment
1	sabiha@gmail.com	127	Invalid		
2	sabiha@gmail.com		Please Enter Password		
3		123	Please Enter username		
4	sabiha@gmail.com	123	Successfully login to the system and redirect to Home page		
Post condition: User successfully complete registration.					

5.7.3 Remove Recruiter

Table: 5.6 Remove Recruiter

Test Case # 3		Test case name: Remove recruiter		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: After registration recruiter get login access but if he finds any wrong information or violent something, he can remove that user.				
Pre-conditions:				
<ul style="list-style-type: none"> • Admin have to monitor system • Admin have to check information • Admin have to click delete button • Admin have to confirm the system for delete 				
Step	Action	Response	Pass/Fail	Comment
1	View user details	System display the recruiter's information		
2	Click on delete button without confirming	System display details to take confirmation.		
3	Click on confirm button	System display user deleted successfully.		
Post condition: Registration has been canceled mail send to user's mail id.				

5.7.4 Post Job

Table: 5.7 Post Job

Test Case # 4		Test case name: Post Job		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: After successfully login recruiter can add new job circular. For adding job, he has to submit job details.				
Pre-conditions:				
<ul style="list-style-type: none"> • Recruiter have to fill out all job information • Recruiter have to click save button 				
Step	Action	Response	Pass/Fail	Comment
1	Click save button without input data properly	Fill up all data properly		
	Fill up all data properly and click save button	System display added job successfully		
Post condition: Add new job in job circular.				

5.7.5 Remove Job

Table: 5.8 Remove Job

Test Case # 5		Test case name: Remove Job		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		

Short Description: After successfully adding job recruiter can remove his posted job For removing job he have to confirm he wants to remove.				
Pre-conditions:				
<ul style="list-style-type: none"> • Recruiter have to confirm delete • Recruiter have to click remove button 				
Step	Action	Response	Pass/Fail	Comment
1	Click remove button without input confirmation	Display data details and wants permission		
	Click confirm button	System display job removes successfully		
Post condition: Remove from job in job circular.				

5.7.6 View Job

Table: 5.9 View Job

Test Case # 6		Test case name: View Job		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: After successfully login user will be redirect to home page where all jobs will be displayed				
Pre-conditions:				
<ul style="list-style-type: none"> • User have to login the system • Job seeker have to click details after login successfully. • Job post have to exist 				
Step	Action	Response	Pass/Fail	Comment
1	Enter job details	Display all information		
Post condition: Job seeker can get information about job.				

5.7.7 View Candidate list

Table: 5.10 View Candidate list

Test Case # 7		Test case name: View candidate list		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: After successfully login recruiter can view all candidate list by clicking view candidate list. System will show all CV of candidates with job title				
Pre-conditions:				
<ul style="list-style-type: none"> • Job seeker have to apply for job. 				
Step	Action	Response	Pass/Fail	Comment
1	Enter job view candidate list	Display all candidate's CV with job title		
2	Enter job view candidate list but no candidate does not apply	System show no CV has not been uploaded		
Post condition: Recruiter get CV of candidates.				

5.7.8 Apply for job

Table: 5.11 Apply for job

Test Case # 8		Test case name: Apply for job		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: Job seeker can view jobs at home page and he can apply only clicking on apply button. System will send cv info to recruiter.				

Pre-conditions:				
<ul style="list-style-type: none"> • Job seeker have to be registered • He must create his profile 				
Step	Action	Response	Pass/Fail	Comment
1	Enter apply but not login the system	System redirect to login page		
2	Enter apply but profile does not create	System displays create profile		
3	Profile created and click login	System send CV to recruiter		

5.7.9 Search job

Table: 5.12 Search job

Test Case # 9		Test case name: Search job		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: User can search job according job title and job category				
Pre-conditions:				
<ul style="list-style-type: none"> • Searching item have to exists 				
Step	Action	Response	Pass/Fail	Comment
1	Enter search item and click search button	System display search item		

2	Enter search item but does not click on search button	System does not display item		
3	Enter invalid search item and click search button	System display invalid search item		
Post condition: User can find wanted job information easily				

5.7.10 Create Profile

Table: 5.13 Create Profile

Test Case # 10		Test case name: Create Profile		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: After successfully login user can add new job circular. For adding job, he has to submit job details.				
Pre-conditions:				
<ul style="list-style-type: none"> • User have to fill out all job information • User have to upload image • User have to click save button 				
Step	Action	Response	Pass/Fail	Comment
1	Click save button without input data properly	Fill up all data properly		
	Fill up all data properly and click save button	System display created profile successfully		
Post condition: System display profile				

5.7.11 Edit Profile

Table: 5.14 Edit Profile

Test Case # 11		Test case name: Edit Profile		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: User can edit profile if he wants to make change in his data				
Pre-conditions:				
<ul style="list-style-type: none"> • User have to change information • User have to click save button 				
Step	Action	Response	Pass/Fail	Comment
1	Click save button without change data properly	Data has not been changed		
	Change data properly and click save button	System display changes have been saved successfully		
Post condition: System display edited data at profile				

5.7.12 Manage Email

Table: 5.16 Manage Email

Test Case # 12		Test case name: Manage email		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: User can send mail to send information				
Pre-conditions:				

<ul style="list-style-type: none"> • User have to enter receiver email ID • User have to write information • User have to click send mail button 				
Step	Action	Response	Pass/Fail	Comment
1	Click receiver ID but mail does not write	Write mail information		
2	Write mail but receiver ID does not enter	System display enter receiver ID		
3	Write mail but invalid receiver ID does enter	Invalid receiver ID		
4	Write mail and enter receiver ID	Send mail to receiver		
Post condition: Mail send to receiver				

5.7.13 Make video call

Table: 5.17 Make video call

Test Case # 12		Test case name: make video call		
System: Kormobazar.com – Online job portal system		Subsystem: Admin, Recruiter, Job seeker		
Designed by:		Designed date: 25 nov-2019		
Executed by:		Executed date:		
Short Description: Recruiter can make video call with candidates for viva interview				
Pre-conditions:				
<ul style="list-style-type: none"> • Recruiter have to write information select receiver ID • Candidate have to accept • Both users net has to avail abled 				
Step	Action	Response	Pass/Fail	Comment

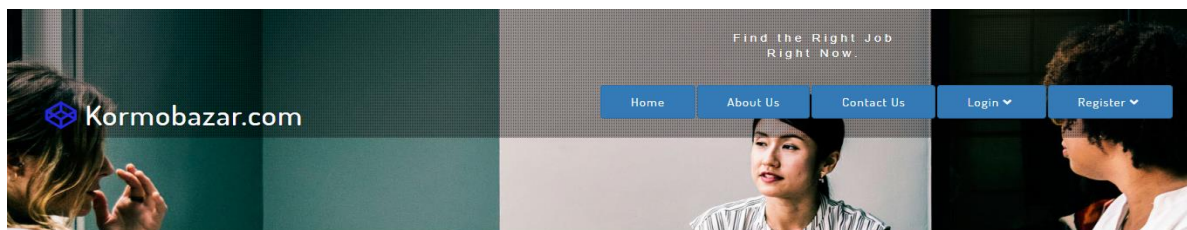
1	Click receiver ID but mail does not click on call button	Video call does not be established		
2	Click call button but receiver ID does not enter	Video call does not be established		
3	Click receiver ID and click on call button but receiver in offline	Video call does not be established		
4	Click receiver ID, click on call button and receiver in online but user does not accept call	Video call does not be established		
5	Click receiver ID and click on call button, receiver in online and accept the call	Video call will be established		
Post condition: Viva interview will be performed				

Chapter 6









User Manual


6.1 Home:

All users can access this page



Latest Job flow-positions

SOME INFO	
 Senior Bank Manager B. S. C completed in C. S. E / S. W. E Dhanmondi 32, Dhaka \$ 50000 - 70000 View Full Description	 FULL TIME Apply Now
 Senior Professor(SWE) B. S. C completed in C. S. E / S. W. E Dhanmondi 32, Dhaka \$ 70000-75000 View Full Description	 FULL TIME Apply Now
 Architecture Engineer B. S. C and M. S. C completed in Architecture Dhanmondi 32, Dhaka \$ 50000 - 70000 View Full Description	 FULL TIME Apply Now
 Temporary Lecturer (CSE) B. S. C completed in C. S. E / S. W. E Dhanmondi 32, Dhaka \$ 20000 - 25000 View Full Description	 PART TIME Apply Now



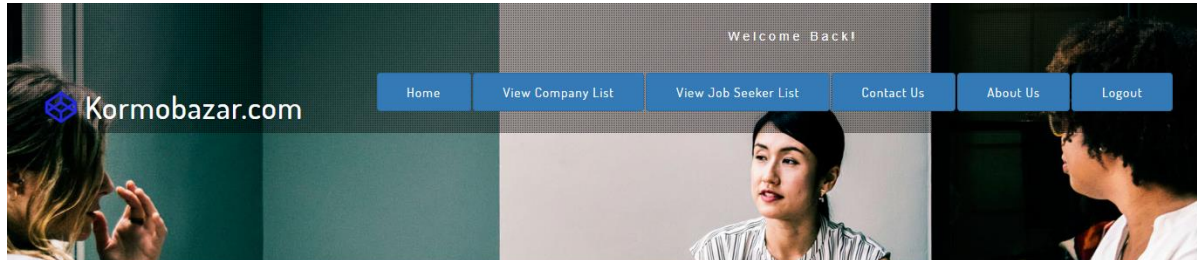
Page 1 of 1

1





Get in touch	Quick Links	Quick Links	Quick Links
Location : 68, Bismillah Tower, Jatra Bari, Dhaka.	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile
Contact : Phone : +8801928347564 Email : kormobazer@gmail.com			

6.2 Admin login page:

This login home page of admin where he can only see job circular but not has option of apply.



SOME INFO Latest Job flow-positions

	Senior Bank Manager B. S. C completed in C. S. E / S. W. E 📍 Dhanmondi 32, Dhaka \$ 50000 - 70000 View Full Description
	Senior Professor(SWE) B. S. C completed in C. S. E / S. W. E 📍 Dhanmondi 32, Dhaka \$ 70000-75000 View Full Description
	Architecture Engineer B. S. C and M. S. C completed in Architecture 📍 Dhanmondi 32, Dhaka \$ 50000 - 70000 View Full Description
	Temporary Lecturer (CSE) B. S. C completed in C. S. E / S. W. E 📍 Dhanmondi 32, Dhaka \$ 20000 - 25000 View Full Description

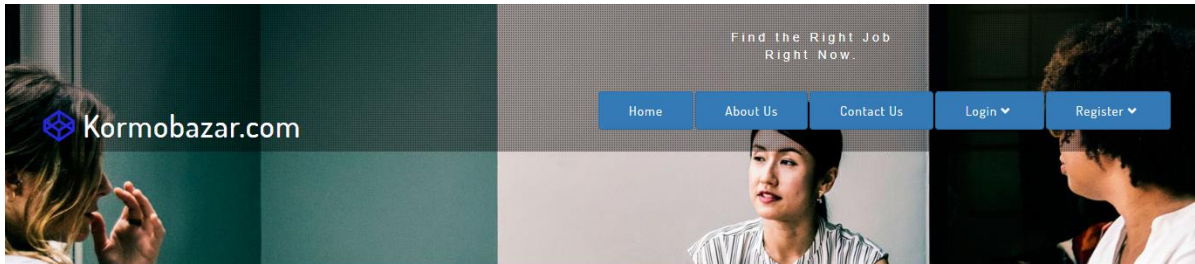


Page 1 of 1

1

Get in touch	Quick Links	Quick Links	Quick Links
Location : 6B, Bismillah Tower, Jatrabari, Dhaka.	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile
Contact : Phone : +8801928347564 Email : kormobazer@gmail.com			

6.3 Register Page: This is registration form



Registration

User Name

Email

Password

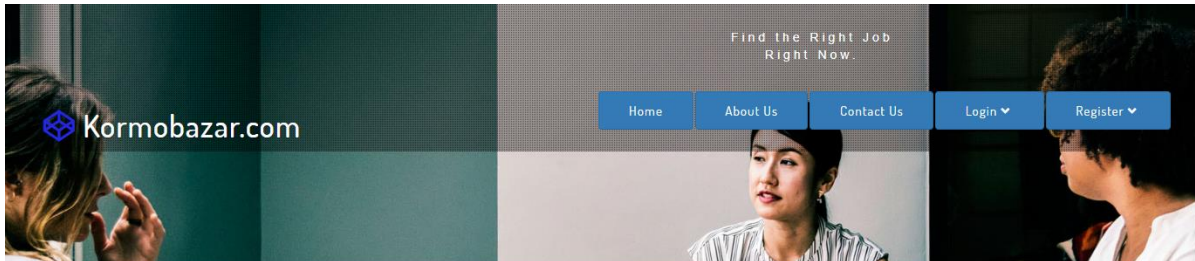
Company Name

Company Registration Name

Get in touch	Quick Links	Quick Links	Quick Links
Location : 6B, Bismillah Tower, Jatrabari, Dhaka	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile

6.4 Login:

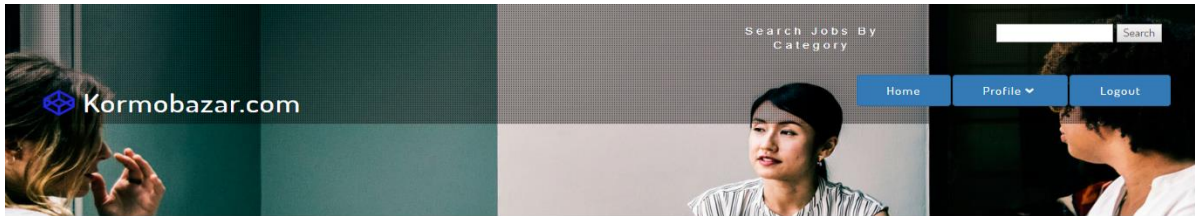
User can Login using this page



Log In

Get in touch	Quick Links	Quick Links	Quick Links
Location : 6B, Bismillah Tower, Jatrabari, Dhaka.	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile

6.4 Create CV: Recruiter create profile for making CV



Create your Profile

Upload your image

No file chosen

Personal Information

Full Name

Address

Mobile No.

Gender

- Male
 Female
 Other

Educational Information

Graduation

Subject	Institute	Passing Year
<input type="text"/>	<input type="text"/>	<input type="text"/>

Higher Secondary School Certificate

Group	Institute	Passing Year
<input type="text"/>	<input type="text"/>	<input type="text"/>

Secondary School Certificate

Group	Institute	Passing Year
<input type="text"/>	<input type="text"/>	<input type="text"/>

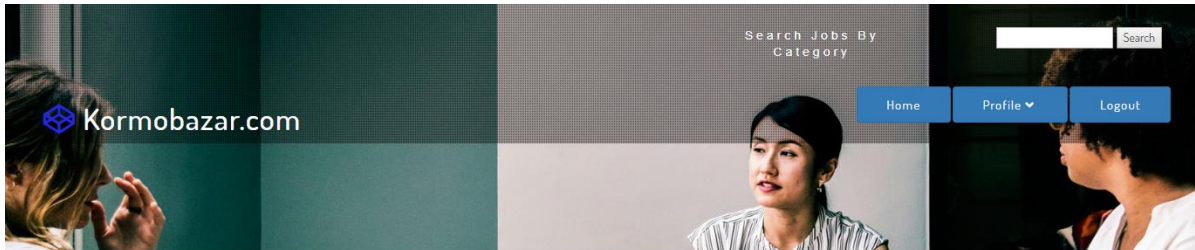
Skills


Job Experience

Write about you

<p>Get in touch</p> <p>Location : 6B, Bismillah Tower, Jatrabari, Dhaka.</p> <p>Contact : Phone : +8801928347564 Email : kormobazer@gmail.com</p>	<p>Quick Links</p> <p>Admin</p> <p>Home View Company list View Job Seeker list About Us Contact Us</p>	<p>Quick Links</p> <p>Recruiter</p> <p>Home Post Job View Candidates Profile Email</p>	<p>Quick Links</p> <p>Job Seeker</p> <p>Home Manage Profile</p>
--	--	--	---

6.5 View Profile: Candidates can View own profile





sabiha
✉ sabiha@gmail.com

Expected Salary

50000-70000

Gender

female


Career Level

Junior Interface Designer

Experience


1 year

Education




Daffodil International University

Daffodil International University
2019



Science


City College
2014



Science


Al Amin Academy
2012

Skills



Junior Interface Designer

2012 - 2015



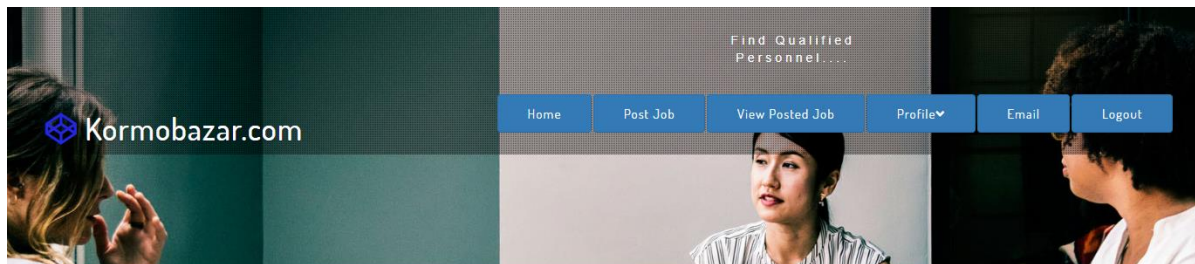
Senior Project Designer

2015 - 2017

EDIT


Get in touch	Quick Links	Quick Links	Quick Links
<p>Location : 6B, Bismillah Tower, Jatrabari, Dhaka</p> <p>Contact : Phone : +8801928347564 Email : kormobazer@gmail.com</p>	<p>Admin</p> <p>Home View Company list View Job Seeker list About Us Contact Us</p>	<p>Recruiter</p> <p>Home Post Job View Candidates Profile Email</p>	<p>Job Seeker</p> <p>Home Manage Profile</p>

6.6 Company Profile: Recruiters can view their company Profiles



IT Generation Software Company

Registration Number: 123456

 Company Website
sabihakhan@gmail.com

 Categories
Engineering

 Location
Dhaka

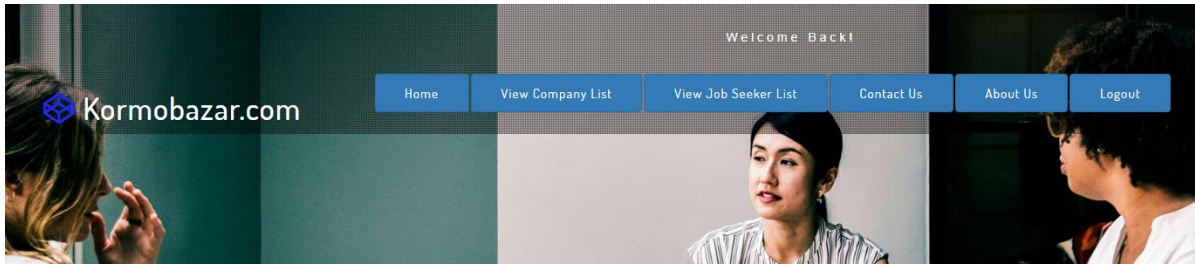
 Recruiter Name
sabiha khan

About Company







One of the uprising software firms is Dream71 Bangladesh Ltd. Their main goal is to develop mobile application, Software development and game development. In a very short time they've been able to draw the attention of local market as well as international market too. Their innovative work with A2I, text book based scientific game development, is supposed to be a milestone in the education sector of Bangladesh. They also have the legal patent to develop first ever cricket related dynamic app of the country. Besides all these stuffs they have shown significant success to develop many more unique apps and games for several institutions. The unique part about Dream71 Bangladesh Ltd is not only in the local market they have expanded their wings in the international arena as well having global partners from different parts of the world.

Get in touch	Quick Links	Quick Links	Quick Links
Location : 6B, Bismillah Tower, Jatrabari, Dhaka.	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile
Contact : Phone : +8801928347564 Email : kormobazer@gmail.com			

6.7 View Registered Companies List: Admin can view all company's information



SOME INFO All Company Informations

 <p>Daffodill International University EDUCATION Dhaka ✉ tahmid@gmail.com View Full Description</p>	
 <p>IT Generation Software Company ENGINEERING Dhaka ✉ sabihakhan@gmail.com View Full Description</p>	
 <p>IT Generation Software Company ENGINEERING Dhaka ✉ zamankhan@gmail.com View Full Description</p>	

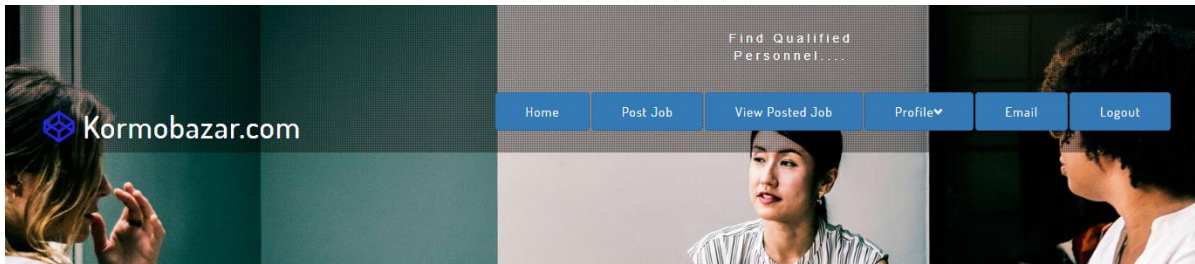
Page 1 of 1



<p>Get in touch</p> <p>Location : 6B, Bismillah Tower, Jatrabari, Dhaka.</p> <p>Contact : Phone : +8801928347564 Email : kormobazer@gmail.com</p>	<p>Quick Links</p> <p>Admin</p> <p>Home View Company list View Job Seeker list About Us Contact Us</p>	<p>Quick Links</p> <p>Recruiter</p> <p>Home Post Job View Candidates Profile Email</p>	<p>Quick Links</p> <p>Job Seeker</p> <p>Home Manage Profile</p>
--	--	--	---

6.8 View Registered Companies List:

Recruiter can send email to job seeker



SEND EMAIL

Receiver mail ID

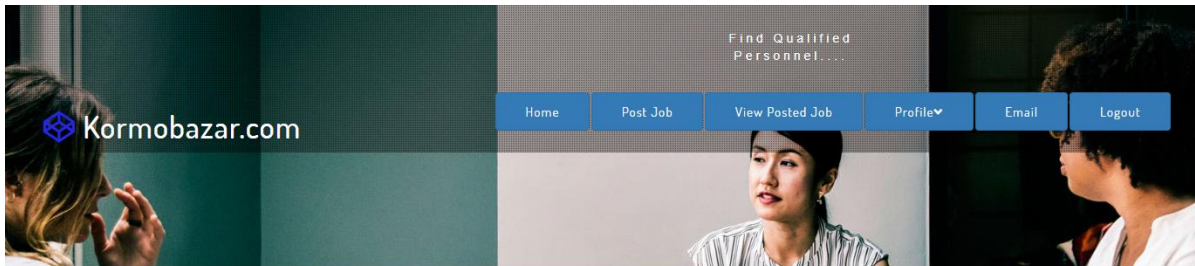
Subject

Write Message

SEND MAIL

Get in touch	Quick Links	Quick Links	Quick Links
Location : 6B, Blamillah Tower, Jatrabari, Dhaka	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile
Contact : Phone : +8801928347564 Email : kormobazer@gmail.com			

6.9 Create company Profile: Recruiter can create company profile



Create Company Profile

Upload your Image

No file chosen

Company Category

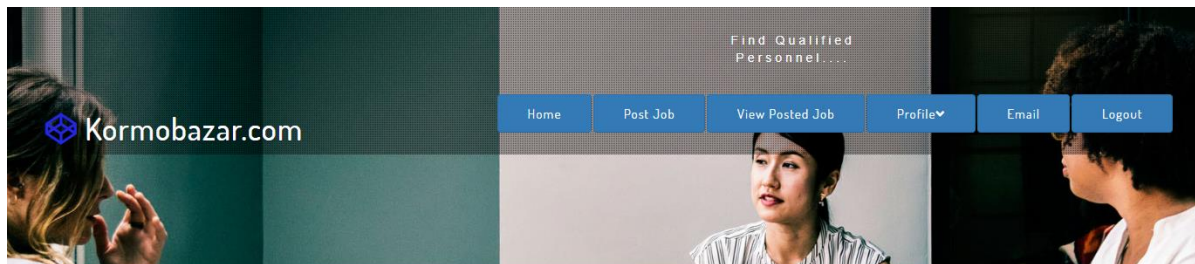
Company Address

Recruiter Name

Recruiter Designation

<p>Get in touch</p> <p>Location : 6B, Bismillah Tower, Jatrabari, Dhaka</p> <p>Contact : Phone : +880 1928347564 Email : kormobazer@gmail.com</p>	<p>Quick Links</p> <p>Admin</p> <p>Home View Company list View Job Seeker list About Us Contact Us</p>	<p>Quick Links</p> <p>Recruiter</p> <p>Home Post Job View Candidates Profile Email</p>	<p>Quick Links</p> <p>Job Seeker</p> <p>Home Manage Profile</p>
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6.10 Post Job: Recruiter can post job



Post An Job

Job Title

Job Experience

Time Duration

Salary Range

Requirements

Last Date of applicatioin

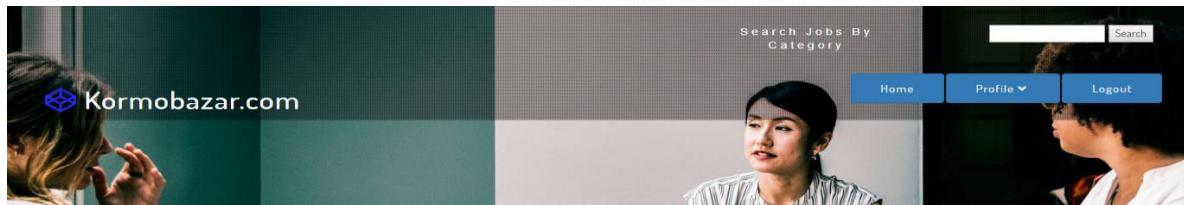
Job Category

Company Name

Company Address

Get in touch	Quick Links	Quick Links	Quick Links
Location : 6B, Bismillah Tower, Jatrabari, Dhaka	Admin Home View Company list View Job Seeker list About Us Contact Us	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile
Contact : Phone : +8801928347564 Email : kormobazer@gmail.com			

6.11 Job seeker login home page: This is job seeker login home page



SOME INFO Latest Job flow-positions

 Senior Bank Manager B. S. C completed in C. S. E / S. W. E Dhanmondi 32, Dhaka \$ 50000 - 70000 View full Description	FULL TIME Apply
 Senior Professor(SWE) B. S. C completed in C. S. E / S. W. E Dhanmondi 32, Dhaka \$ 70000-75000 View full Description	FULL TIME Apply
 Architecture Engineer B. S. C and M. S. C completed In Architecture Dhanmondi 32, Dhaka \$ 50000 - 70000 View full Description	FULL TIME Apply
 Temporary Lecturer (CSE) B. S. C completed in C. S. E / S. W. E Dhanmondi 32, Dhaka \$ 20000 - 25000 View full Description	PART TIME Apply

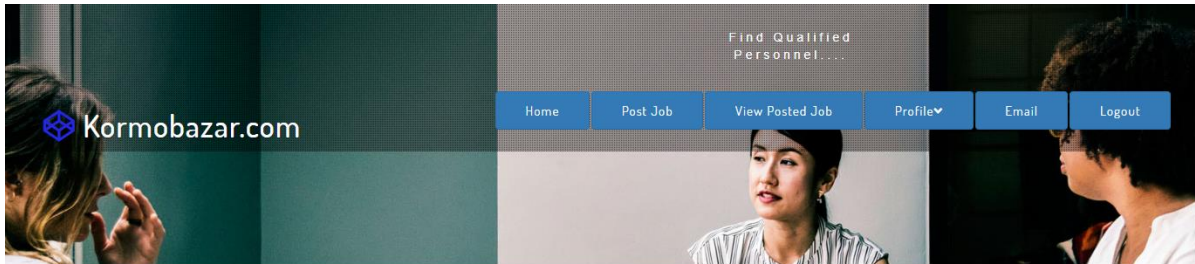


Page 1 of 1





Get in touch Location : 6B, Bismillah Tower, Jatra Bari, Dhaka. Contact : Phone : +8801928347564 Email : kormobazar@gmail.com	Quick Links Admin Home View Company list View Job Seeker list About Us Contact Us	Quick Links Recruiter Home Post Job View Candidates Profile Email	Quick Links Job Seeker Home Manage Profile
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6.12 View Candidate List: Recruiter can view applied candidates

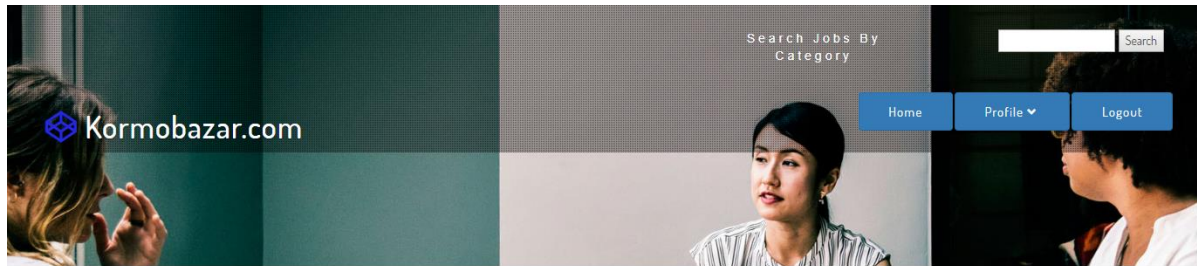



SOME INFO All Candidates Informations

	<p>sabiha Junio Interface Designer Chandpur 1 year sabiha@gmail.com View full Description</p>	CONFIRM
	<p>Akhi Web Designer dhaka No experience akhi@gmail.com View full Description</p>	CONFIRM

<p>Get in touch</p> <p>Location : 6D, Bismillah Tower, Jatra Bari, Dhaka</p> <p>Contact : Phone : +8801928347564 Email : kormobazer@gmail.com</p>	<p>Quick Links</p> <p>Admin Home View Company list View Job Seeker list About Us Contact Us</p>	<p>Quick Links</p> <p>Recruiter Home Post Job View Candidates Profile Email</p>	<p>Quick Links</p> <p>Job Seeker Home Manage Profile</p>
--	--	--	--

6.13 View CV of Single Candidate: Recruiter can view all single candidates information's.





sabiha
✉ sabiha@gmail.com

Junio Interface Designer

Designer

Tester


Expected Salary
50000-70000

Gender
female


Career Level
Junior Interface Designer

Experience
1 year


Education



Daffodil International University
Daffodil International University
2019




Science
City College
2014




Science
AI Amin Academy
2012

Skills



Junior Interface Designer
2012 - 2015



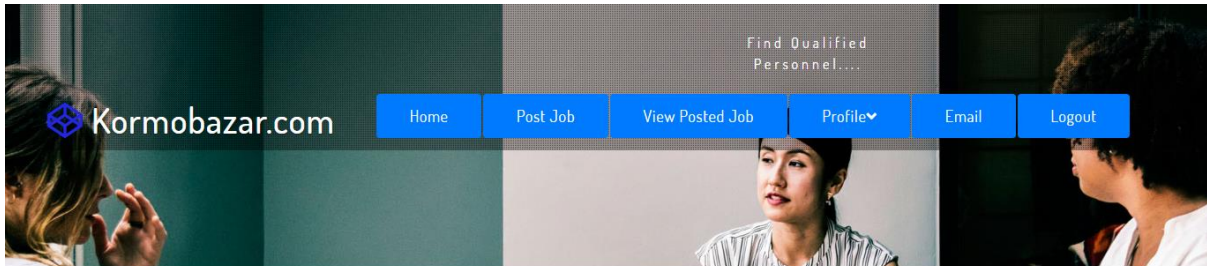
Senior Project Designer
2015 - 2017

EDIT

Get in touch	Quick Links	Quick Links	Quick Links
<p>Location : 6B, Bismillah Tower, Jatrabari, Dhaka</p> <p>Contact : Phone : +880 1928347564 Email : kormobazer@gmail.com</p>	<p>Admin</p> <ul style="list-style-type: none"> Home View Company list View Job Seeker list About Us Contact Us 	<p>Recruiter</p> <ul style="list-style-type: none"> Home Post Job View Candidates Profile Email 	<p>Job Seeker</p> <ul style="list-style-type: none"> Home Manage Profile

6.14 Make Contact:

Recruiter can make contact to candidates sending email.



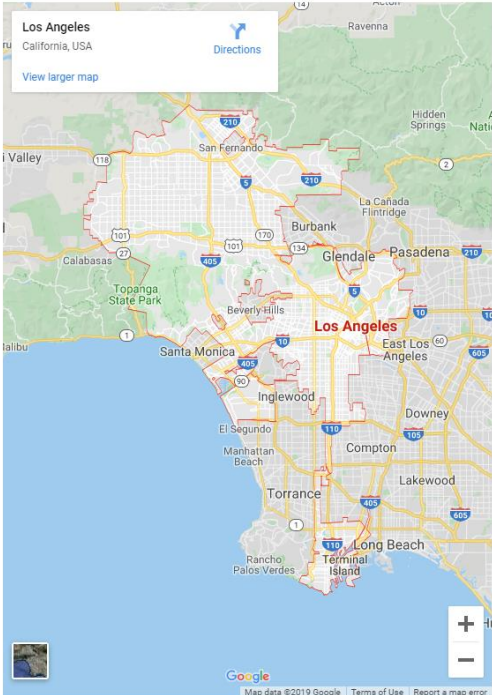
GET INTOUCH
Contact Candidate

ADDRESS
Chandpur

EMAIL
sabiha@gmail.com

PHONE
01982345678

Los Angeles
California, USA
View larger map



SEND EMAIL

Receiver mail ID

Subject

Write Message

SEND MAIL

Get in touch	Quick Links	Quick Links	Quick Links
Location : 88, Bismillah Tower, Jatrabari, Dhaka.	Admin Home View Company list	Recruiter Home Post Job View Candidates Profile Email	Job Seeker Home Manage Profile
Contact : Phone : +8801928347564 Email : kormobazer@gmail.com	View Job Seeker list About Us Contact Us		

Chapter 7

Conclusion

7.1 Project Summary

Kormobazar.com the online job portal is established for make the job process too much easier. Here in my project I tried to fulfil those requirements will be helpful to user. But these are not all I will try to modify my project for make the system more helpful to users. I started my project on 23 may. Here I assured both functional and non-functional requirements. So, this system will provide security with service to the all kinds of users.

7.2 Future Scope

I made this project for making the job sector easier. I tried my best though I my project has some drawbacks. In future I will try to manage the drawbacks of my project and add more features like notification alert, company rating, comment etc. which will make job managing process easier for job seeker persons and employee searching company.

7.3 References

During implementation the project I took help from various resources. I mentioned them below:

- www.google.com
- www.youtube.com
- www.wikipedia.com
- www.dotnet.microsoft.com
- www.getbootstrap.com
- www.w3schools.com
- www.jquery.com