



HOME SOMADHAN

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Fall- 2021

A project (SE 431) submitted in fulfillment of the requirements for the degree of B.Sc in Software Engineering

APPROVAL

This project titled on “Home Somadhan”, submitted by **Hasibul hasan, ID: 181-35-2452** to the Department of Software Engineering, Daffodil International University has been accepted as satisfactory for the partial fulfillment of the requirements for the degree of Bachelor of Science in Software Engineering and approval as to its style and contents.

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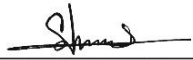


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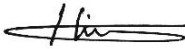
DECLARATION

It hereby declares that this project has been done by Hasibul Hasan under the supervision of Mr. Farhan Anan Himu, Lecturer, Department of Software Engineering, and Daffodil International University. It also declares that neither this project nor any part of this has been submitted elsewhere for award of any degree.



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ACKNOWLEDGEMENT

In this present world of competition there is race of existence in which those are having will come to forward succeed. Project is a bridge between theoretical and practical working. With this willing I joined this particular project. First, I would like to thank the supreme power the Almighty ALLAH who is obviously the one who is guided me to work on the right path of life. Without his grace this project could not become a reality. Next to him are my parents, whom I am greatly indebted for brought up with love and encouragement to this stage. I am feeling oblige in talking the opportunity to study in Daffodil International University. I would like to sincerely thank to Associate Professor Dr. Imran Mahmud, Head, and Department of Software Engineering. All the honorable teachers who teach me such an interesting and understandable way full of enjoyment. I am grateful to having them in my journey. I am exceptionally obligated to Daffodil International University for their direction and steady supervised on by Mr. Farhan Anan Himu and in addition for giving necessary information with respect to the venture and additionally for their help in finishing the project. I am grateful to my Department staff members, Lab technicians and Non-teaching staff members for their extreme help throughout my project. Finally, I would like to express my love to my batch mate, member of DIU for their kind co-operation and consolation which help me in finishing of this task.

ABSTRACT

This application should be managed by administrator. Who will be create the skilled persons list, maintain the users activity and so on. We'll include four skills which will be provided. In this project, administrator can manage the user profile. By using this system, user can solve their household related problems. By using this application, user can hire the household problem solver skilled person. It is really urgent need for any Home problem when any of household problems are happened.

CHAPTER-01

Introduction

1.1 Project Overview

Home Somadhan system using With Home Solution, you can snappily get computer technician and any kind of service for drawing your home from the comfort of your own home. He can track the technician if he wants. Druggies can add to the list of advance service preferences for future problems.

1.2 Project Purpose

1.2.1 Background

Home Somadhan system using for this operation should be managed by director. Who'll be produce the professed persons list, maintain the druggies exertion and so on. We 'll include four chops which will be handed. In this design, director can manage the stoner profile. By using this system, stoner can break their ménage related problems. By using this operation, stoner can hire the ménage problem solver professed person. It's really critical need for any Home problem when any of ménage problems are happed.

1.2.2 Benefits & Beneficiaries

By successful completion of this project, users will be able to-
We have monitored many benefits from this project. Using this project can solve many problems of a house by hiring a skilled person.

- The main beneficiaries of this web application will be the general users of this system.
- User can hire plumber from application for problem.
- User can hire electrician from application for problem.
- User can gas line expert from application for problem.
- User can hire car spa expert from application for problem.
- User can hire home cleaning expert from application for problem.
- User can garden caring expert from application for problem.

1.2.3 Goals

We have faced many problems for various household activities. Such as: plumbing, electrical, gas line, home cleaning, car washing and garden caring. It is really urgent need for any person when any of household problems are happened. For solving these problems, special skilled persons such as plumber, electrician etc. are needed highly. There is another problem is laid. That is to find these skilled person on the required time. To solve this problem, we have to decide making a web application. This application can solve the problem of hiring the skilled person. By using this application, user can hire the specific skilled for solving the household problems.

1.3 Stakeholders

There are many members are associate with this project .they have helped to develop the system directly or indirectly

Internal Stakeholder

- Admin

External Stakeholder

- User
- Technician

1.4 Project Schedule

In project management, a timeline is a list of a project's milestones, activities, and deliverables, often with a planned start and end date. It describes when the project started and when it will finish and how many times is spent each of the section of project model and also the release date. Schedules are often used in the areas of project planning and project portfolio management in project management.

1.4.1 Gantt Chart

A Gantt chart is a series of horizontal lines shows the amount of work done or production completed in certain periods in relation to the amount planned for those periods, figure [2]

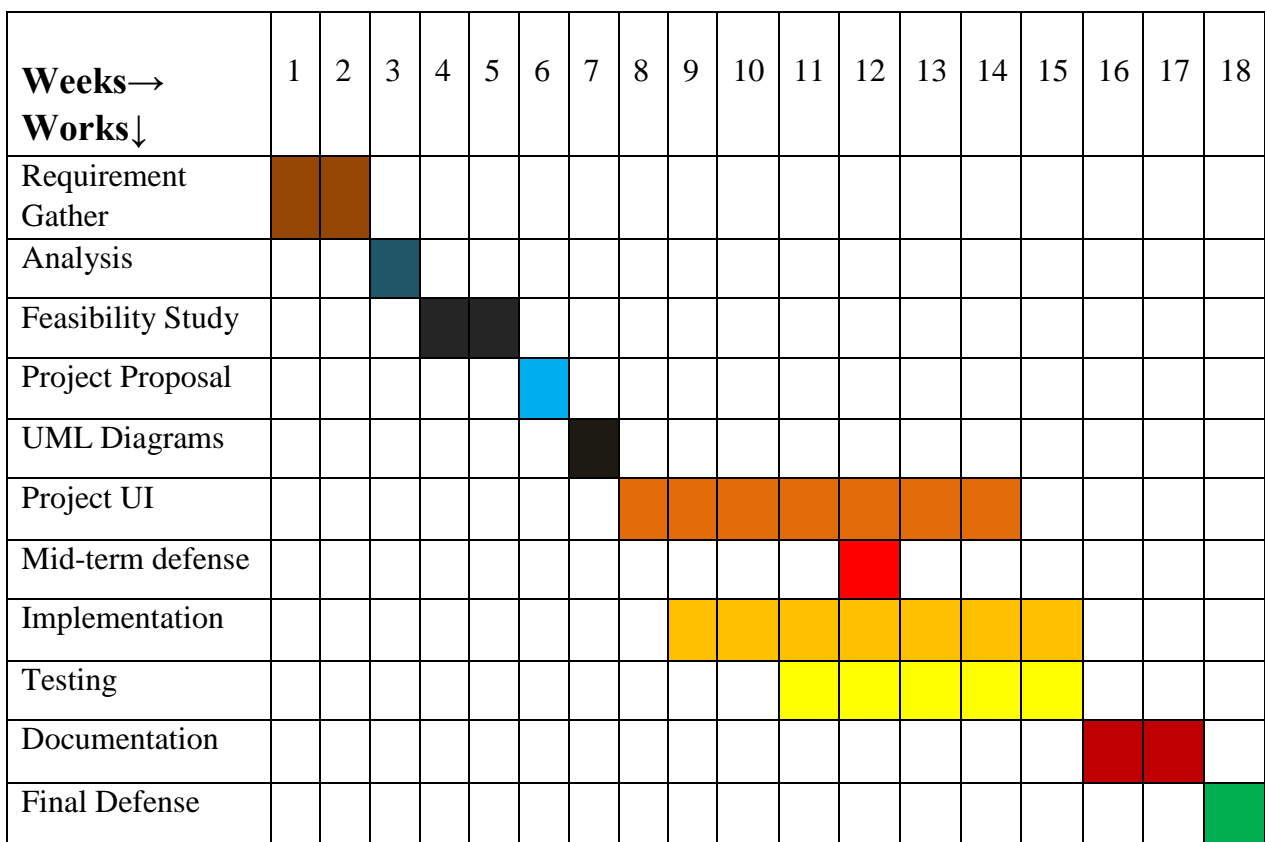


Figure 2: Gantt chart

CHAPTER 2

SOFTWARE REQUIREMENTS SPECIFICATION

2.1 Functional Requirements

Functional requirements are mandatory for any system. For this system functional requirements are mentioned below.

FR-01	Registration
Description	The user must be able to register Authentication of user whenever he/she logs into the system.
Stakeholders	User, Technician

FR-02	Login
Description	Authentication of user whenever he/she logs into the system.
Stakeholders	User, Technician and Admin

FR-03	View Service
Description	We will be able to see all the services we have or the user will be able to see if the service is available by searching for service.
Stakeholders	User

FR-04	Coupon Apply
Description	After selecting the user service, if there is a coupon code for that service, then the user can apply and get the specified amount of money discount.
Stakeholders	User

FR-04	Confirm Service
Description	After selecting the user service, if there is a coupon code for that service, then the user can apply and get the specified amount of money discount. Then confirm with your correct address for that service.
Stakeholders	User

FR-04	Payment
Description	After selecting the user service, if there is a coupon code for that service, then the user can apply and get the specified amount of money discount. Then confirm with your correct address for that service. After confirming the service the user will be taken to the payment sector where you can take the service by paying the specified amount of money
Stakeholders	User

FR-09	View Profile
Description	User can easily view his profile and show all service or others piton.
Stakeholders	User

FR-09	View Profile
Description	Technician can easily view his profile and show all service or others piton.
Stakeholders	Technician

FR-09	Order Details
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Description	User confirm all services details show for specific services.
Stakeholders	User

FR-09	Service Tracked
Description	After confirming the service you will be able to see if the technician has been assigned for that service and when the technician will be sent show here information find out.
Stakeholders	User

FR-10	Category Manage
Description	Here you can see the admin category. You can add the category. If there is a mistake while adding the category or if you need to change it in future, you can update the admin category and delete the category if you don't need it.
Stakeholders	Admin

FR-10	Coupon Manage
Description	Here you can see the admin coupon. You can add the coupon. If there is a mistake while adding the coupon or if you need to change it in future, you can update the admin coupon and delete the coupon if you don't need it.
Stakeholders	Admin

FR-10	Service Manage
Description	Here you can see the admin service. You can add the service. If there is a mistake while adding the service or if you need to change it in future, you can update the admin service and delete the service if you don't need it.
Stakeholders	Admin

FR-10	Setting Manage
Description	Here you can see the admin setting. You can add the setting. If there is a mistake while adding the setting or if you need to change it in future, you can update the admin setting and delete the setting if you don't need it.
Stakeholders	Admin

FR-10	Technician Manage
Description	Here you can see the admin technician. You can add the technician. If there is a mistake while adding the technician or if you need to change it in future, you can update the admin technician and delete the technician if you don't need it.
Stakeholders	Admin

FR-10	Slider Manage
Description	Here you can see the admin slider. You can add the slider. If there is a mistake while adding the slider or if you need to change it in future, you can update the admin slider and delete the slider if you don't need it.
Stakeholders	Admin

FR-10	Technician Create Account
Description	If a technician comes for a job and we need that technician then we will maintain the technician's account so that if any user wants then we can send that technician for his job.
Stakeholders	Admin

FR-10	Permeation Technician Account
Description	When the technician opens his / her own account, his / her request will go to the admin. Admin will confirm his account if he is the right technician after verification, otherwise he can delete that account.
Stakeholders	Admin

FR-10	Technician Assign
Description	If a user confirms a service, the admin will verify it and after assigning it, assign the technician needed for that service to that job. Then the technician will see and reach the user's address as soon as possible.
Stakeholders	Admin

FR-10	Generate Report
Description	Here you can see all the reports of admin requesting lease for any number of services in days, month, and year. Or admin date wise, month, year search admin can see all the reports.
Stakeholders	Admin

2.2 Non Functional Requirements

NFR-01	Security
Description	Using token-based authentication, session, validation 2FA it will be secure from unauthorized access.
Priority	High

NFR-02	Availability
Description	The system should work 24/7 as user can get access and service.
Priority	High

NFR-03	Accuracy
Description	Data or process requirement concerned with defining the precision which the solution will record or produce data.
Priority	High

NFR-04	Maintenance
Description	Its way how easy to support, change and enhance the system.
Priority	Medium

2.3 Performance Requirements

2.3.1 Speed and Latency Requirements

1. Dataset would be inserted in MySQL Databases
2. UI design-build on the user fulfills table data set and show.

2.3.2 Precisions or Accuracy Requirements

1. All user capable to show accurate page.
2. Doctor can Update any information
3. Admin can manage User and Technician Profile.

2.3.3 Capacity Requirements

1. At time multiple users can use this system.

2.4 Dependability Requirements

2.4.1 Reliability Requirements

1. Admin, Technician, User should be log in to the system using his or her valid email and password

2.4.2 Availability Requirements

1. When we are using this system need to run apace server.
2. Need to know command for run properly and easily.
3. This is a web application should run on a web browser. (Preferable browser is Chrome, Firefox, Internet Explorer,).

2.5 Maintainability and Supportability Requirements

2.5.1 Maintenance Requirements

1. Web application did not modify or change.
2. If we need to data need to recover or update then need to using command line.
3. We are need to maintainers all security and others works.

2.5.2 Supportability Requirements

1. When the system did not work perfectly then need to check database and others work.
2. Update security patch and others system.

2.5.3 Adaptability Requirements

1. This is very important website.
2. This website can help to user then they can get all services easily.

2.5.4 Scalability or Extensibility Requirements

1. This website is good and reliable for each and every one.
2. Website is good for help

2.6 Security Requirements

2.6.1 Access Requirements

1. Only for registered user can access this system
2. Guest cannot allow this system

2.6.2 Integrity Requirements

1. This website cannot access another user like guest user.

2.6.3 Privacy Requirement

1. Here we are using activate user Profile system.
2. Registered Doctor can check Patient Profile

2.7 Usability and Human Interaction Requirements

This requirement defines how to meet the physical needs of the intended users of our website.

2.7.1 Ease of Use Requirements

The system is easy to use and can easily be understood.

UH-01	The system must be usable for Admin, Technician, User
Description	The system indicates the several possible that the users.
Stakeholders	Admin, Technician, User.

2.7.2 Understand Ability and Politeness Requirements

UH-02	The features of the any Service for System.
Description	The system can more efficiently ease of use more added features. The system is understanding ability for both users. The system not use any term that is not specified in this website.
Stakeholders	Admin

2.7.3 Accessibility Requirements

There are no access requirements beside those that has been outline in the below:

AR-1: Log in as a Admin

AR-1: Log in as a Technician

AR-1: Log in as a User

AR-1: Log out as Admin

AR-1: Log out as Technician

AR-1: Log out as User

To get access to this system or a specific module the system must provide a control. In order to prevent anyone to exploit stolen all user's passwords must be encrypted in the hash process

2.7.4 User Documentation Requirements

UH-03	The system developer documentation
Description	Develop this project we have specified requirements of user's documentation. The teams are involved to this project documentation
Stakeholders	System Developer

2.8 Look and Feel Requirements

The look and feel requirements describe the desired spirit the mood, the style of the product's appearance. The requirements specify the intention of the appearance and are not detailed design of an interfaces.

2.8.1 Appearance Requirements

It should be clear to the System Admin User and Technician needs to be filled and which can be left blank in this system.

LF-01	Labels of mandatory fields must be bold.
Description	Label of obligation fields must be bold to identify them as being of obligation.
Stakeholders	User , Technician ,Admin

2.8.2 Style Requirements

We will provide a website user interface. This requirement does not only define the necessity to use a css but although the requirements regarding's the css's content as well as css framework like bootstrap.

LF-02	The look and feel must be controllable using a style sheets.
Description	The styling of the elements of the web application user interface will be define using css, JS, Bootstrap.
Stakeholders	Admin

2.9 Operational and Environmental Requirements

This requirement focusses on how the users operate the system, including interfaces and interoperability with other systems. The requirement established how well and under what condition the system must perform.

2.9.1 Expected Physical Requirements

1. There are no specific expected physical requirements.

2.9.2 The Requirements for Interfacing with Adjacent System

1. There is no specific interface with adjacent system requirements

2.9.3 Release Requirements

1. There is no specific release requirement but in the project schedule. It was described briefly.

2.10 Legal Requirements

These requirements consider any violence of rules and regulation and which rules should be followers to maintainers these systems.

2.10.1 Compliance Requirements

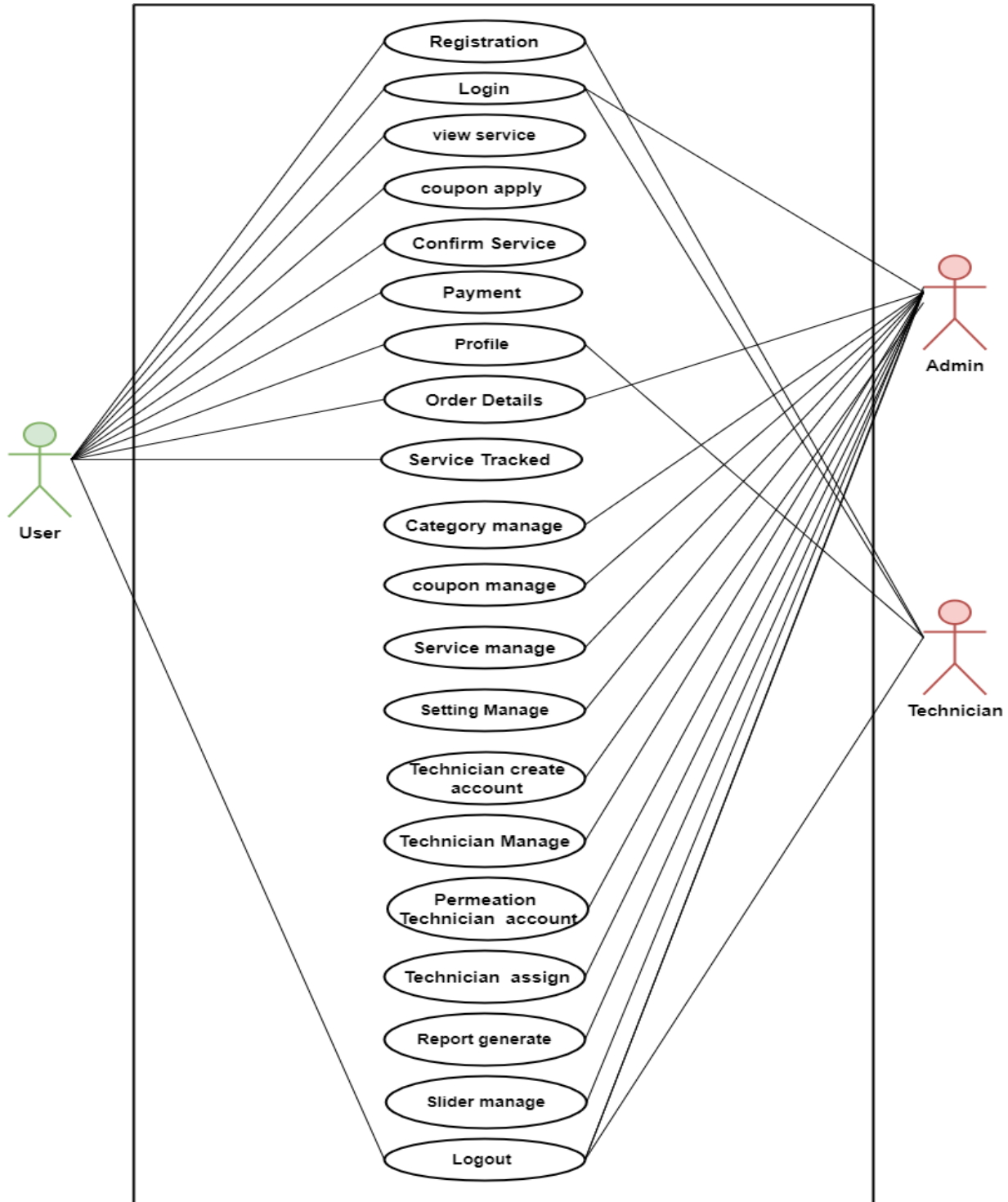
1. There are no specific compliance requirements.

2.10.2 Standard Requirements

1. There are no specific standard requirement

CHAPTER-03 SYSTEM ANALYSIS

3.1 Use Case Diagram



3.2 Use Case Description

3.2.1 Registration System

Use Case	Registration	
Goal	Anyone can apply for register	
Preconditions	Must be fulfil register required fields.	
Success End Condition	System get registration applications from the public.	
Failed End Condition	System cannot get registration applications from the public.	
Primary Actors:	Public	
Secondary Actors	N/A	
Trigger	Access this website.	
Description/main Scenario	Success	
	Step	Action
	1.	The public can register into this website
	2.	Public enter the URL & the URL show the “Registration” pages.
	3.	Public enter all required information in “Registration” form.
Alternative Flows	Step	Branching Action
	1.	Get “Registration” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1.	Must be authentic as Public. And also edit or update these applications.

3.2.2 Login and Log out System

Use Case	Login and log out system	
Goal	System Admin, Doctor, Patient can access the system. And finally, Log out.	
Preconditions	N/A	
Success End Condition	System Admin, Doctor, Patient can access this system	
Failed End Condition	System Admin, Doctor, Patient can access the system	
Primary Actors:	Admin, Technician, User	
Secondary Actors	N/A	
Trigger	Access This System	
Description/main Success Scenario	Step	Action
	1	System Admin, Technician, User
	2	The user enters his or her email id and password in the returning user section of the sign in screen.
Alternative Flows	Step	Branching Action
	1a	The user enters his or her username and password
Quality Requirements	Step	Requirement
	1	When user login then needs to correct email id for login and password.

3.2.3 View Service

Use Case	View Services	
Goal	User and Technician can easily view Services We will be able to see all the services we have or the user will be able to see if the service is available by searching for service.	
Preconditions	You may be logged in and you may not be logged in.	
Success End Condition	System successfully view service for user	
Failed End Condition	Cannot view service	
Primary Actors:	User	
Secondary Actors	N/A	
Trigger	View service	
Description/main Success Scenario	Step	Action
	1	User and Technician view service an get service
	2	Successfully view service
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	You may be logged in and you may not be logged in.

3.2.4 Capone Apply

Use Case	Capone Apply	
Goal	After selecting the user service, if there is a coupon code for that service, then the user can apply and get the specified amount of money discount.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully apply coupon for user	
Failed End Condition	Cannot apply coupon	
Primary Actors:	User	
Secondary Actors	N/A	
Trigger	View service	
Description/main Success Scenario	Step	Action
	1	User apply coupon and discount service price.
	2	Successfully apply coupon
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.5 Confirm Service

Use Case	Confirm Service	
Goal	After selecting the user service, if there is a coupon code for that service, then the user can apply and get the specified amount of money discount. Then confirm with your correct address for that service.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully Confirm Service for user.	
Failed End Condition	Cannot Confirm Service	
Primary Actors:	User	
Secondary Actors	N/A	
Trigger	Confirm Service	
Description/main Success Scenario	Step	Action
	1	User Confirm Service and provide service.
	2	Successfully Confirm Service
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.6 Payment

Use Case	Payment	
Goal	After selecting the user service, if there is a coupon code for that service, then the user can apply and get the specified amount of money discount. Then confirm with your correct address for that service. After confirming the service the user will be taken to the payment sector where you can take the service by paying the specified amount of money.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully Payment for service.	
Failed End Condition	Cannot Payment	
Primary Actors:	User	
Secondary Actors	N/A	
Trigger	Payment	
Description/main Success Scenario	Step	Action
	1	User Payment and provide service.
	2	Successfully Payment
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.7 Technician view profile

Use Case	Technician view profile	
Goal	Technician can easily view his profile and update profile.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully view profile for Technician.	
Failed End Condition	Cannot Technician view profile	
Primary Actors:	Technician	
Secondary Actors	N/A	
Trigger	Technician view profile	
Description/main Success Scenario	Step	Action
	1	User Payment and provide service.
	2	Successfully Payment
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.8 Order Details

Use Case	Order Details	
Goal	User confirm all services details show for specific services.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully view order details for user.	
Failed End Condition	Cannot Technician view order details	
Primary Actors:	User	
Secondary Actors	N/A	
Trigger	View order details	
Description/main Success Scenario	Step	Action
	1	User view order details.
	2	Successfully view order details
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.9 Service Tracked

Use Case	Service Tracked	
Goal	After confirming the service you will be able to see if the technician has been assigned for that service and when the technician will be sent show here information find out.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully tracked service for service.	
Failed End Condition	Cannot tracked service	
Primary Actors:	User	
Secondary Actors	N/A	
Trigger	tracked service	
Description/main Success Scenario	Step	Action
	1	User tracked service.
	2	Successfully tracked service
Alternative Flows	Step	Branching Action
	1a	N/A
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.10 Category Manage

Use Case	Category Manage	
Goal	Here you can see the admin category. You can add the category. If there is a mistake while adding the category or if you need to change it in future, you can update the admin category and delete the category if you don't need it.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane category for admin.	
Failed End Condition	Cannot manage service	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	manage service	
Description/main Success Scenario	Step	Action
	1	Admin can easily manage category.
	2	Enter the URL & the URL show the “manage category” pages.
Alternative Flows	Step	Branching Action
	1a	Get “manage category” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.11 Coupon Manage

Use Case	Coupon Manage	
Goal	Here you can see the admin coupon. You can add the coupon. If there is a mistake while adding the coupon or if you need to change it in future, you can update the admin coupon and delete the coupon if you don't need it.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane coupon manage for admin.	
Failed End Condition	Cannot coupon manage	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	coupon manage	
Description/main Success Scenario	Step	Action
	1	Admin can easily coupon manage.
	2	Enter the URL & the URL show the “coupon manage” pages.
Alternative Flows	Step	Branching Action
	1a	Get “coupon manage” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.12 Service Manage

Use Case	Service Manage	
Goal	Here you can see the admin service. You can add the service. If there is a mistake while adding the service or if you need to change it in future, you can update the admin service and delete the service if you don't need it.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane service manage for admin.	
Failed End Condition	Cannot service manage	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	service manage	
Description/main Success Scenario	Step	Action
	1	Admin can easily service manage.
	2	Enter the URL & the URL show the “service manage” pages.
Alternative Flows	Step	Branching Action
	1a	Get “service manage” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.13 Setting Manage

Use Case	Setting Manage	
Goal	Here you can see the admin setting. You can add the setting. If there is a mistake while adding the setting or if you need to change it in future, you can update the admin setting and delete the setting if you don't need it.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane setting manage for admin.	
Failed End Condition	Cannot setting manage	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	setting manage	
Description/main Success Scenario	Step	Action
	1	Admin can easily setting manage.
	2	Enter the URL & the URL show the “setting manage” pages.
Alternative Flows	Step	Branching Action
	1a	Get “setting manage” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.14 Technician Manage

Use Case	Technician Manage	
Goal	Here you can see the admin technician. You can add the technician. If there is a mistake while adding the technician or if you need to change it in future, you can update the admin technician and delete the technician if you don't need it.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane technician manage for admin.	
Failed End Condition	Cannot technician manage	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	setting manage	
Description/main Success Scenario	Step	Action
	1	Admin can easily technician manage.
	2	Enter the URL & the URL show the “technician manage” pages.
Alternative Flows	Step	Branching Action
	1a	Get “technician manage” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.15 Slider Manage

Use Case	Slider Manage	
Goal	Here you can see the admin slider. You can add the slider. If there is a mistake while adding the slider or if you need to change it in future, you can update the admin slider and delete the slider if you don't need it.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane slider manage for admin.	
Failed End Condition	Cannot slider manage	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	slider manage	
Description/main Success Scenario	Step	Action
	1	Admin can easily slider manage.
	2	Enter the URL & the URL show the “slider manage” pages.
Alternative Flows	Step	Branching Action
	1a	Get “slider manage” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.16 Technician Create Account

Use Case	Technician create account	
Goal	If a technician comes for a job and we need that technician then we will maintain the technician's account so that if any user wants then we can send that technician for his job.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane technician create account for admin.	
Failed End Condition	Cannot technician create account	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	technician create account	
Description/main Success Scenario	Step	Action
	1	Admin can easily manage technician create account.
	2	Enter the URL & the URL show the “technician create account” pages.
Alternative Flows	Step	Branching Action
	1a	Get “technician create account” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.17 Permeation Technician Account

Use Case	Permeation technician account	
Goal	When the technician opens his / her own account, his / her request will go to the admin. Admin will confirm his account if he is the right technician after verification, otherwise he can delete that account.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane permeation technician account for admin.	
Failed End Condition	Cannot permeation technician account	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	permeation technician account	
Description/main Success Scenario	Step	Action
	1	Admin can easily manage permeation technician account.
	2	Enter the URL & the URL show the “permeation technician account” pages.
Alternative Flows	Step	Branching Action
	1a	Get “permeation technician account” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.18 Technician Assign

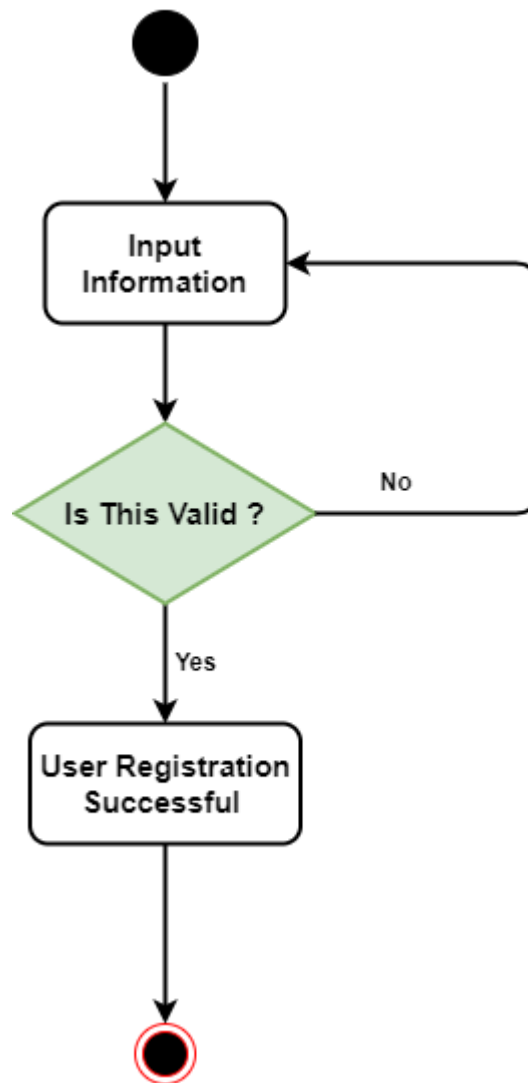
Use Case	Technician Assign	
Goal	If a user confirms a service, the admin will verify it and after assigning it, assign the technician needed for that service to that job. Then the technician will see and reach the user's address as soon as possible.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane technician assign for admin.	
Failed End Condition	Cannot technician assign	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	technician assign	
Description/main Success Scenario	Step	Action
	1	Admin can easily manage technician assign.
	2	Enter the URL & the URL show the “technician assign” pages.
Alternative Flows	Step	Branching Action
	1a	Get “technician assign” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.2.19 Generate Report

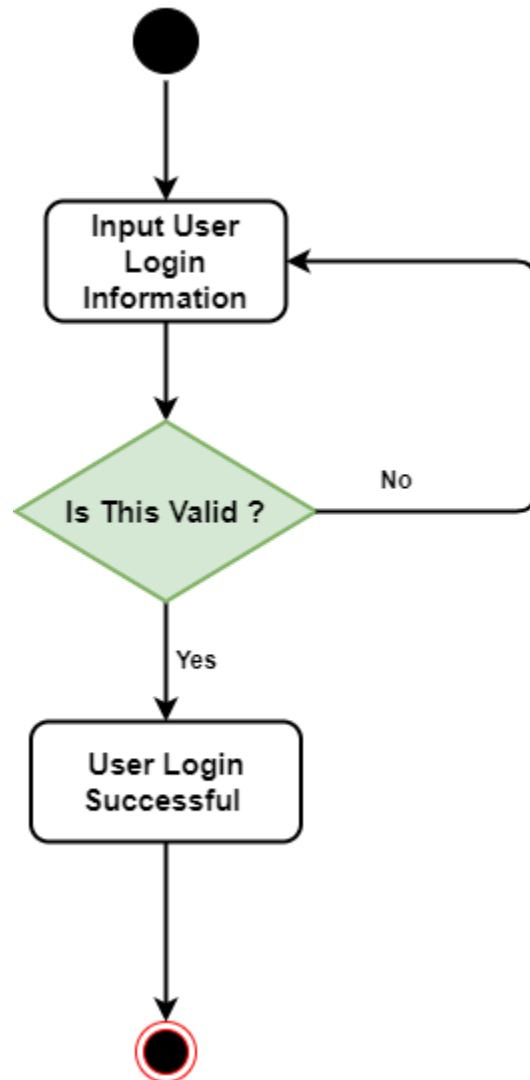
Use Case	Generate Report	
Goal	Here you can see all the reports of admin requesting lease for any number of services in days, month, and year. Or admin date wise, month, year search admin can see all the reports.	
Preconditions	Must be logged in to the system.	
Success End Condition	System successfully mane generate report for admin.	
Failed End Condition	Cannot generate report.	
Primary Actors:	Admin	
Secondary Actors	N/A	
Trigger	generate report	
Description/main Success Scenario	Step	Action
	1	Admin can easily manage generate report
	2	Enter the URL & the URL show the “generate report” pages.
Alternative Flows	Step	Branching Action
	1a	Get “generate report” page again load if any error occurred.
Quality Requirements	Step	Requirement
	1	Must be logged in to the system.

3.3 Activity Diagram

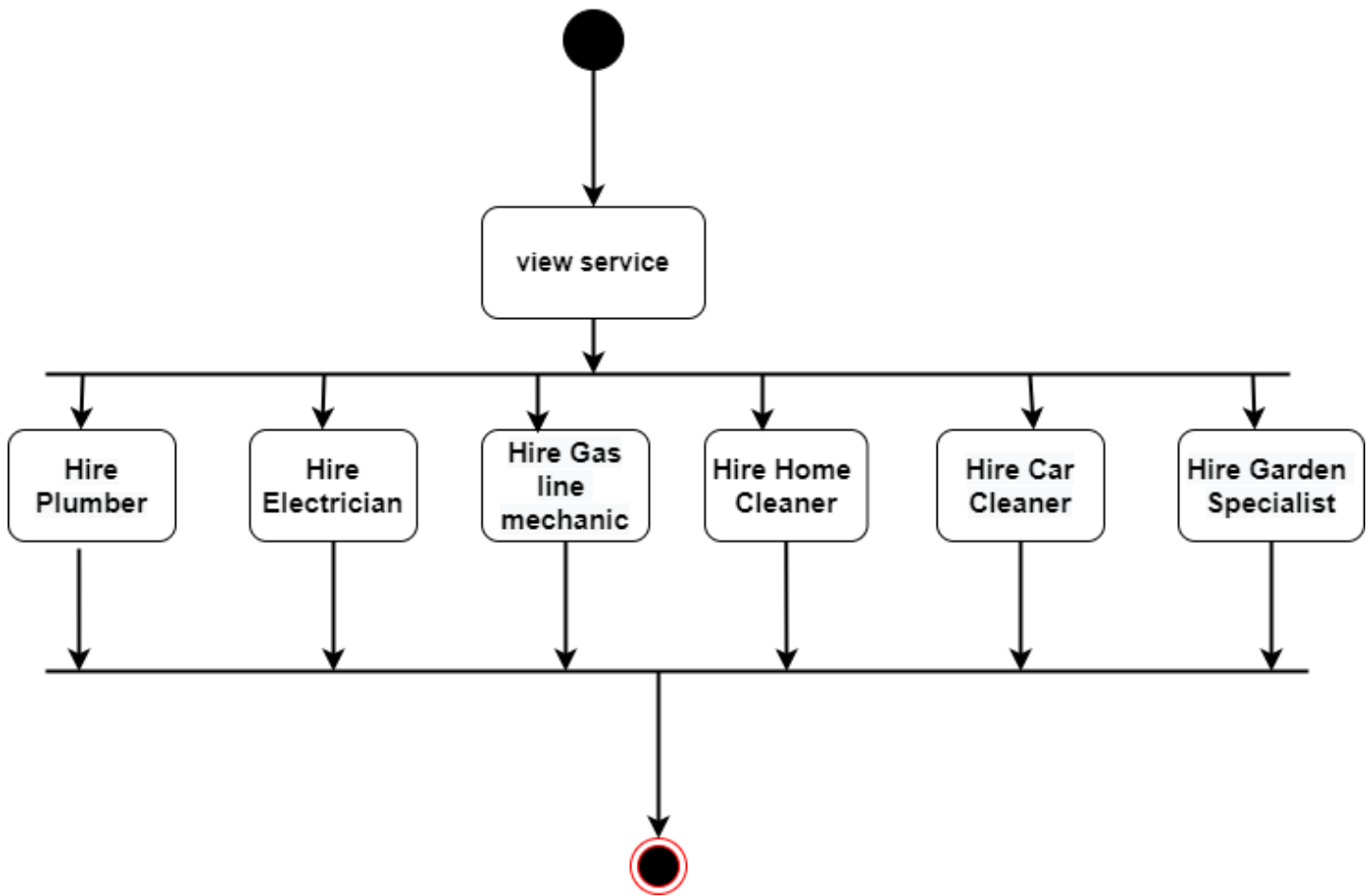
3.3.1 Registration



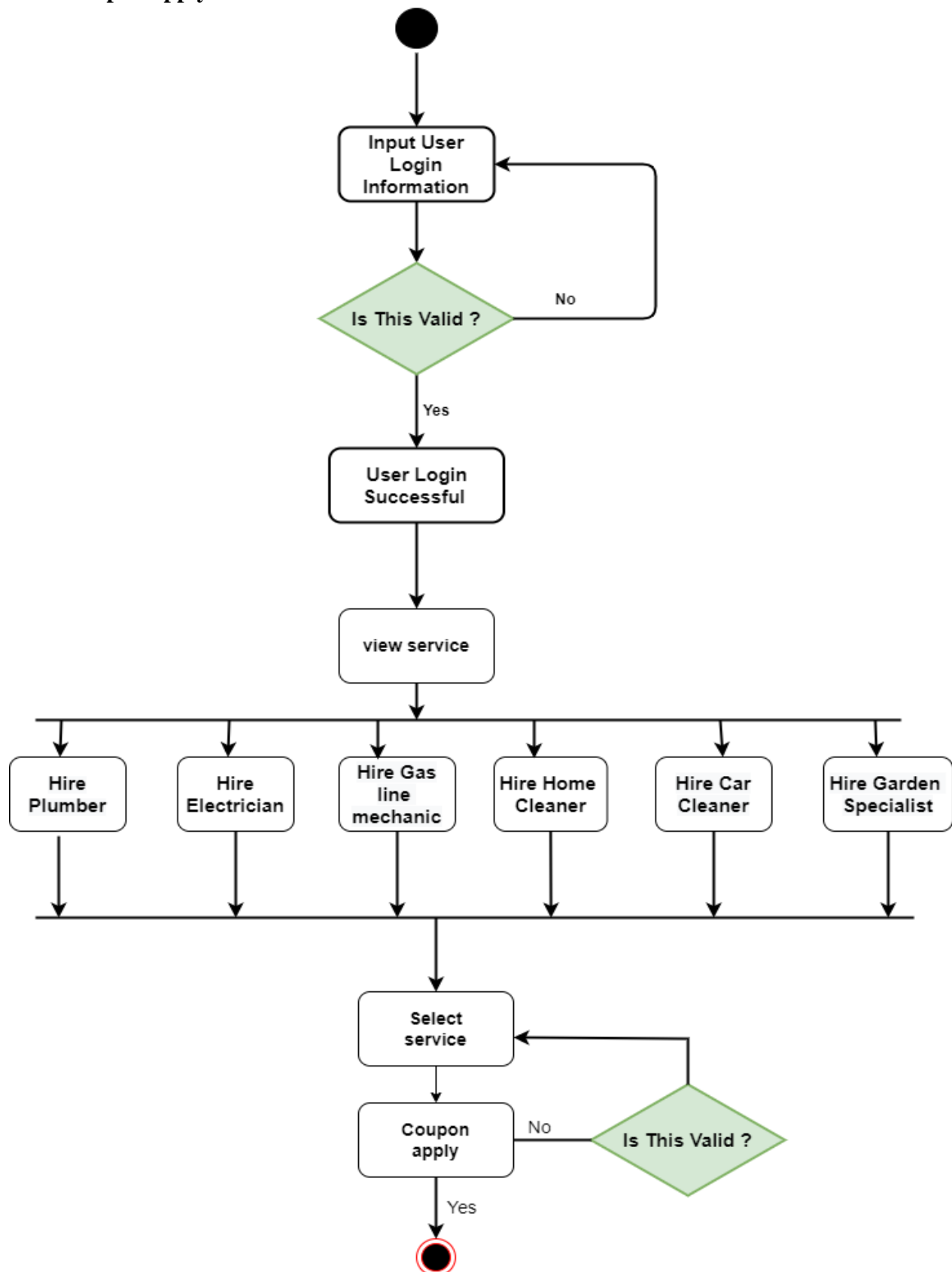
3.3.2 Login



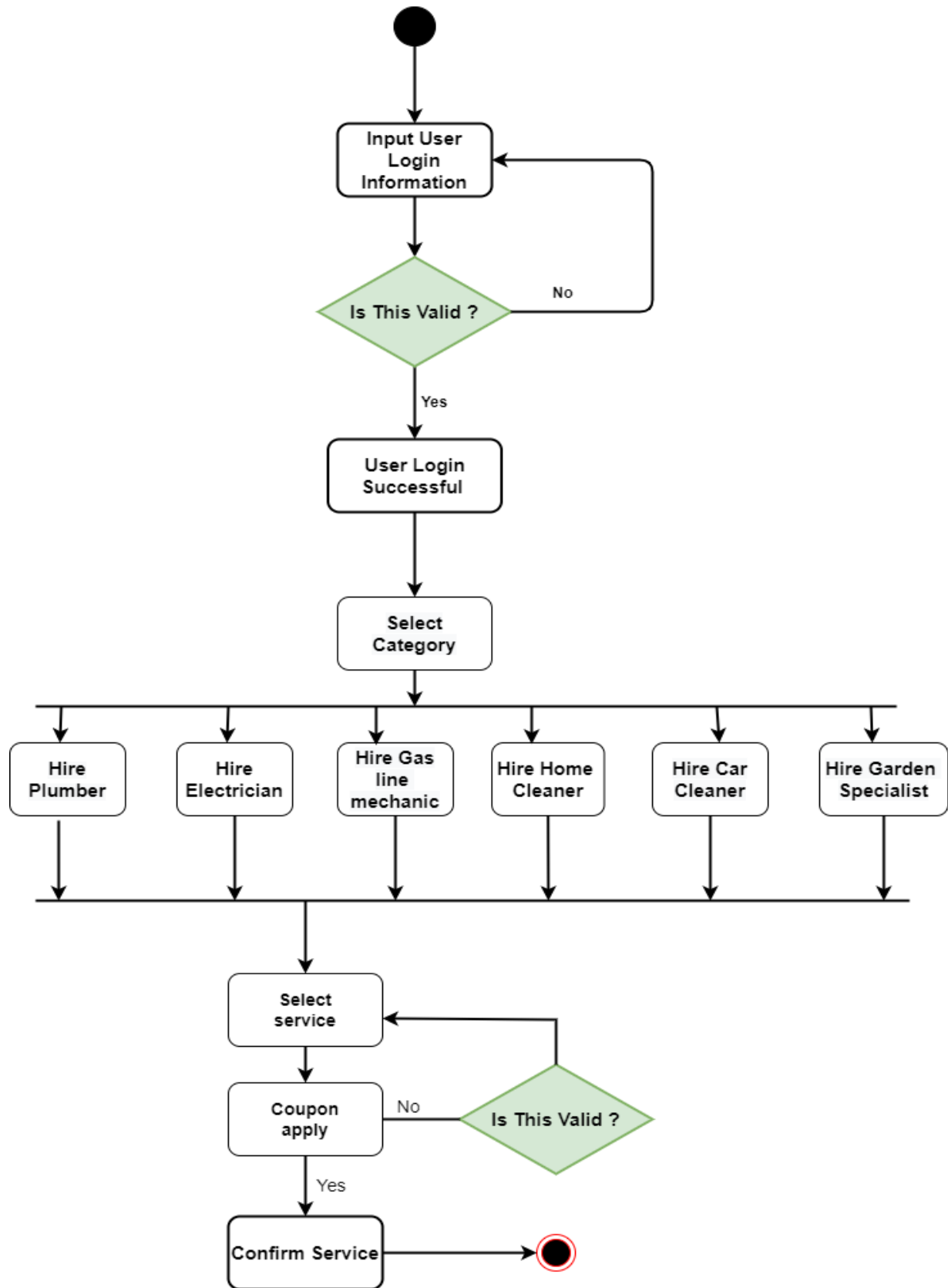
3.3.3 View service



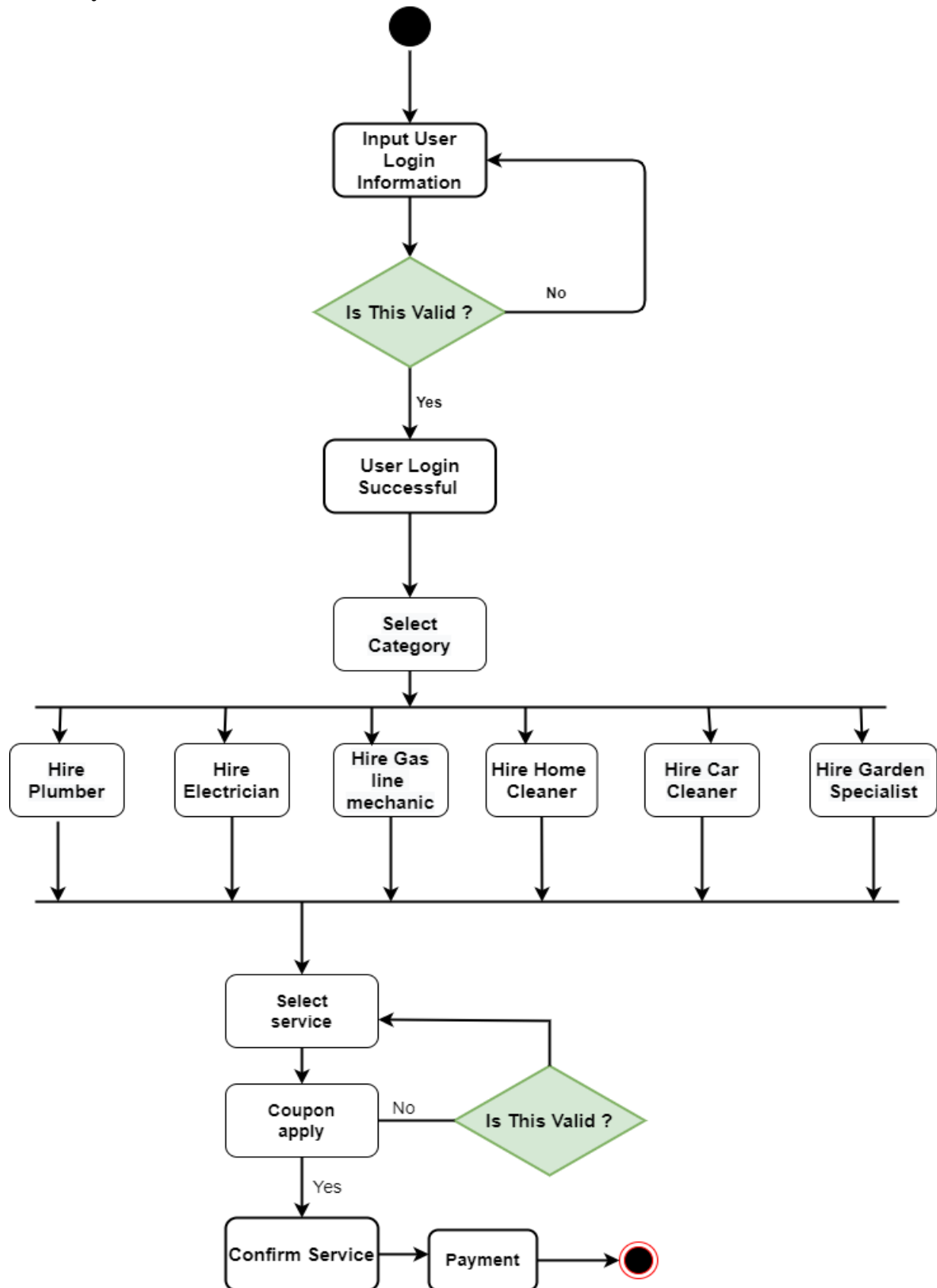
3.3.4 Coupon apply



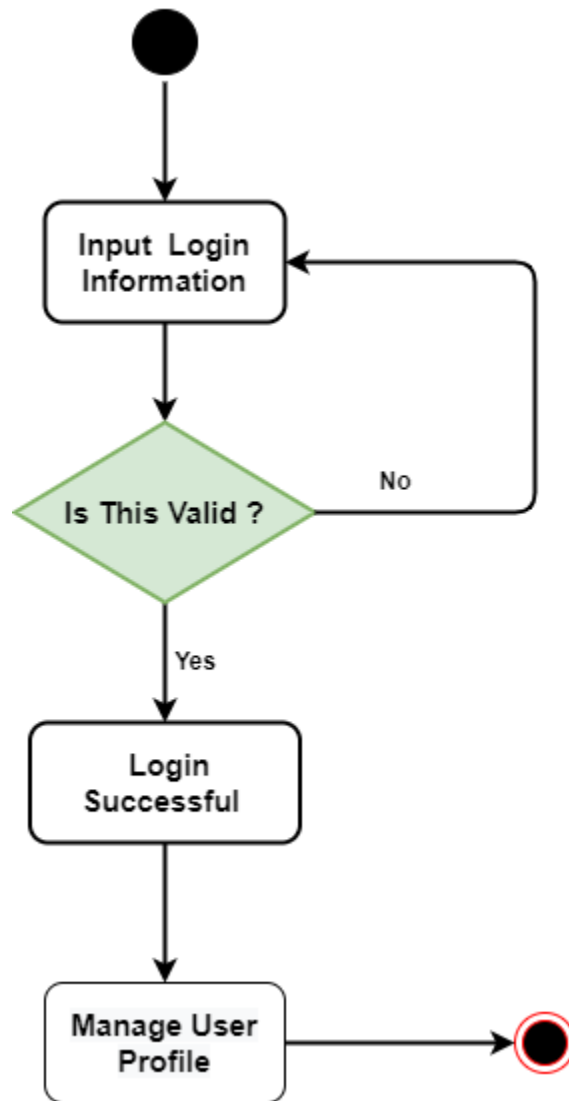
3.3.5 Confirm Service



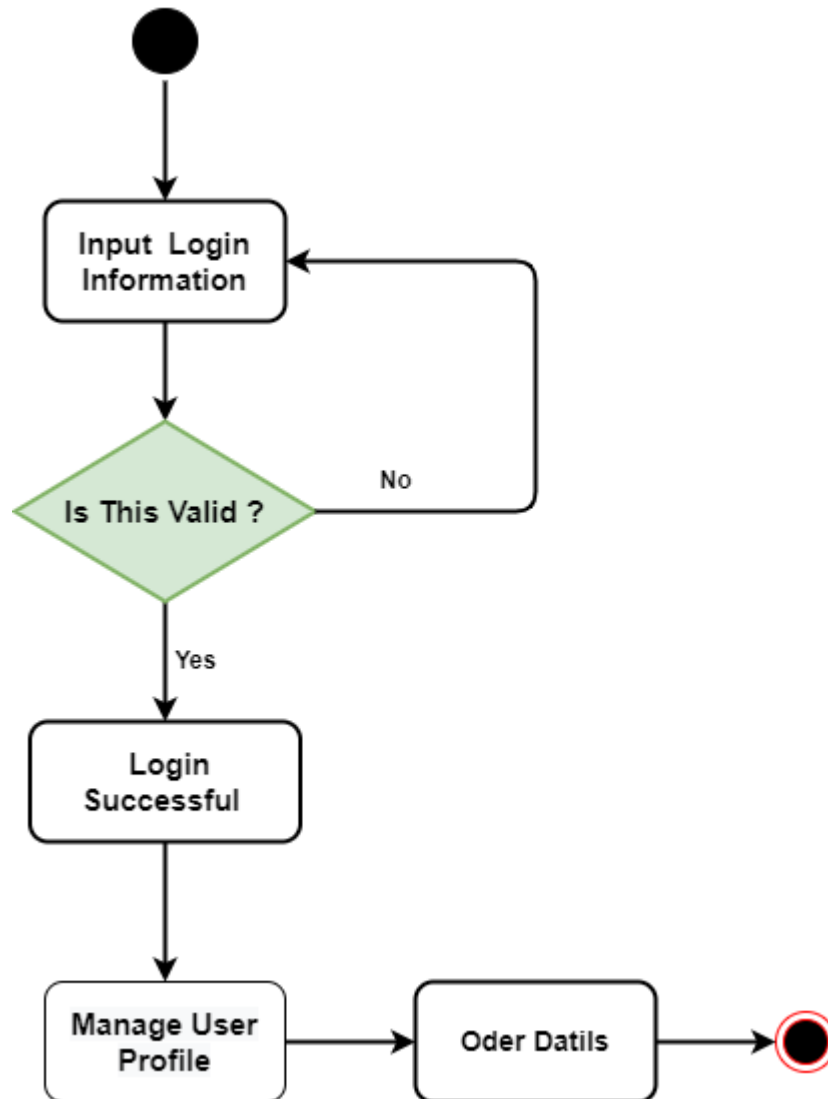
3.3.6 Payment



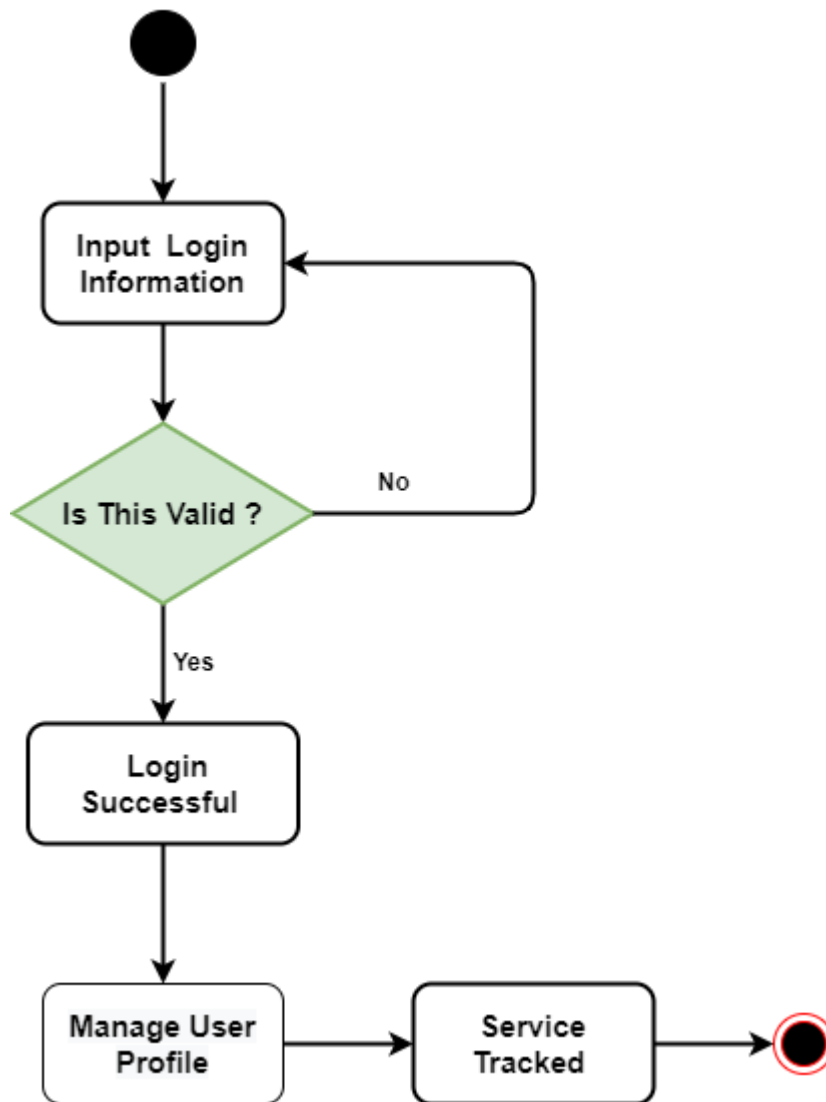
3.3.7 Manage User Profile



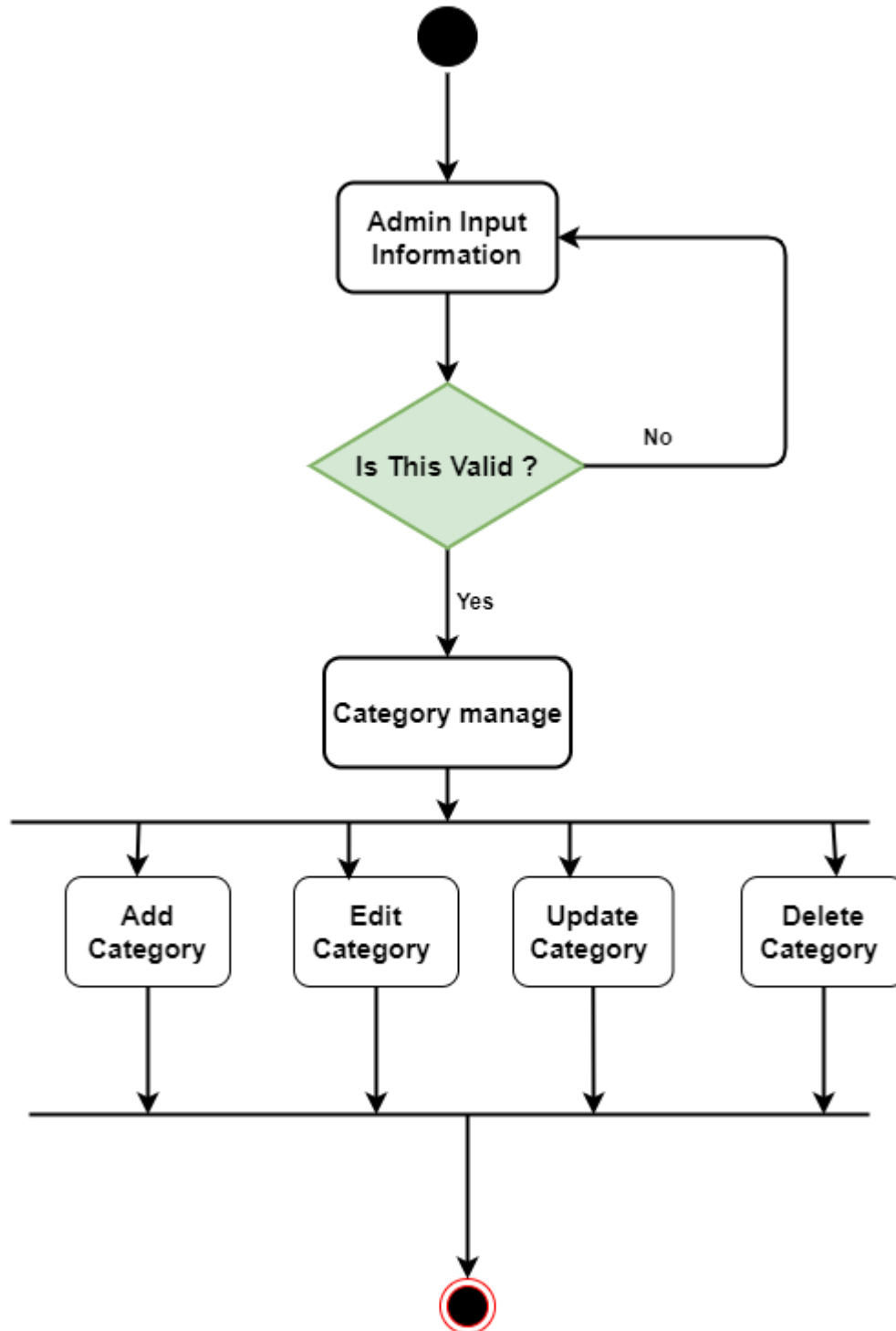
3.3.8 Oder Datils



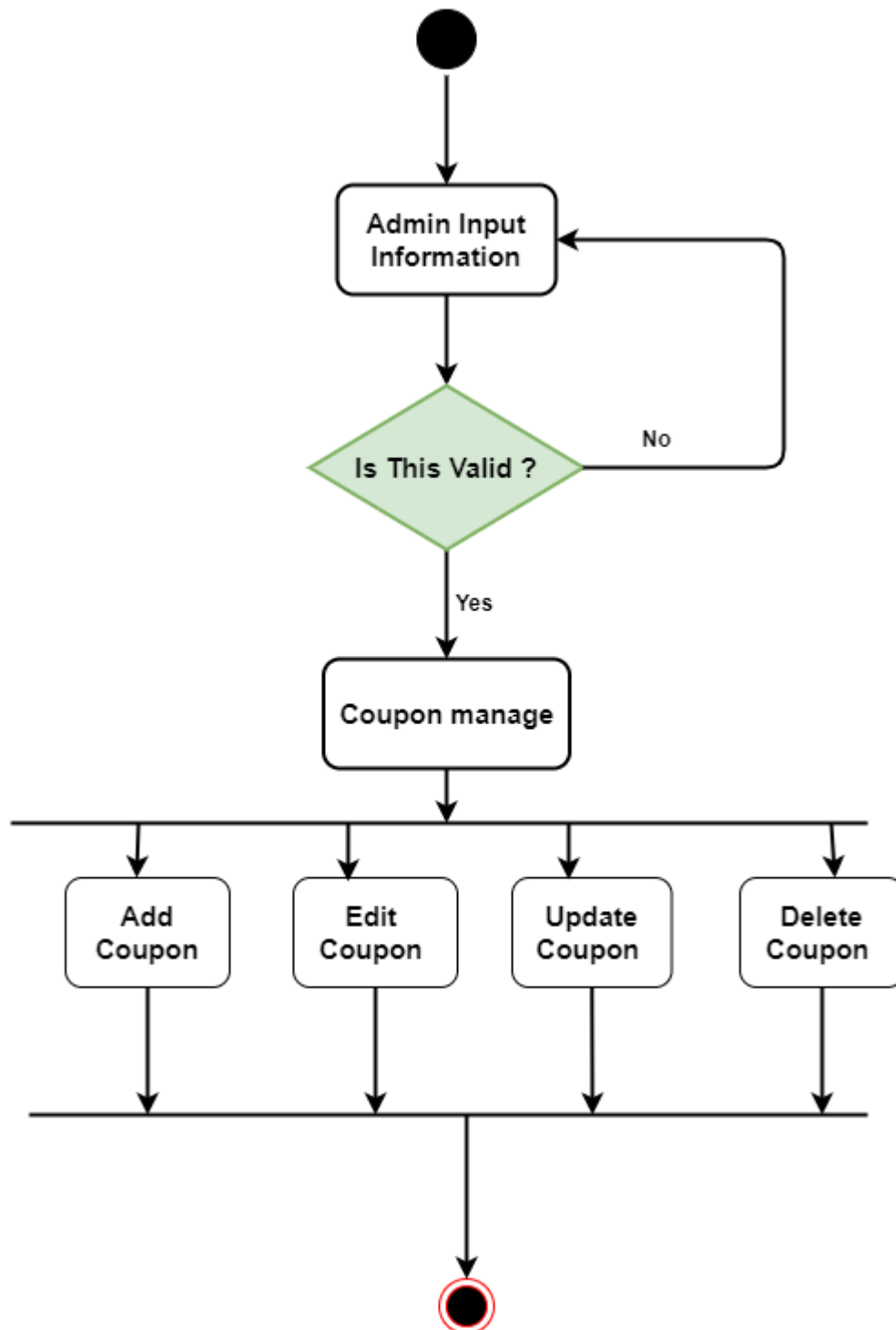
3.3.9 Service Tracked



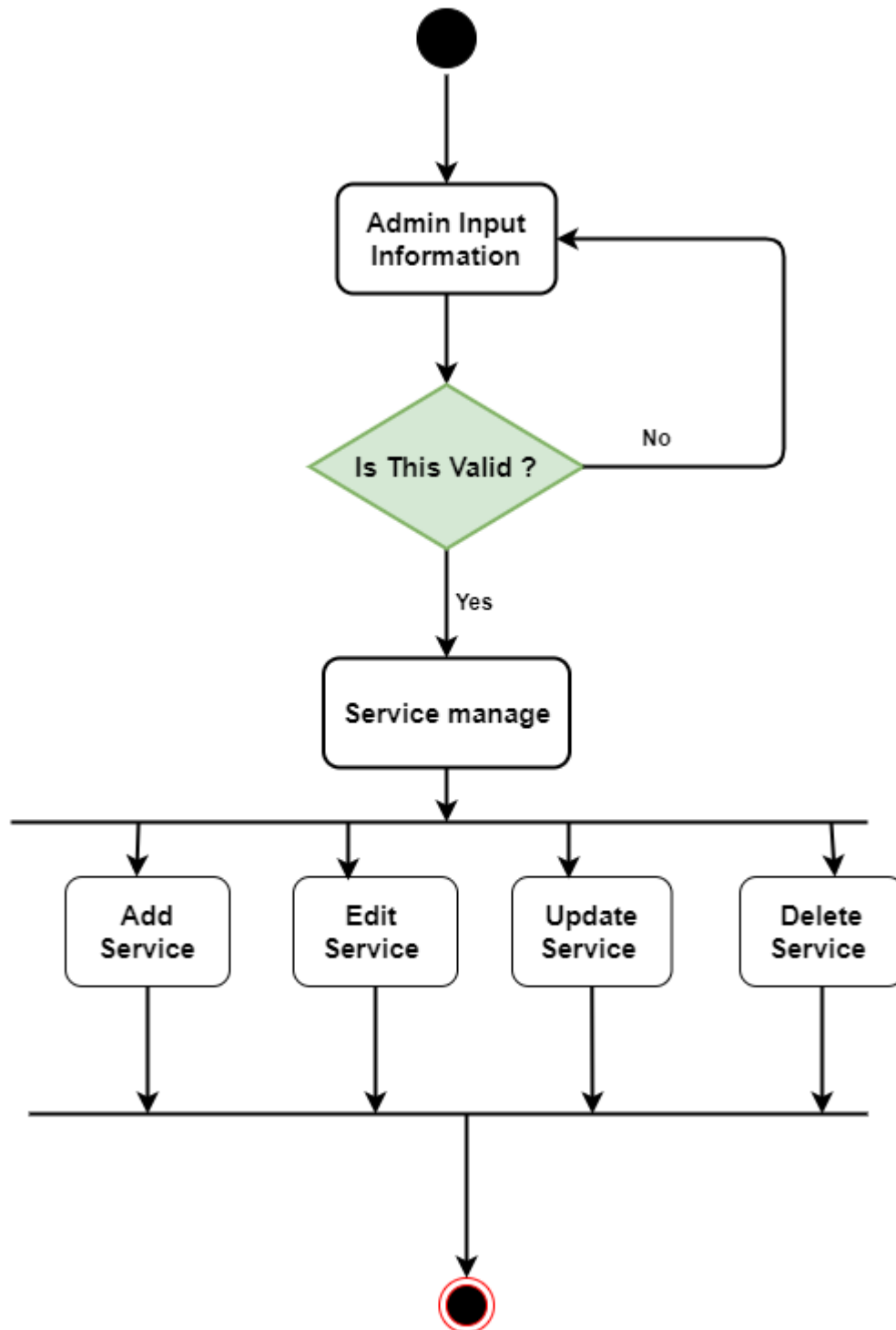
3.3.10 Category manage



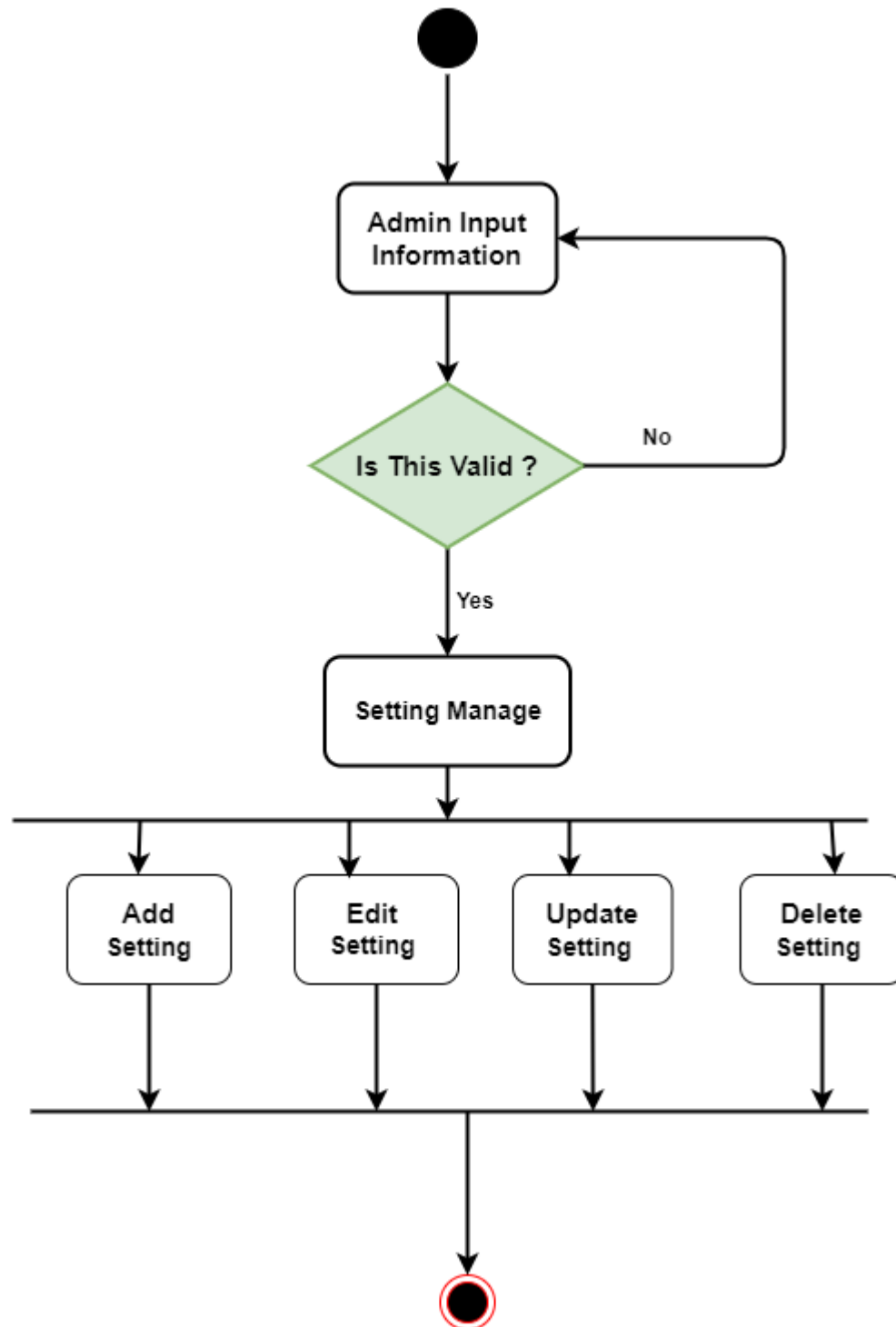
3.3.11 Coupon manage



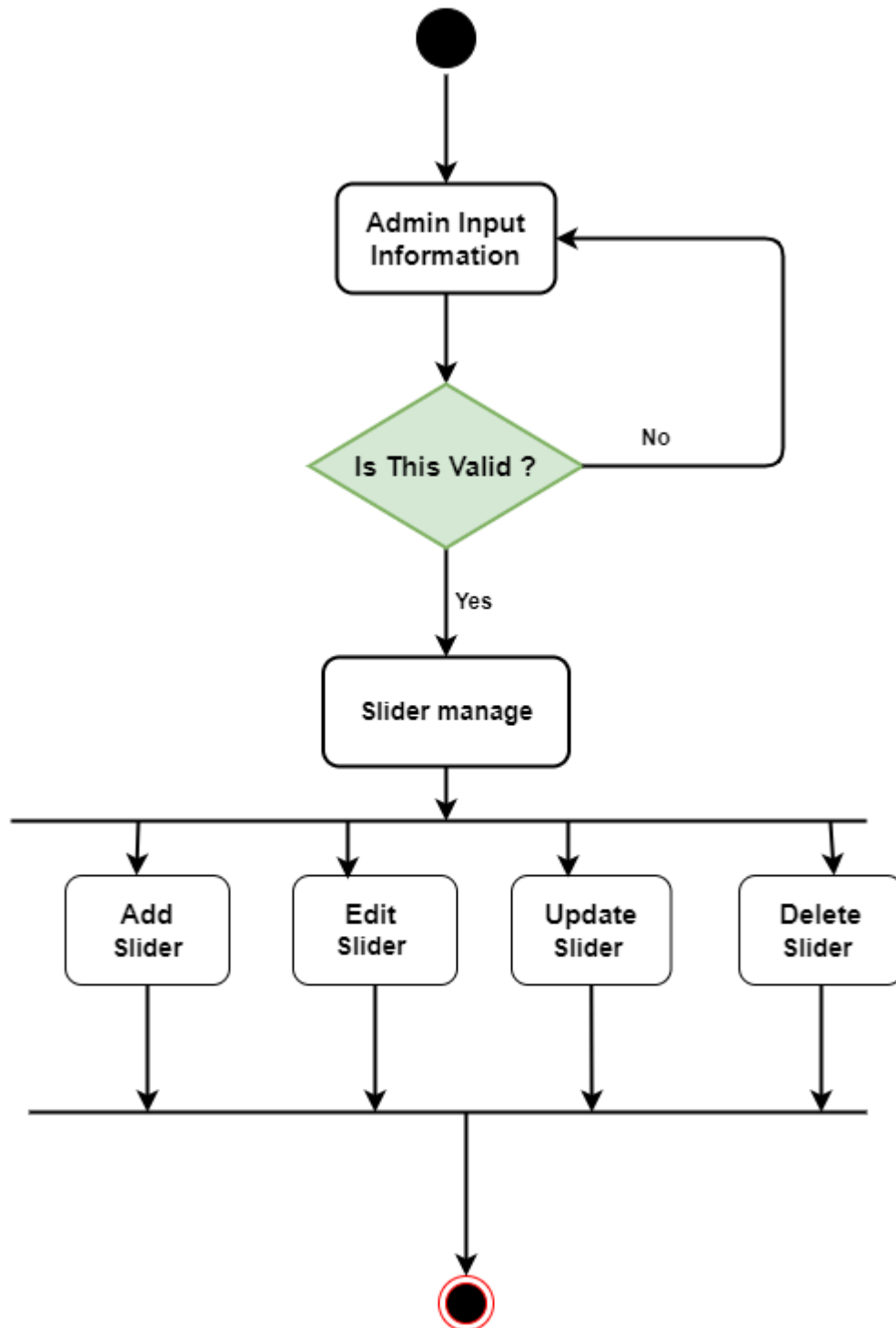
3.3.12 Service manage



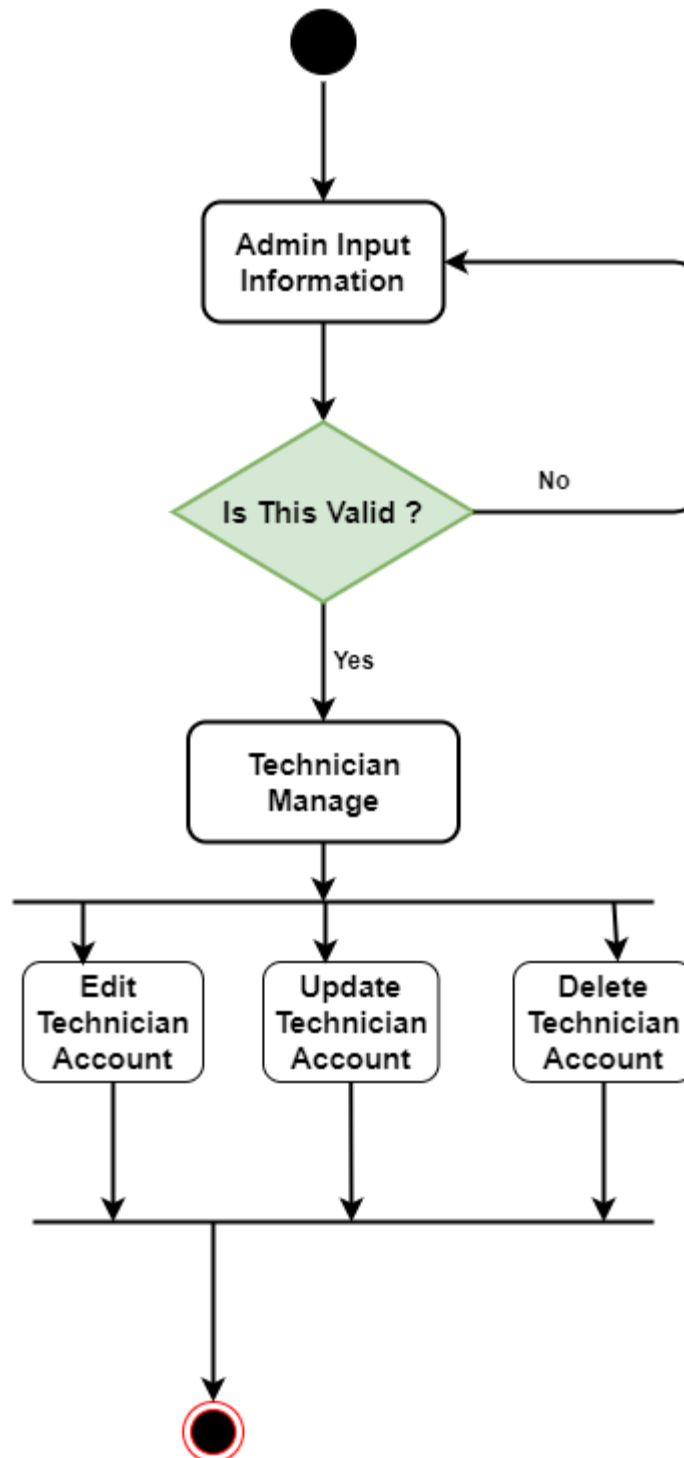
3.3.13 Setting manage



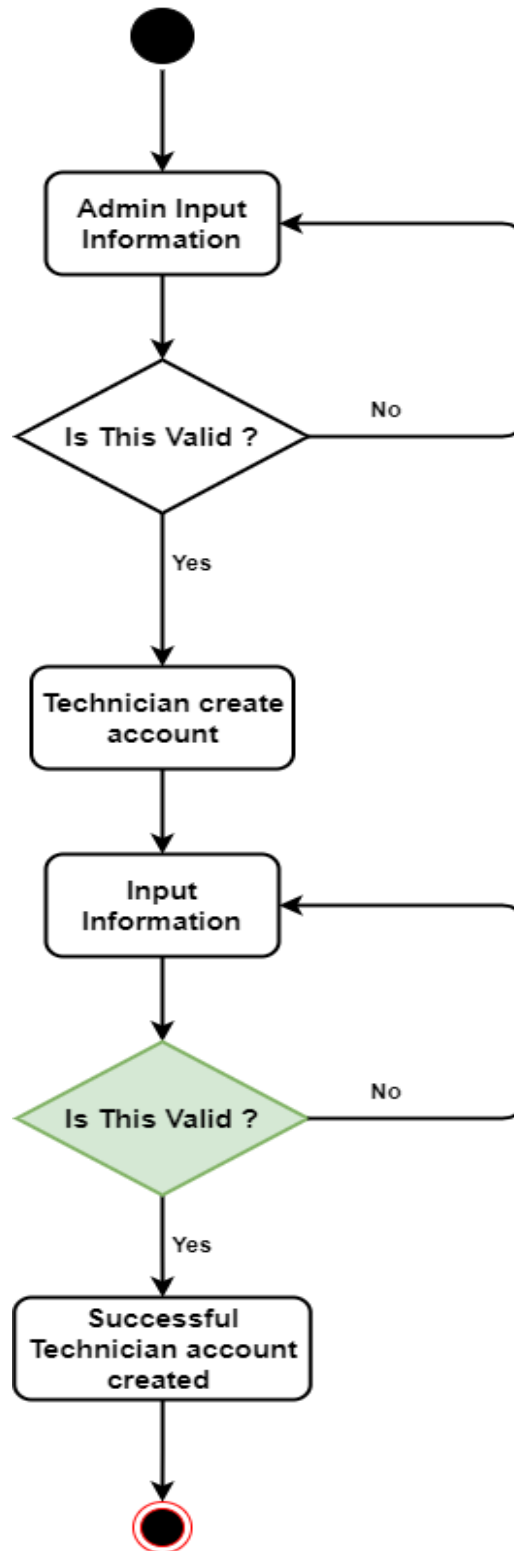
3.3.14 Slider manage



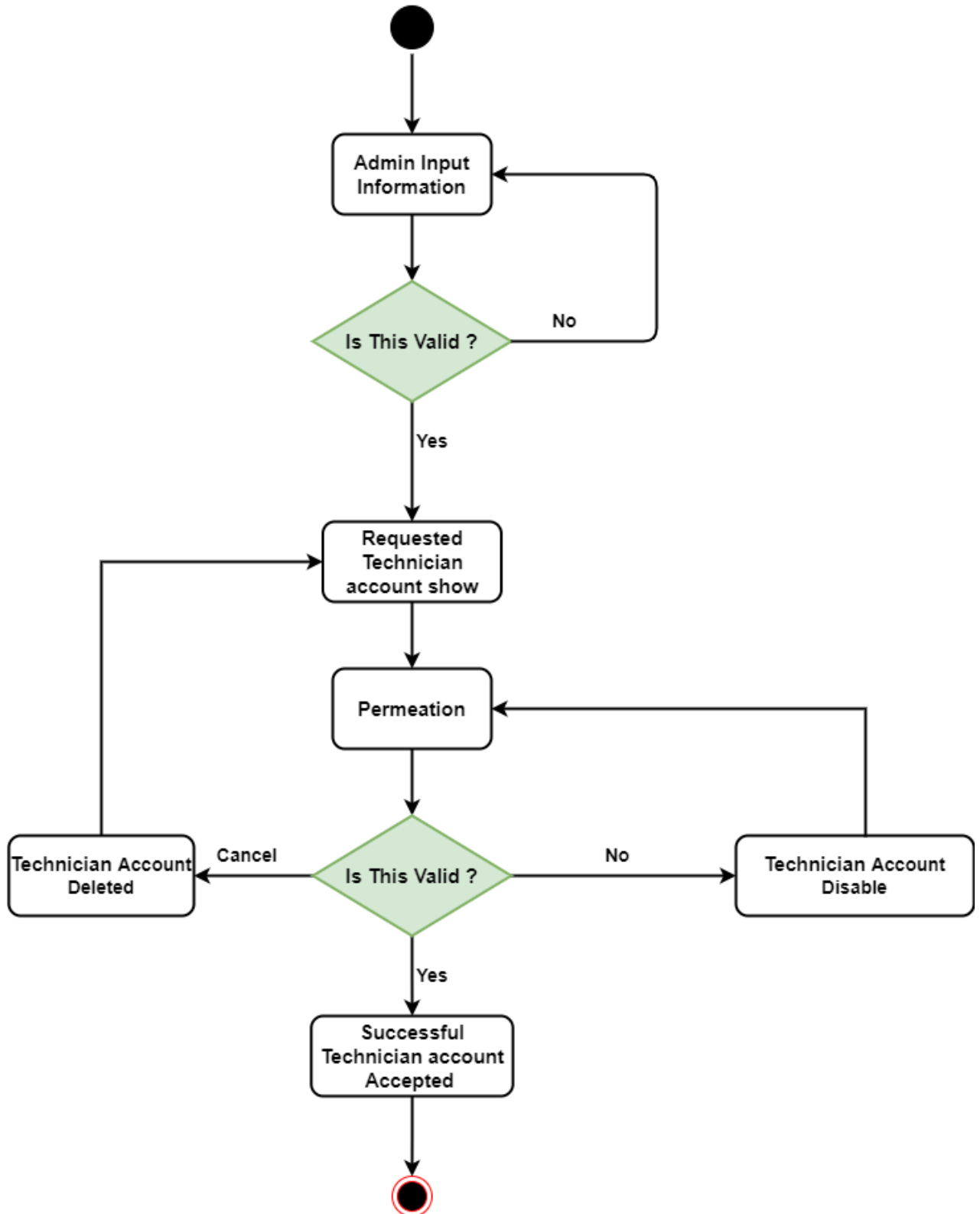
3.3.15 Technician manage



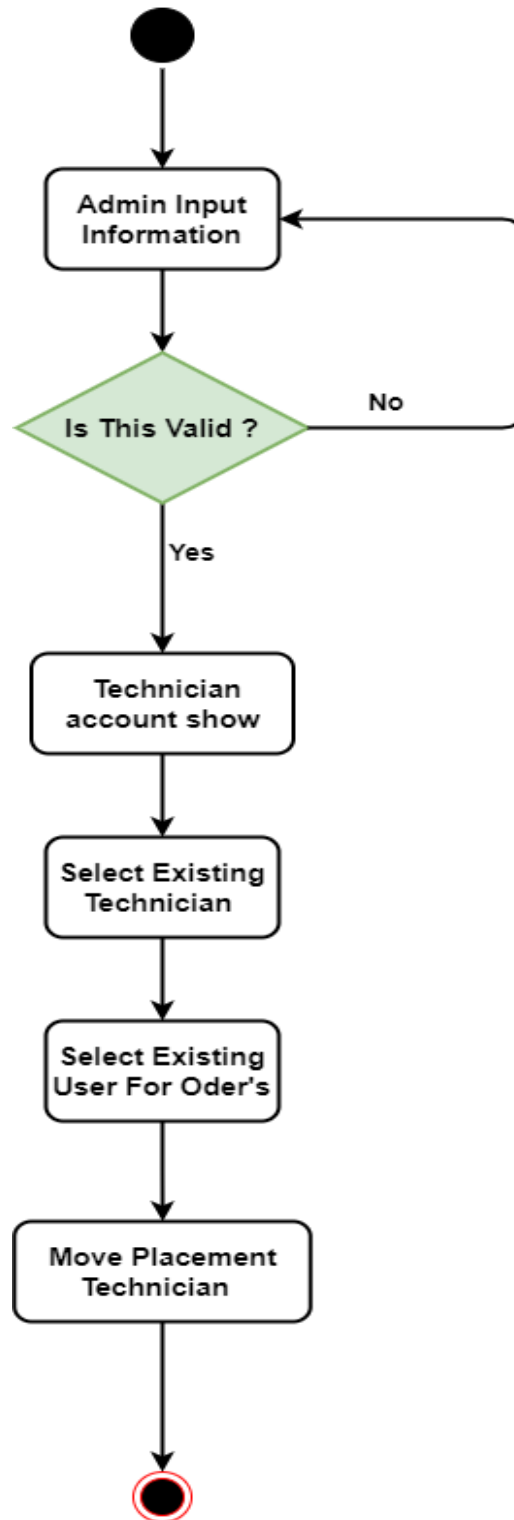
3.3.16 Technician account created



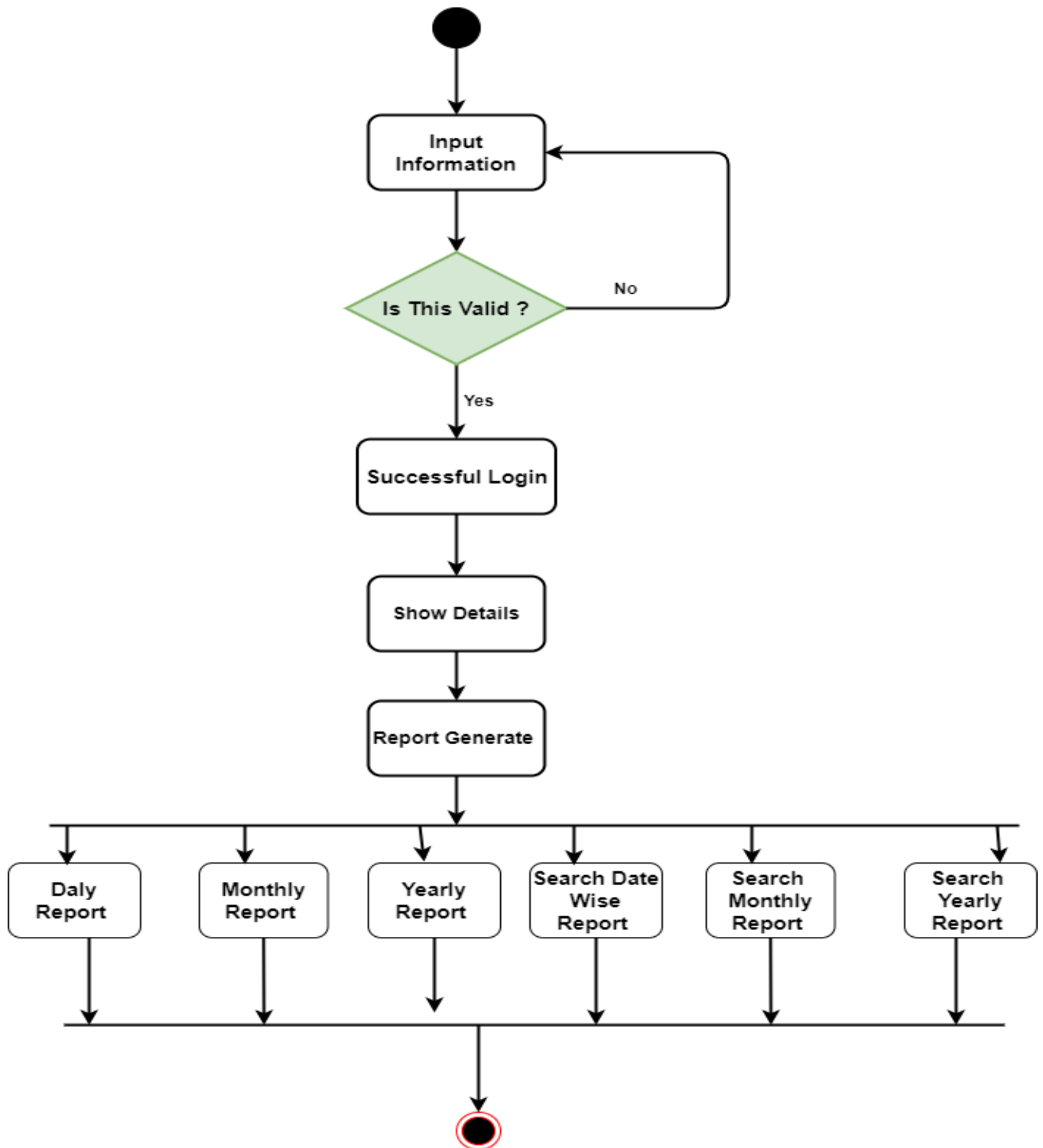
3.3.17 Technician account accepted



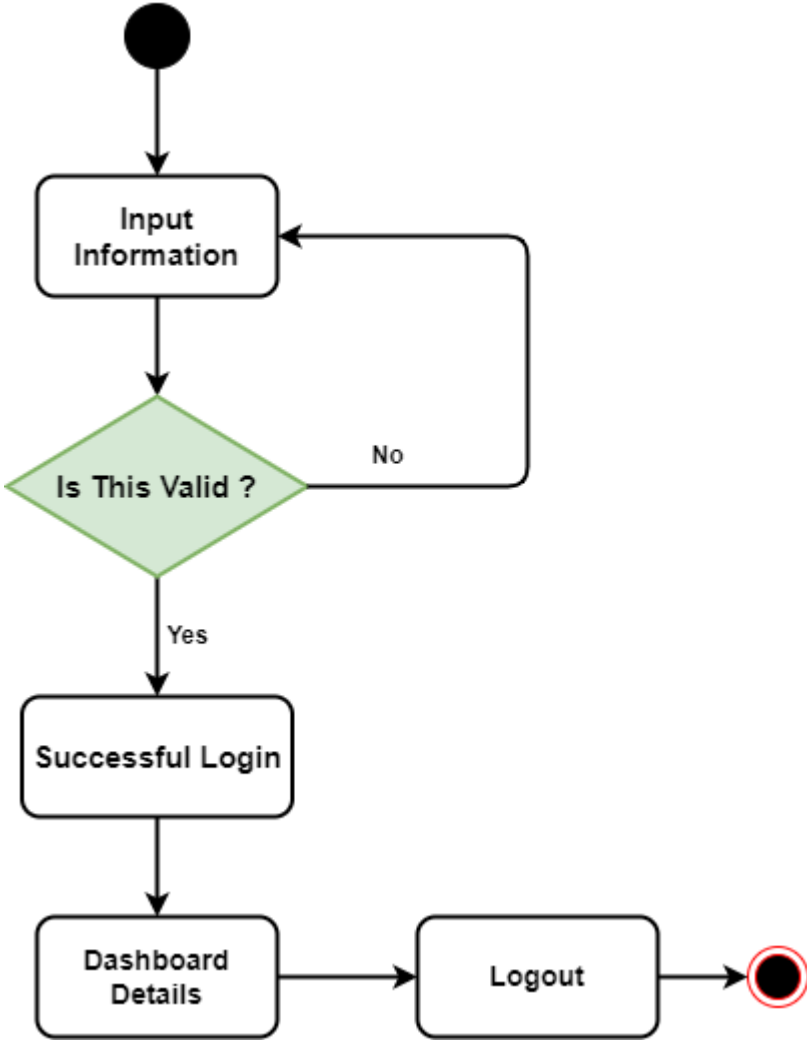
3.3.18 move placement Technician



3.3.19 Report generate



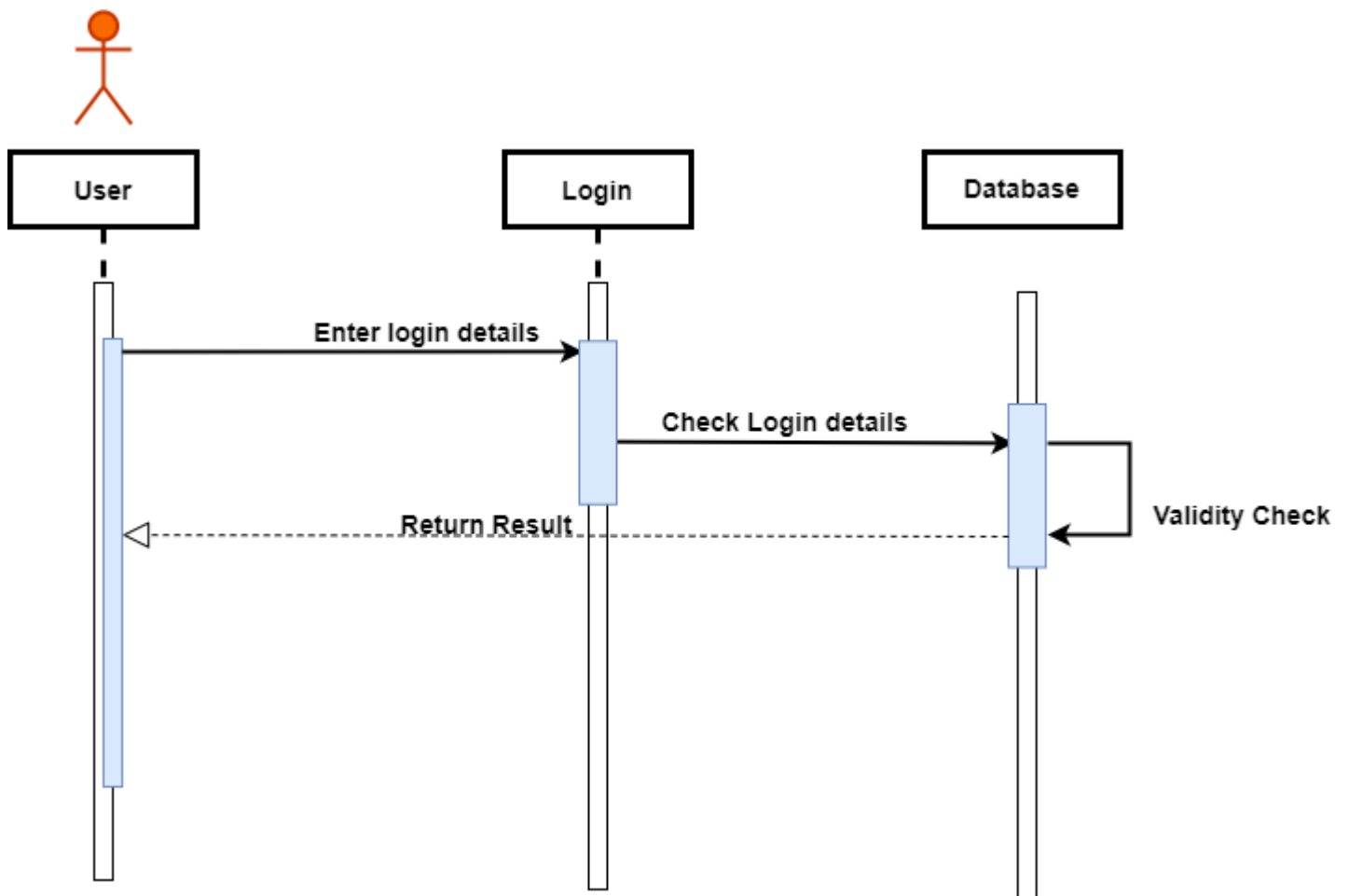
3.3.20 logout



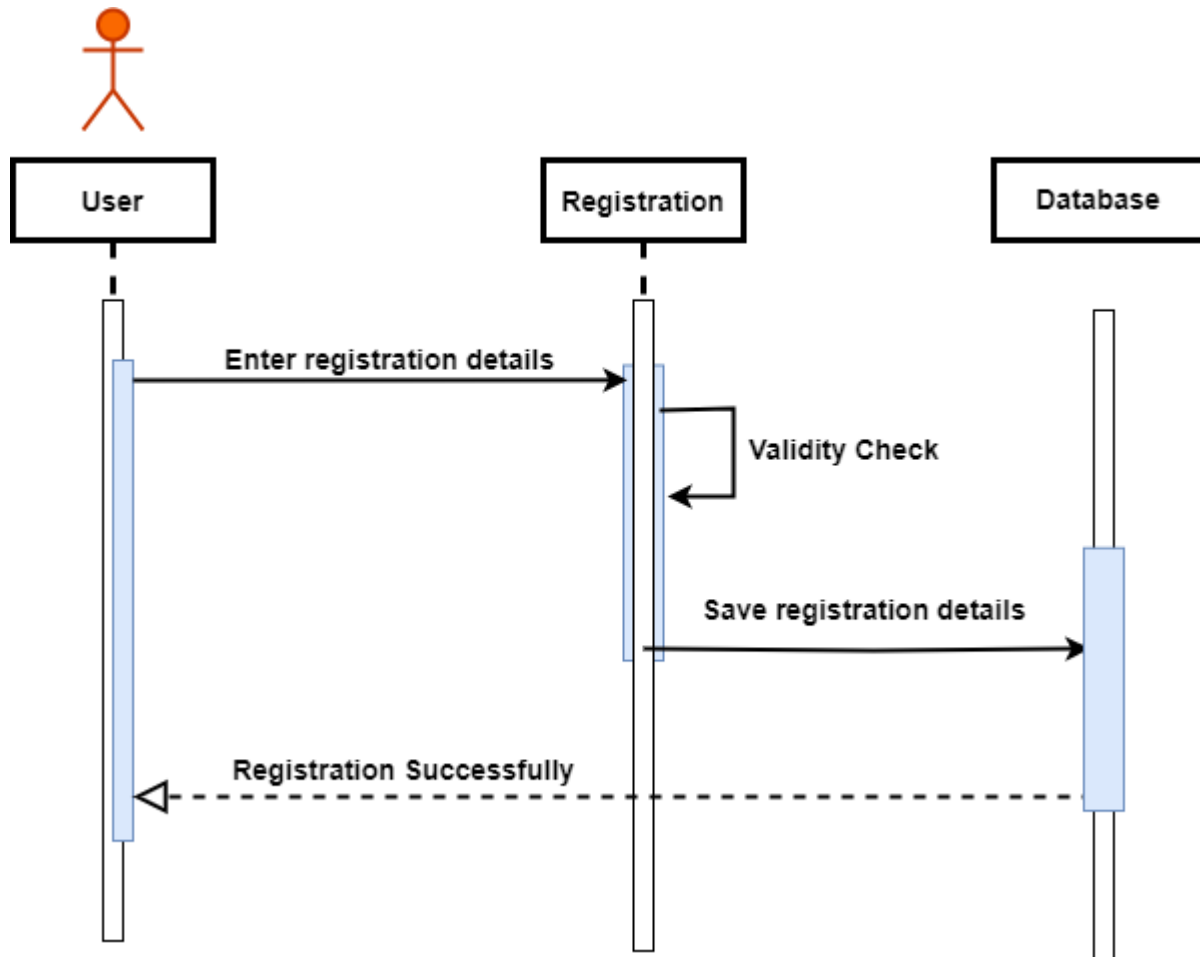
CHAPTER-04

4.1 Sequence Diagram

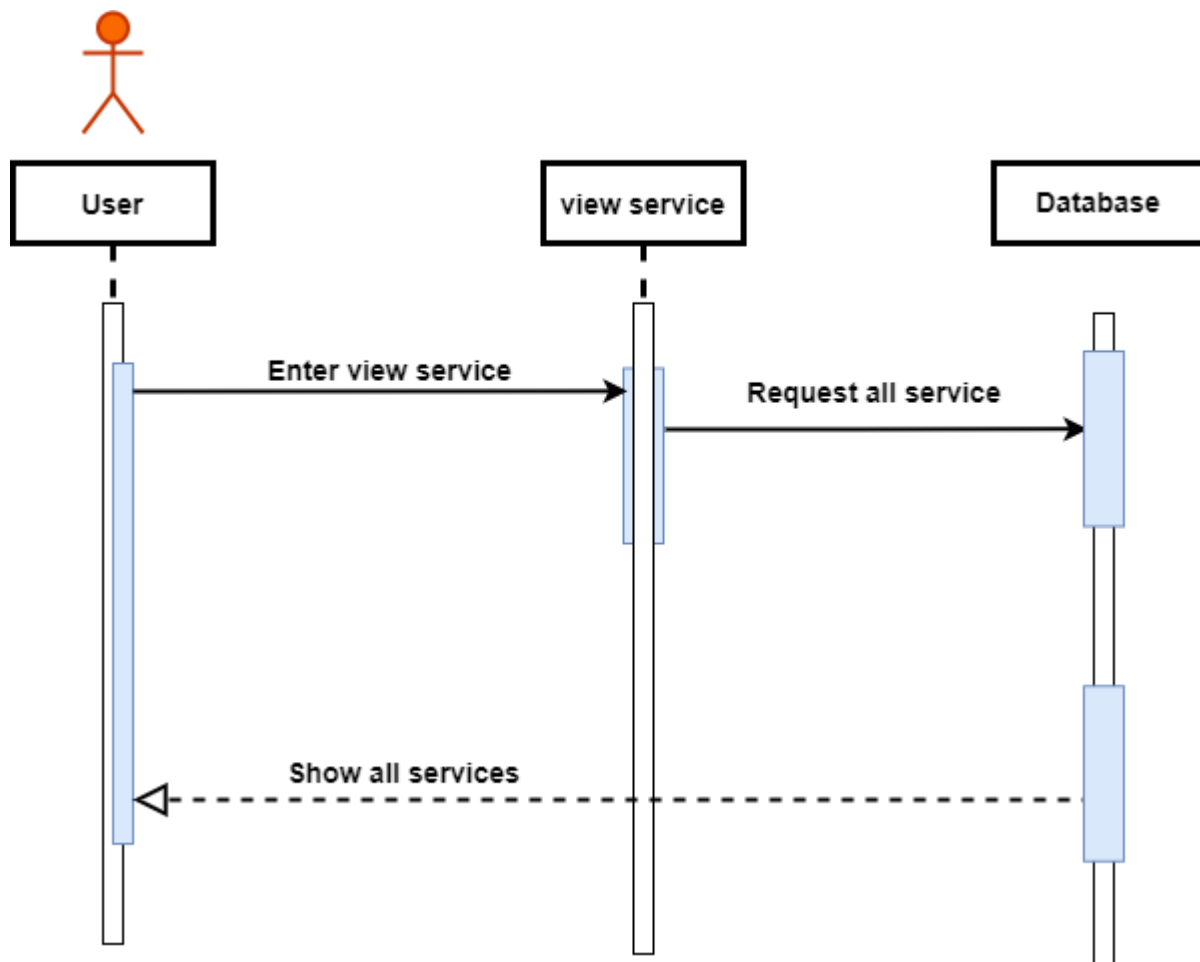
Sequence diagram for Registration



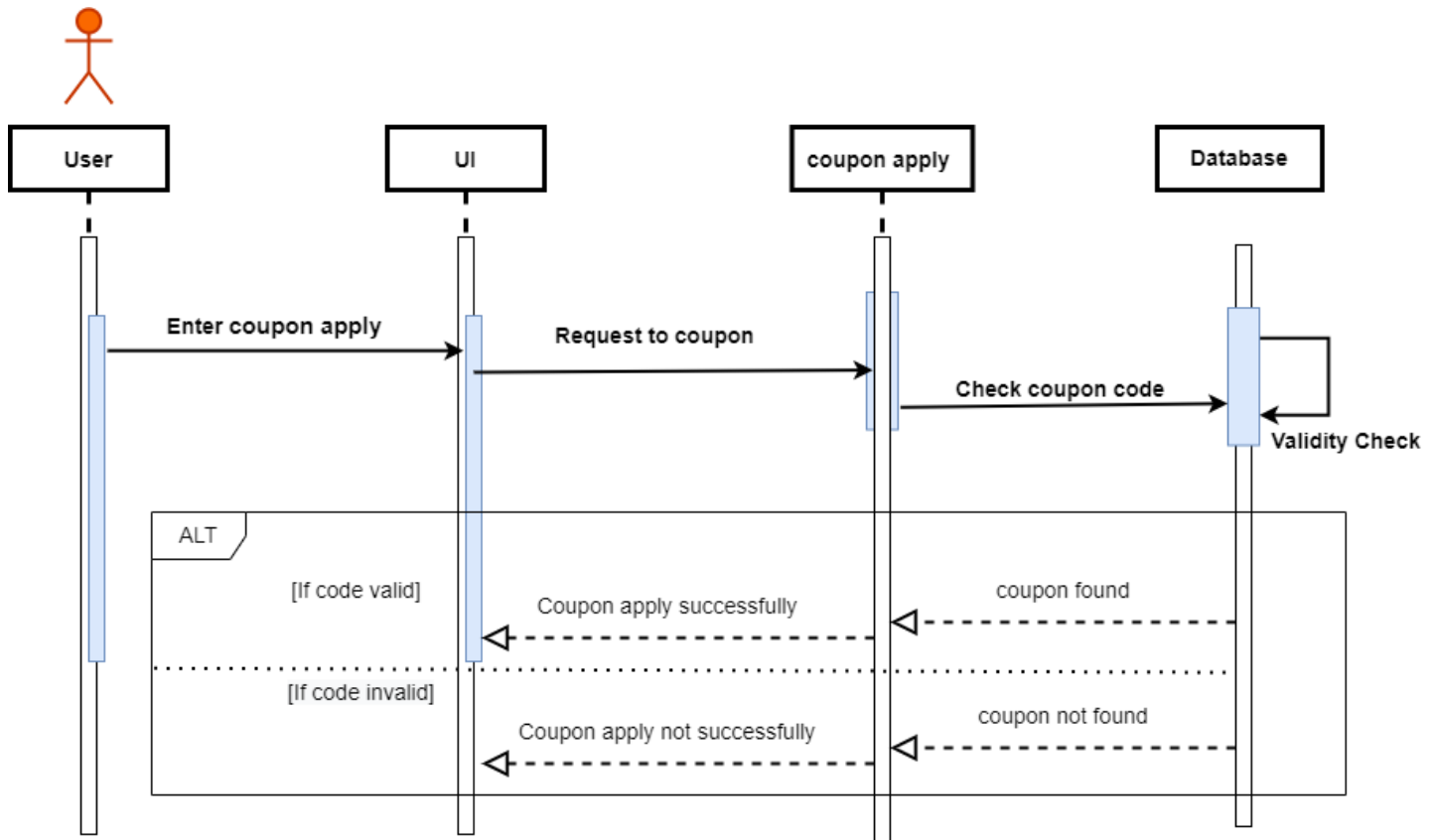
Sequence diagram for Login



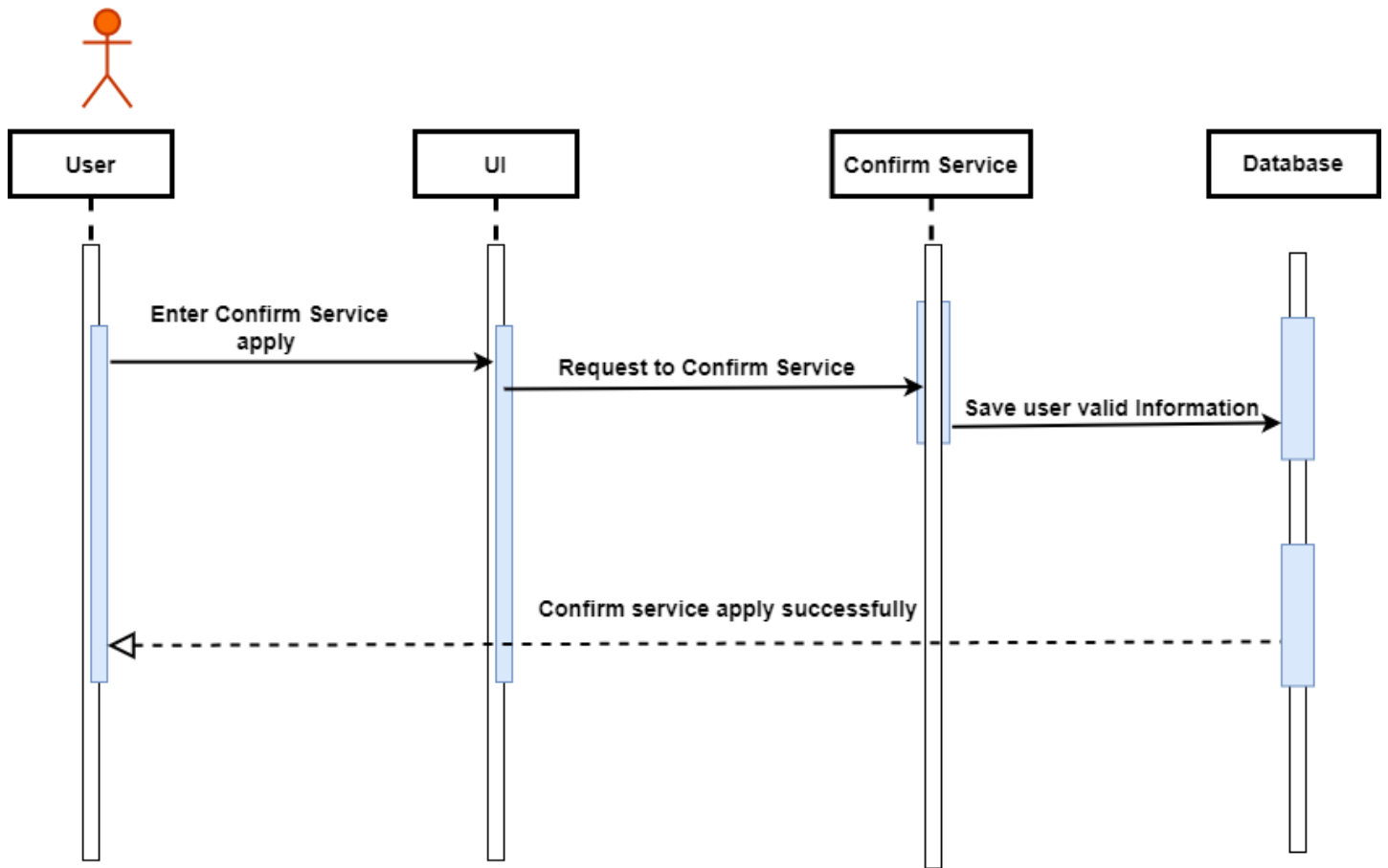
Sequence diagram for view service



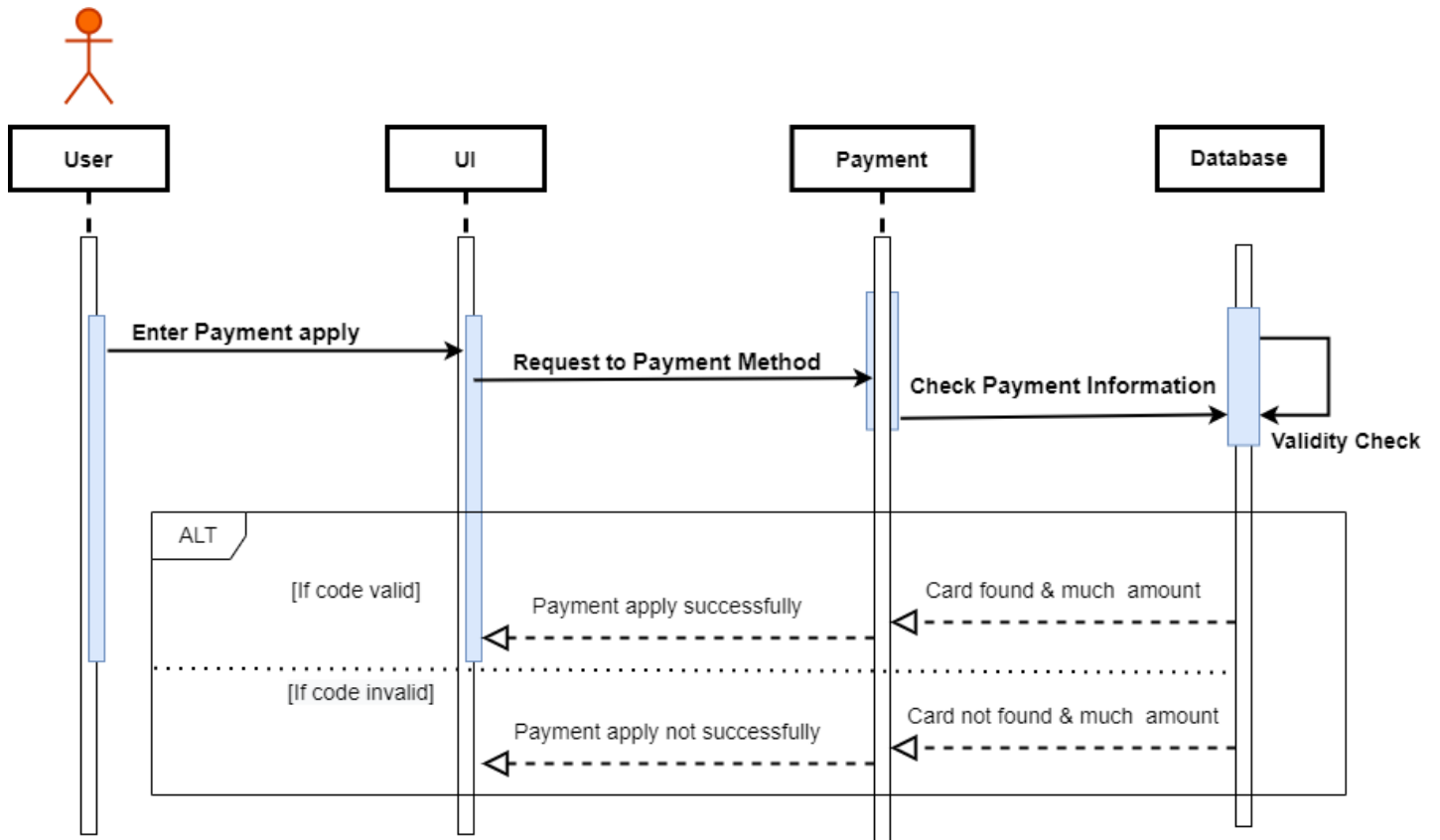
Sequence diagram for coupon apply



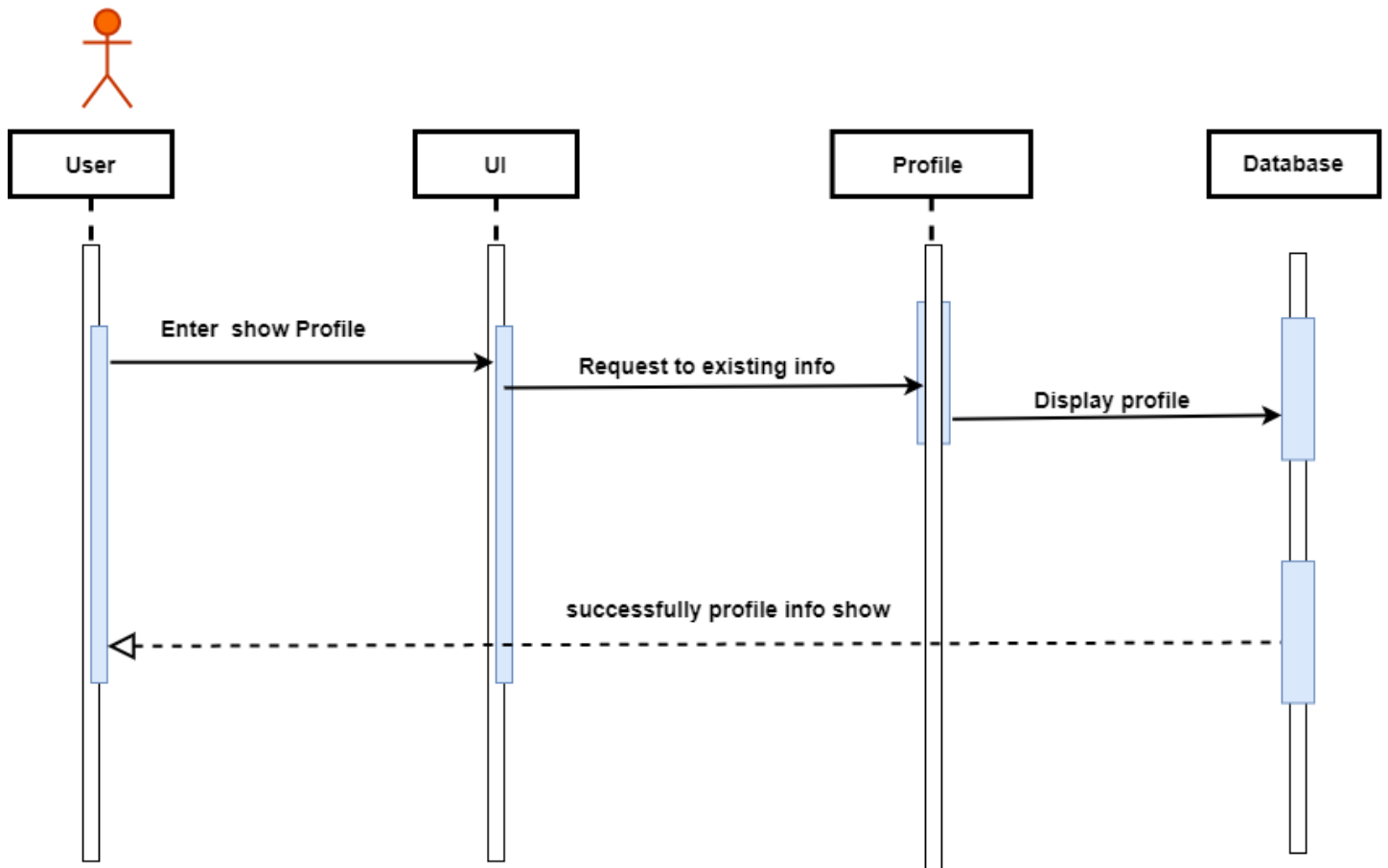
Sequence diagram for confirm service



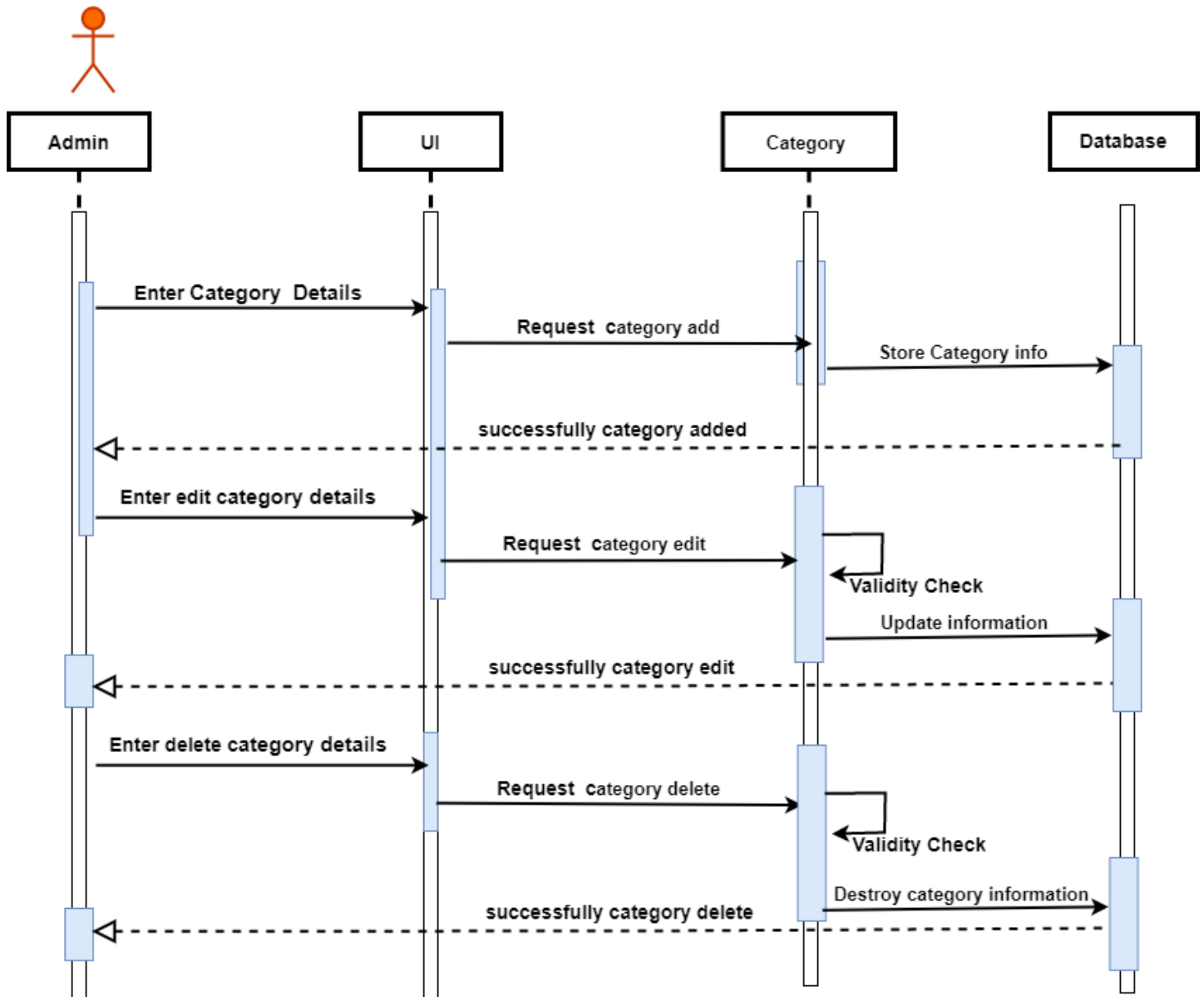
Sequence diagram for payment



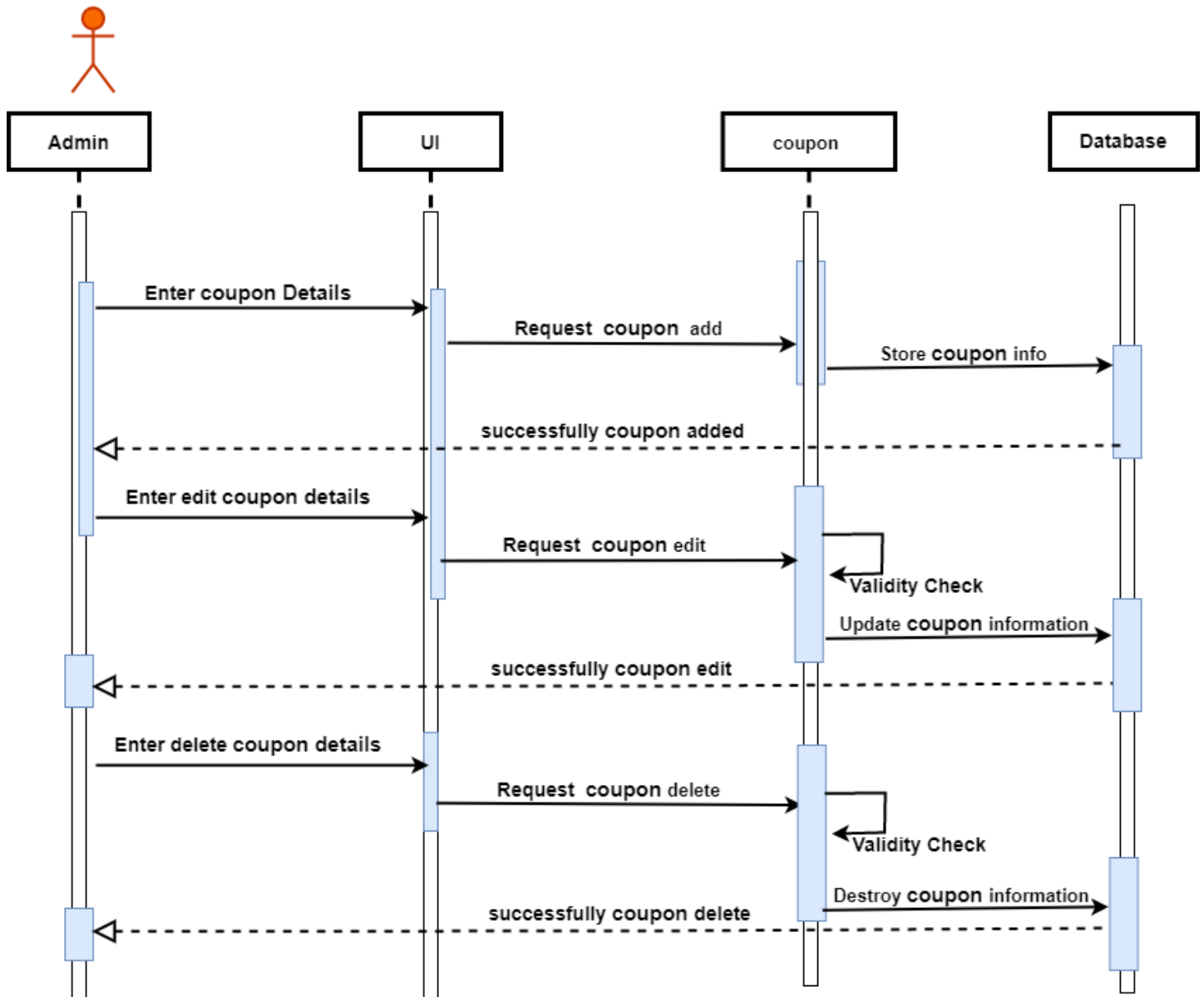
Sequence diagram for profile



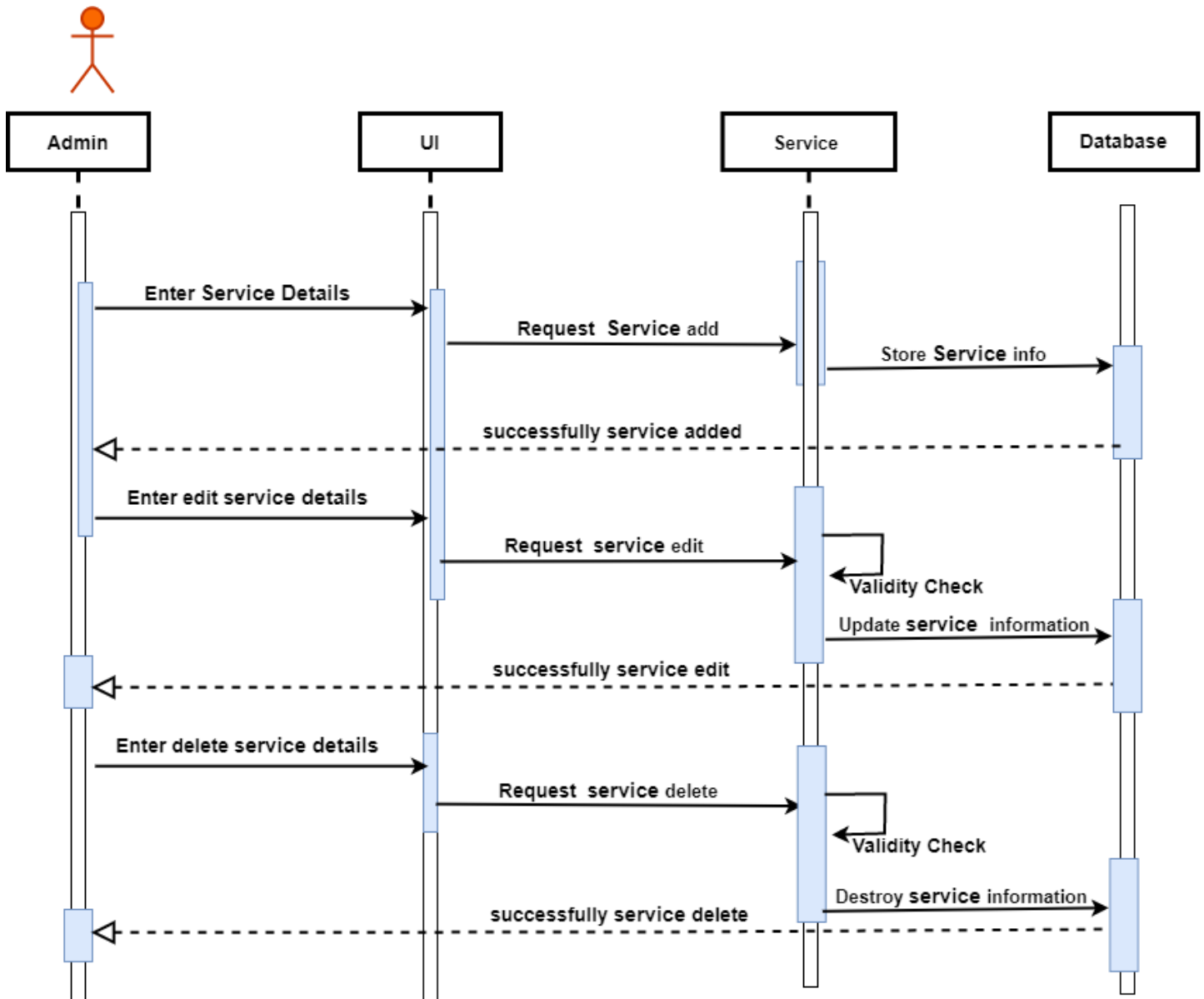
Sequence diagram for category manage



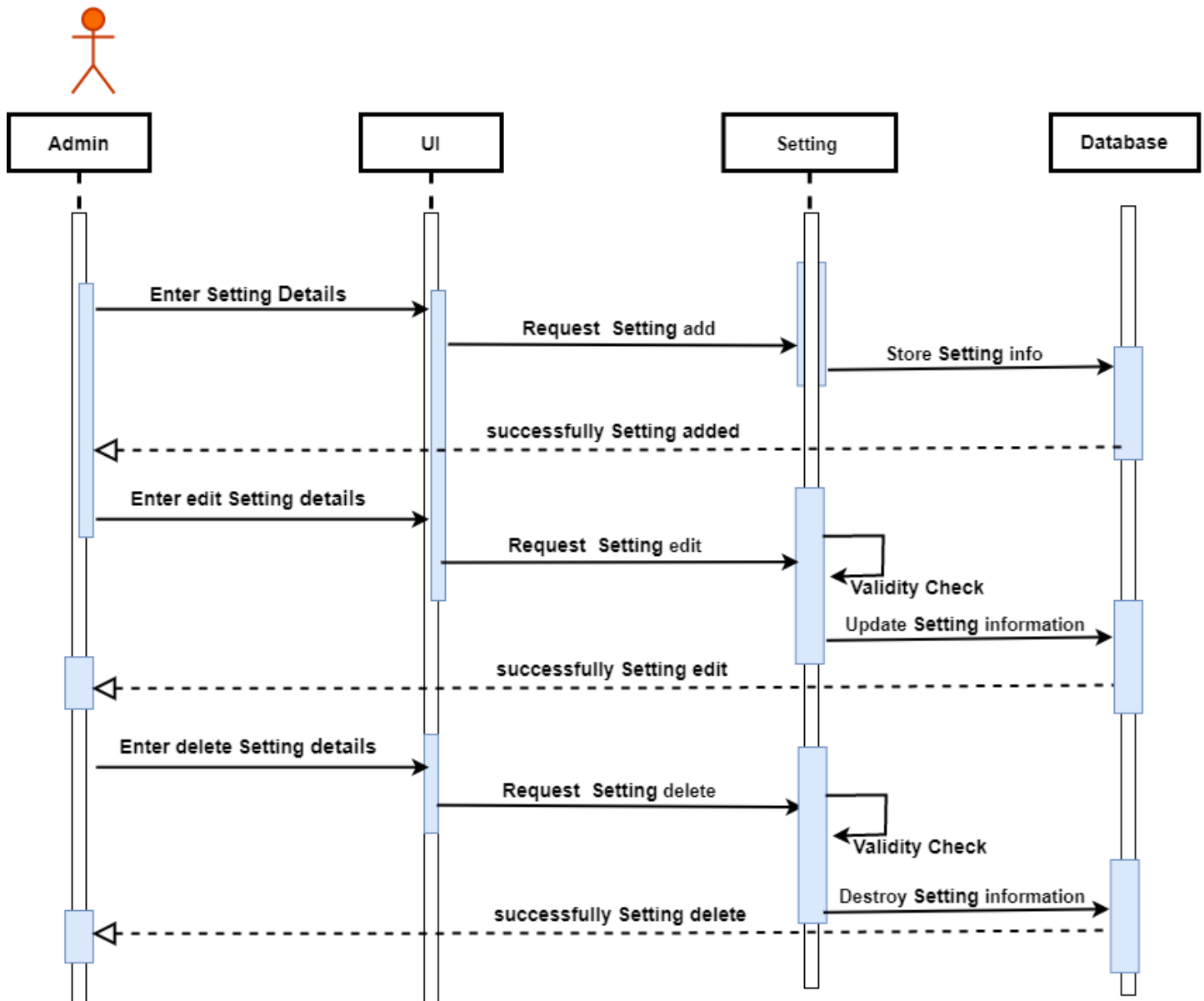
Sequence diagram for coupon manage



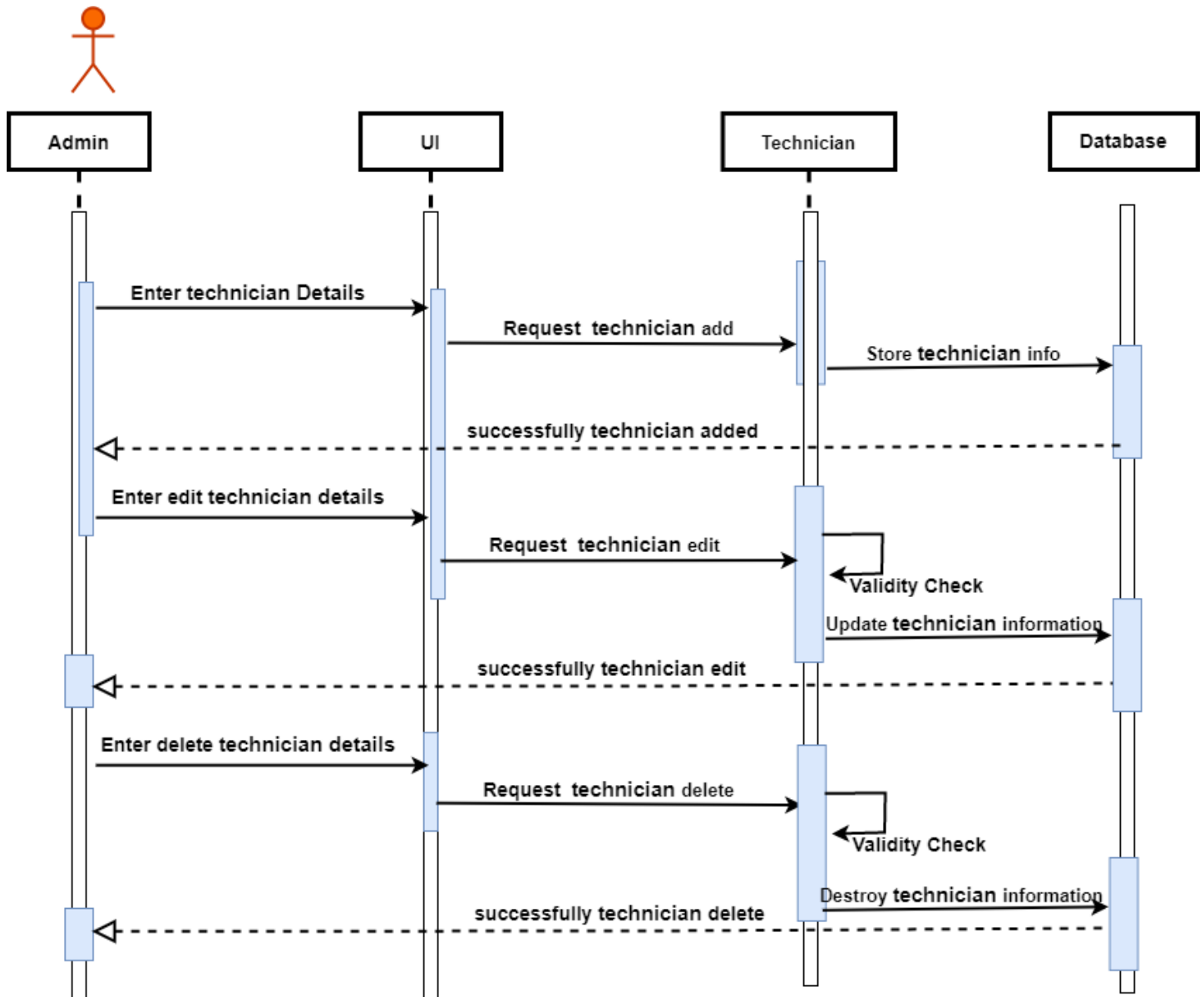
Sequence diagram for service manage



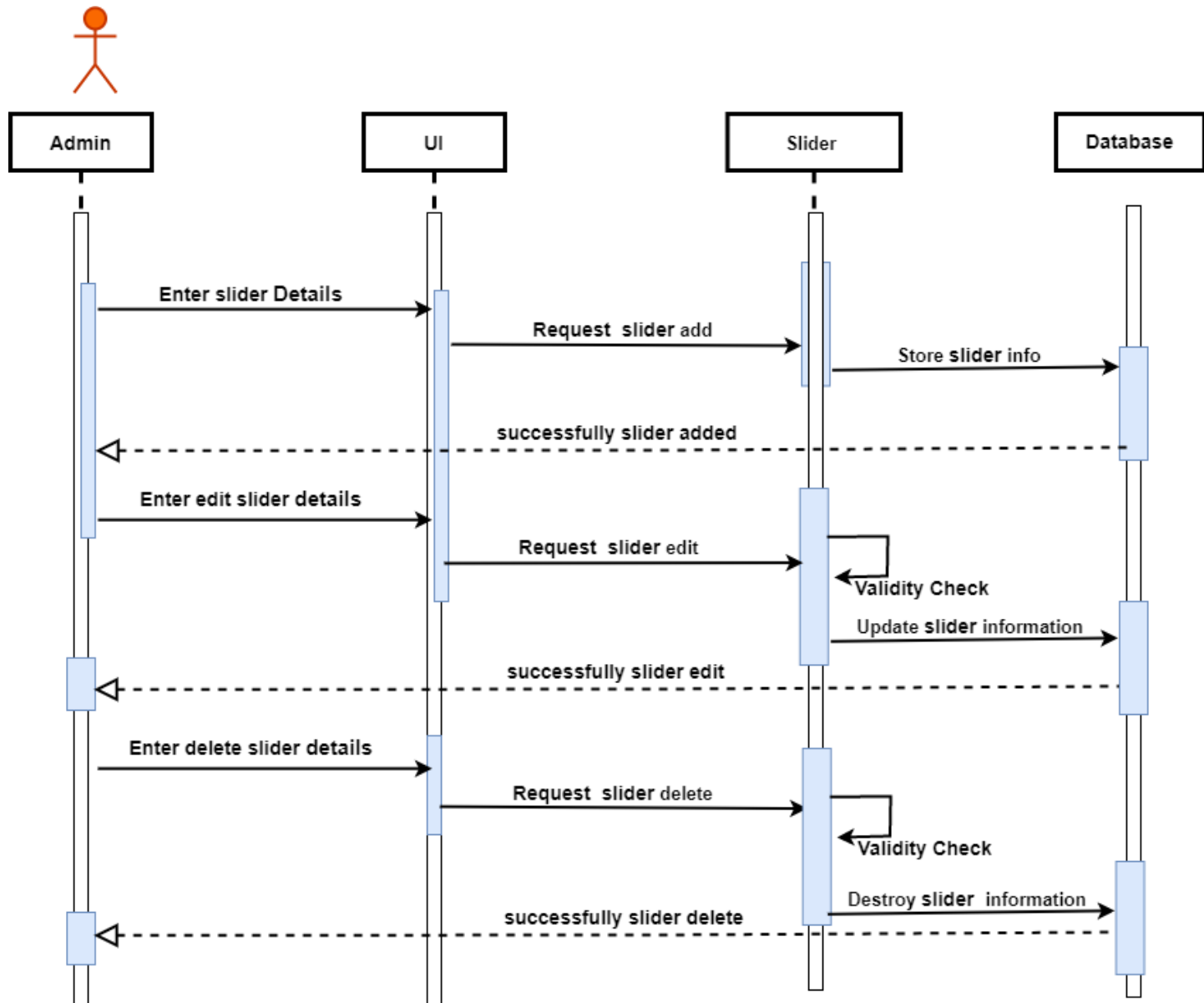
Sequence diagram for setting manage



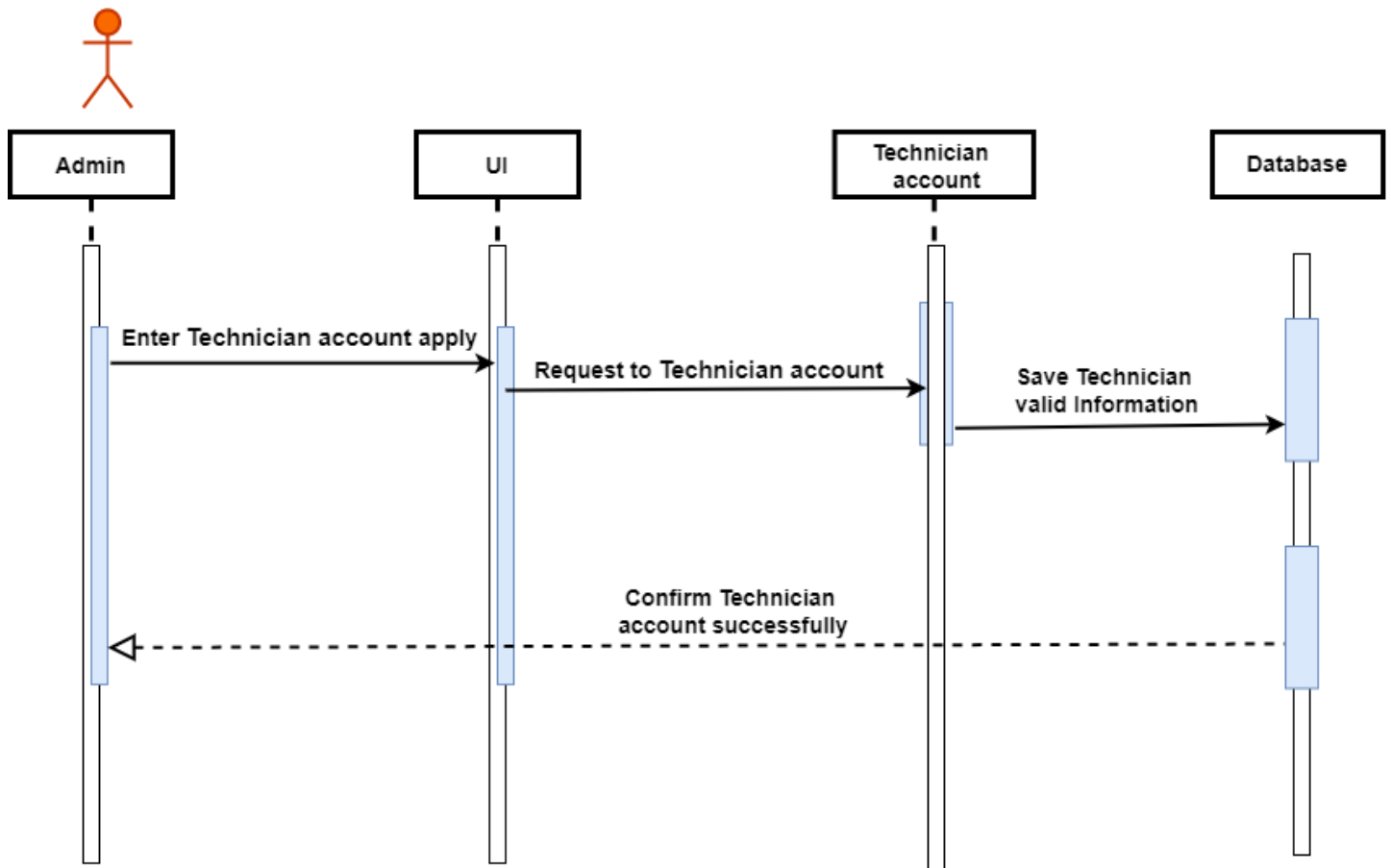
Sequence diagram for technician manage



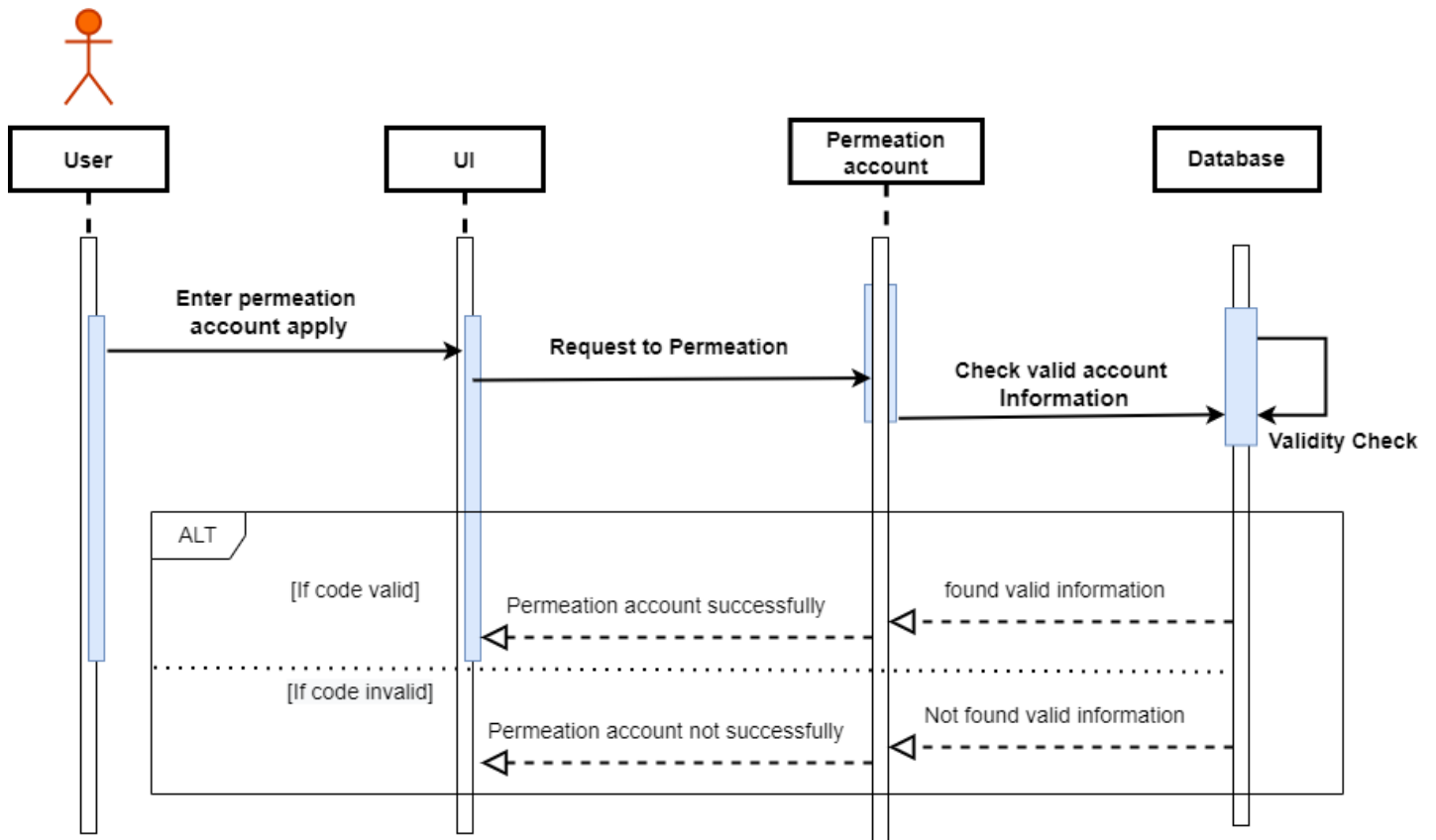
Sequence diagram for slider manage



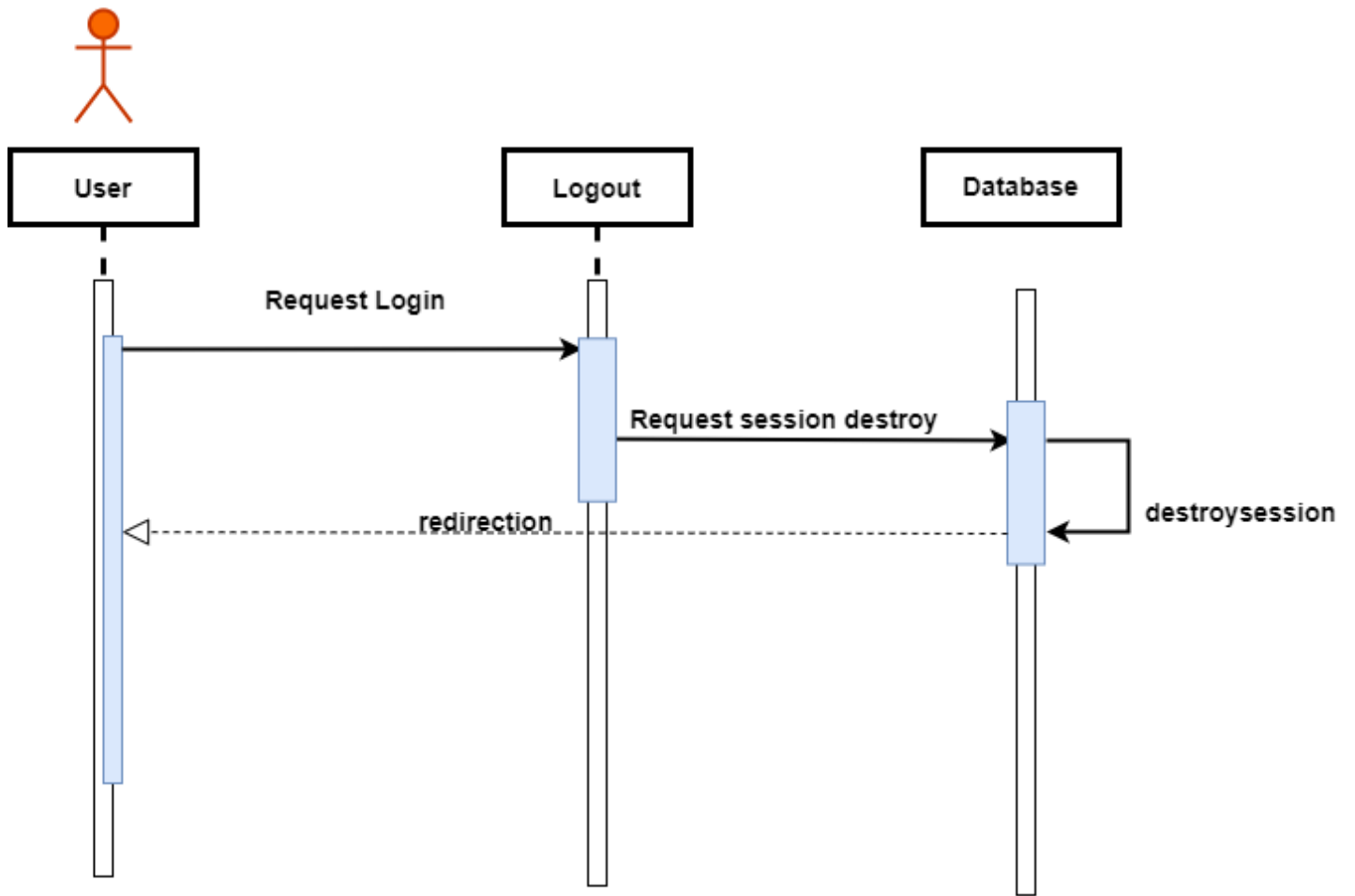
Sequence diagram for technician account apply



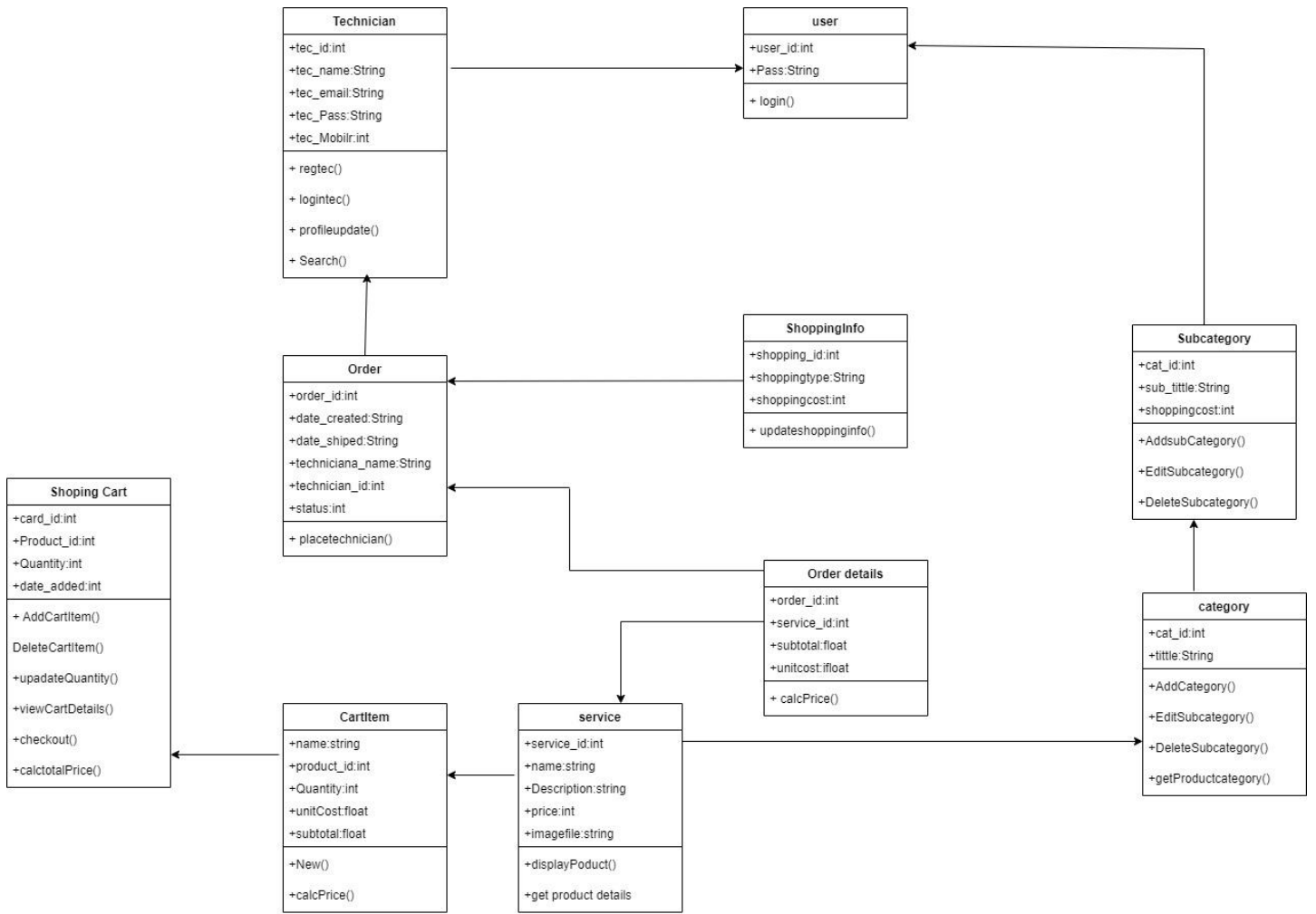
Sequence diagram for technician permeation account



Sequence diagram for logout



4.3 class Diagram



4.4 Development Tools & Technology

4.4.1 User Interface Technology

- HTML, HTML5
- CSS3, CSS
- Bootstraps-4
- JavaScript Font Awesome

4.4.2 Implementation Tools&Platform

- Laravel framework
- Xampp
- VS code
- WindowsCMD,GIT BASH

CHAPTER-05

System Testing

5.1 Introduction

This website is built for public purpose. Several types of user can use this system with many facilities. For maintaining standard quality, various kind of testing process is required. Such as-

- Functional Testing
- Unit Testing
- Integration Testing
- System Testing
- Acceptance Testing

5.1.1 Feature to be tested

Number	Title	Description	Priority
I.	Registration	If user wants to manage site then user has to Register first.	3

II.	Login	If user is registered then he/she can Login to see user index to access the features.	3
III.	Search Service	Anyone can search Service in this website.	2
IV.	Manage Profile	User has easily manage his Profile.	3
V.	Logout	The session must be destroyed after Logout.	3

Here, 1 = Low Priority; 2 = Medium Priority; 3 = High Priority

5.1.2 Testing Schedule

This table describe testing schedule of my project:

Test Phase	Time
Test Plan	1 Week
Test Specification	2 Week
Test Specification Team	1 Week
Component Test	3 Week
Integration Test	2 Week
System Testing	3,4 Week

5.2 Testing Strategy

A testing strategy is a process that describes an approach to testing a software development cycle. In this process at first, I will check all the required requirements those are needed to develop my project. Then I will check that all the required requirements are properly working or not. To maintain the standard quality, I will follow some steps properly. For this I start the testing process with functional requirements testing. To maintain the quality, I did all of the tested criteria those I mentioned above.

5.3 Test Case Table

Test Case 01 Login

Test Case: - 01	Test Case Name: Login
System: User Login	Subsystem: N/A
Designed By: MD. Hasib Hosain	Design Date: 01-12-2021
Execute By: MD. Hasib Hosain	Execution date: 02-12-2021

Step	Action	Expected System response	Pass/Fail	Comment
1	When system user fills up the user login field and click login button	If user don't enter email id then show required email id.	Pass	Email Field are required
2	When user enters emails	The system shows this field is email required.	Pass	The valid email needs to login

Test case 2 (Search Service)

Test Case: - 02	Test Case Name: Search Service
System: Search Service	Subsystem: N/A
Designed By: MD. Hasib Hosain	Design Date: 03-12-2021
Execute By: MD. Hasib Hosain	Execution date: 05-12-2021

Step	Action	Expected System response	Pass/Fail	Comment
1	When someone enter Service name and click search Service	If Service name does not match the system show Service not found.	Pass	user name required
2	When user enters Service name	The system shows user.	Pass	The valid nid needs to application

5.4 Pass / Fail criteria

Pass or fail criteria will be set by the test engineers. They will prepare the pass / fail criteria on the basis of which input data are worked and which do not work well. Those data that are worked well will be considered as pass criteria. And rest of the input data will be considered as fail criteria.

Now we will give the pass / fail criteria below:

- System crash will not be considered as a pass case
- If any criteria pass 100% times, then it will be considered as pass criteria only
- If data can't be displayed to the application properly, then it is also to be considered as fail criteria.

5.5 Equivalent Class Partitioning

Original class partitioning is also known as original partitioning. In this fashion, input data is to be divided into groups. Those groups of data are anticipated to perform analogous geste. Each group works as same as other groups also.

The main advantage of following the approach of original class partitioning is to reduce the total number of test cases from horizonless to finite. Another advantage is that it can be applied to all testing situations also. For legal input value affair will produce a meaning data. But for an illegal input value, the affair won't produce meaningful data.

5.5.1 Black Box Testing

Black box testing is the process of test a software system without view the law. It just tests the operation system using input valid and invalid. Invalid testing if the system runs link works rightly the system is inaptly. Black box testing can be both functional andnon-functional. It ignores the internal medium of a system. We've decided to perform the original class partitioning and Boundary value analysis ways to apply

5.5.1 White Box Testing

White box testing is also a name of testing approach which is also known as clear box testing, glass box testing, open box testing, transparent box testing, law- grounded testing or structural testing. It's contrary to the black box testing. In black-box testing, the internal armature or algorithms isn't known to the testers whether the whole software armature is known to the testers while white box testing.

Testers can also prognosticate the affair of every test case for white box testing. White box testing can be classified into some situations. Similar as

- Unit Testing
- Integration Testing
- System Testing

The main advantage of white-box testing is that testing is more throughout and the testing can be started from the very morning stage.

5.6 Testing Environment (hardware/software requirements)

Testing environment means to prepare the environment with hardware and software so that test engineers can be able to execute test cases as required. Besides hardware and software usage, network configuration might be needed to execute test plans.

1. Browser: -Google Chrome, Firefox.
2. CoreI5, Ram# 8GB, SSD-120GB, HDD-1TB.

CHAPTER - 06

User Interface

5.1 Registration

My Account

All Categories Search

MY CART
0 item(s) - \$0.00

All Categories Home Services About Contract FAQ

Account Register

Register Account

If you already have an account with us, please login at the [login page](#).

Your Personal Details

Name

E-Mail

Account

Your Password

Password

Password Confirm

[Register](#)

5.2 Login

My Account

All Categories Search

MY CART
0 item(s) - \$0.00

All Categories Home Services About Contract FAQ

Account Login

NEW CUSTOMER

If you no have an account with us, please register at the [Register page](#).

[Continue](#)

RETURNING CUSTOMER

I am a returning customer

E-Mail Address

Password

[Login](#)

[Forgotten Password](#)

Display All Category And Subcategory

PLUMBER: Plumbing & Sanitary Services | Water Tap Servicing | Sink Repair |

ELECTRICIAN: Desktop Software Check up | Desktop Hardware Check up | Laptop/Notebook Software Solutions | Laptop/Notebook Hardware Solutions |

GAS LINE MECHANIC:

HOME CLEANING:

CAR SPA:

GARDEN CARE:

SERVICES:

Contact Us

Dhanmondi, dhaka-1207

Email: homesomadhan@gmail.com

Phone 1: 0169542544
Phone 2: 0122222224

Notify Icon The 30-inch Apple Cinema HD \$35.00 \$52.00

5.3 Admin Dashboard



5.4 Add Category

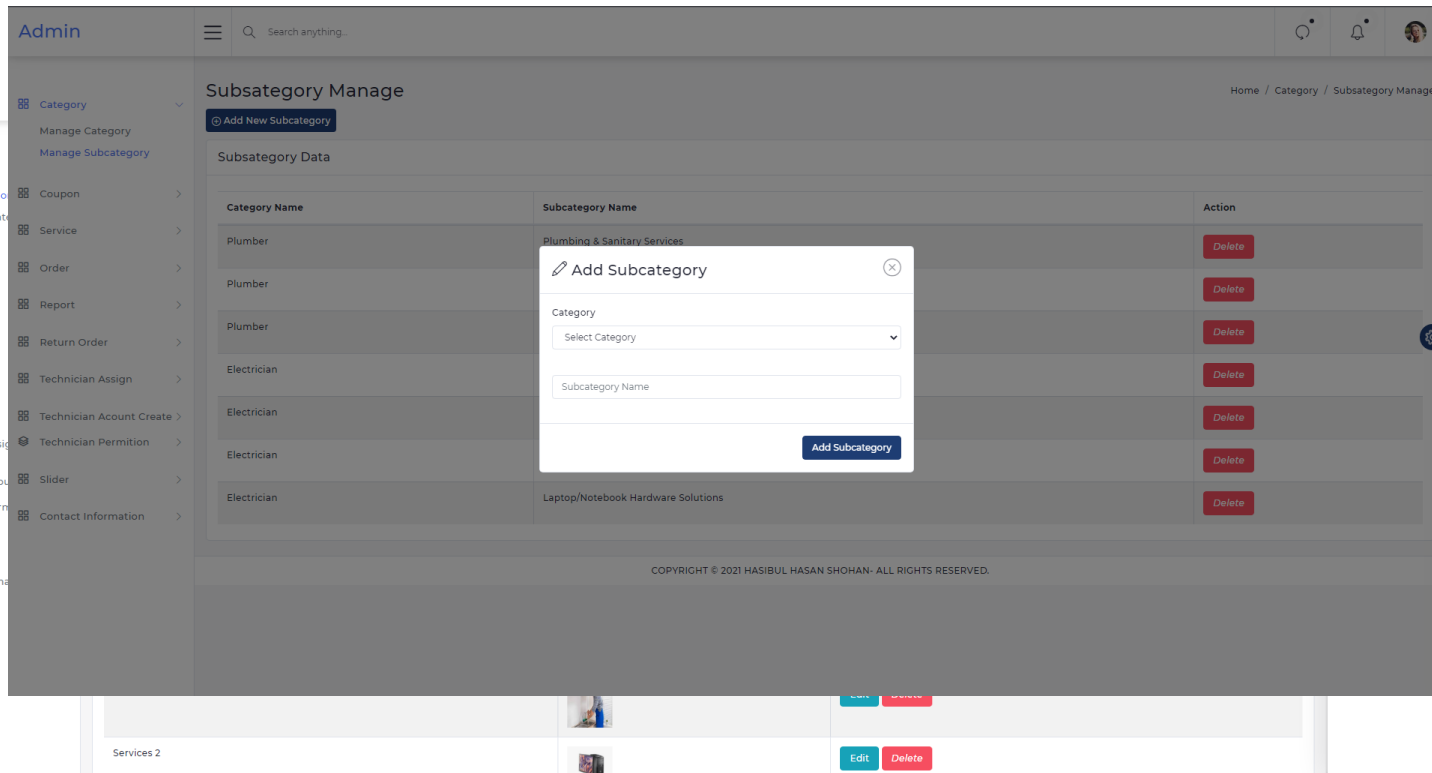
The 'Category Manage' screen displays a table of existing categories. A modal window is open for adding a new category.

Category Name	Logo	Action
Plumber		Edit Delete
Electrician		Edit Delete
Gas line mechanic		Edit Delete
Home Cleaning		Edit Delete
Car Spa		Edit Delete
Garden Care		Edit Delete
Services		Edit Delete
Services 2		Edit Delete

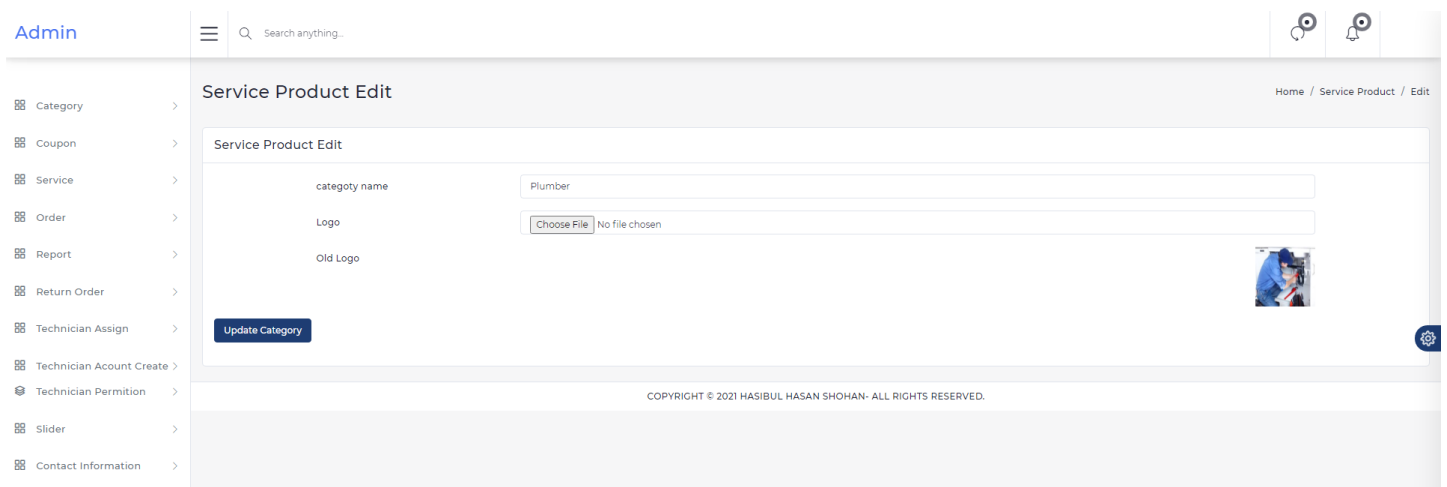
Add Category Modal:

- Category Name:
- Choose File: No file chosen
-

5.5 Show all category



5.6 Edit Category



5.7 All Subcategory

Admin 🔍 Search anything...

Subcategory Manage Home / Category / Subcategory Manage

[Add New Subcategory](#)

Subcategory Data

Category Name	Subcategory Name	Action
Plumber	Plumbing & Sanitary Services	Delete
Plumber	Water Tap Servicing	Delete
Plumber	Sink Repair	Delete
Electrician	Desktop Software Check up	Delete
Electrician	Desktop Hardware Check up	Delete
Electrician	Laptop/Notebook Software Solutions	Delete
Electrician	Laptop/Notebook Hardware Solutions	Delete

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5.8 Add Service

Admin 🔍 Search anything...

Coupon Manage Home / Coupon / Create Coupon

[Add New Coupon](#)

Coupon Data

coupon Code	coupon Percentage (%)	Action
se001	20 %	Delete
electronic		Delete

Add Category ✕

[Add Category](#)

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5.9 All Service

Service Manage Home / Service / Create Service

[Add New Service](#)

Service Data

Service Image	Service Image	Service Image	Service Image	Service Name	Service Code	Service Category	Service Subcategory	Approximate Area	Approximate Area	Service Price	Discount Price	Action
				Water Meter Installation	Water 001	Plumber	Plumbing & Sanitary Services		One Water Meter	600	570	Edit Delete
				Water Tap Installation	Water 02	Plumber	Water Tap Servicing		One Water Tap	750		Edit Delete
				Sink Installation	Sink 03	Plumber	Sink Repair		Sink	400		Edit Delete
				Sink Repair	Sink04	Plumber	Sink Repair		Sink Repair	250		Edit Delete
				Sink Blockage	Sink05	Plumber	Sink Repair		Sink Blockage	320	300	Edit Delete
				Desktop Software Check up	Desktop06	Electrician	Desktop Software Check up		Desktop Software Check up	100		Edit Delete

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5.10 Technician Account Create

Admin Search anything...

Basic Form Home / Form / Basic

Form Inputs

Name * Email*

Technician Category Phone * Password*

[Save](#)

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5.11 Technician Account Show

Admin Search anything...

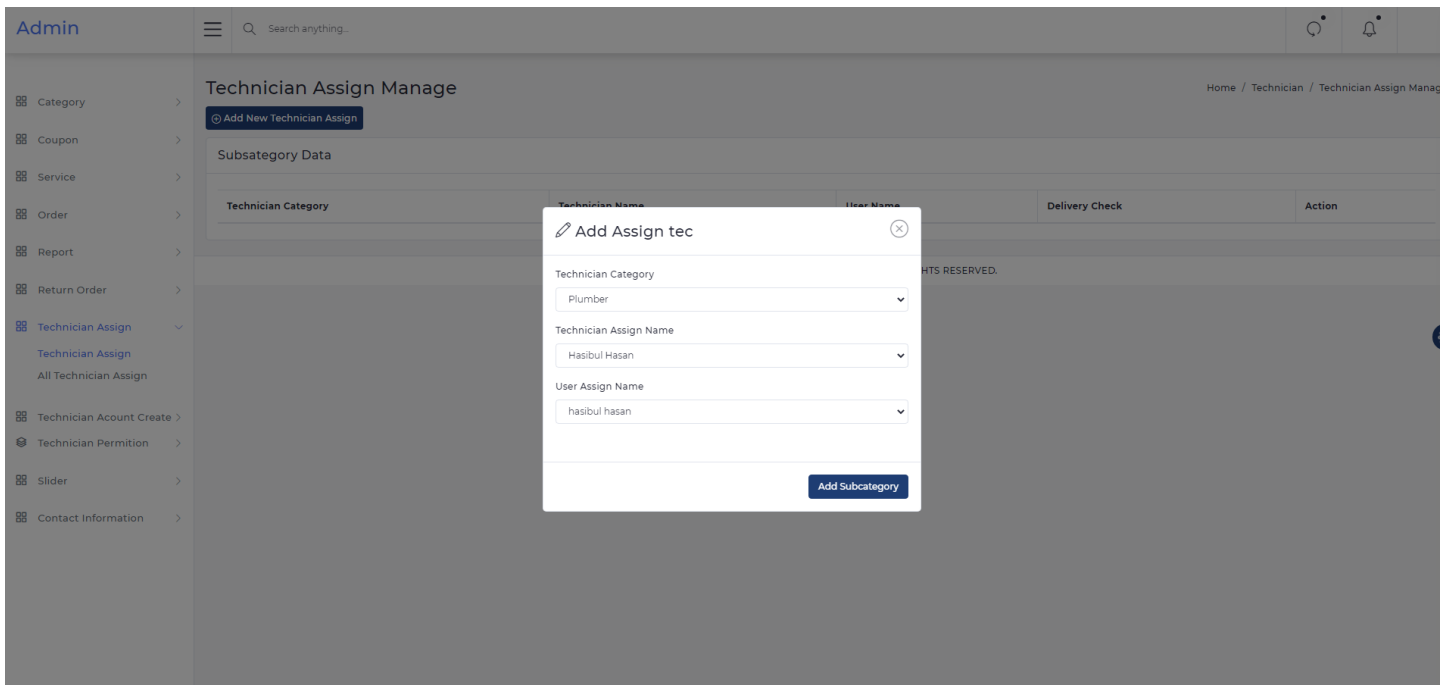
subscribe Manage Home / Category / Create Category

Category Data

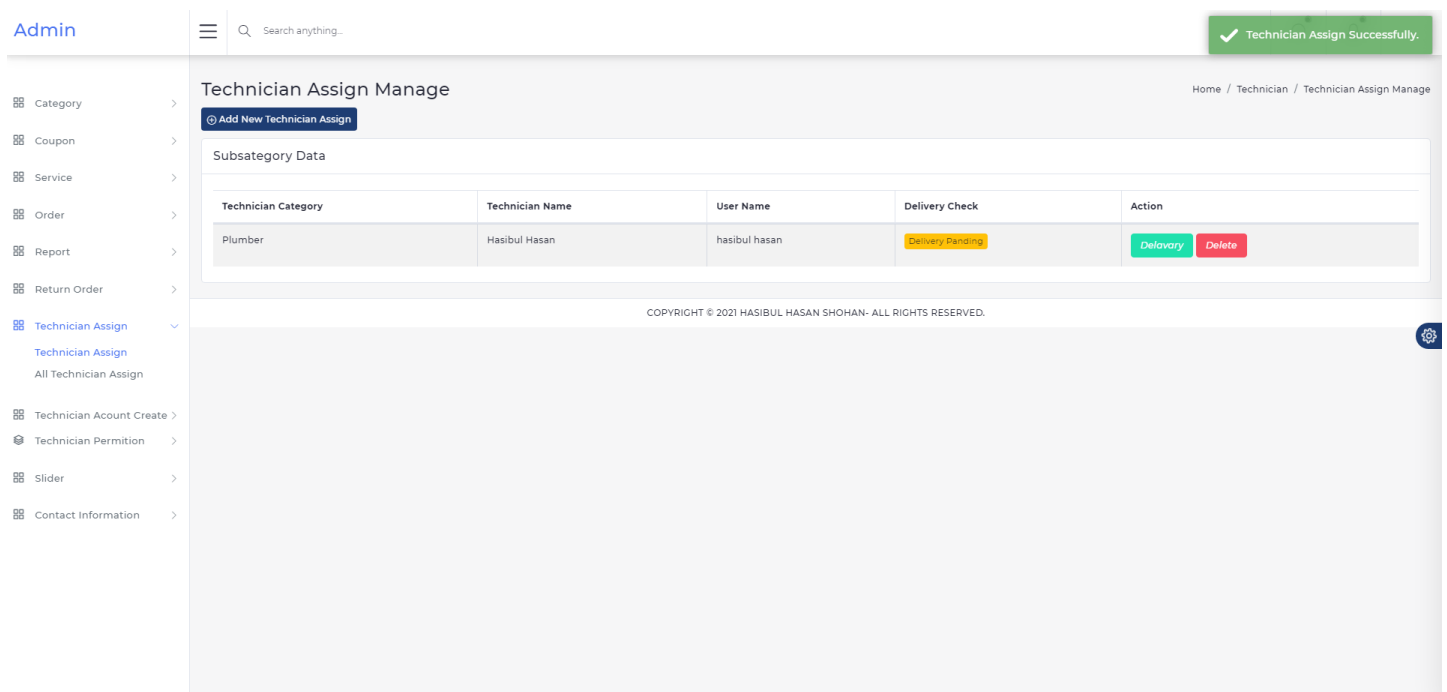
Technician Category	Name	Email	Phone	Access	Action
Plumber	Hasibul Hasan	hasibul45@gmail.com	01785449161	Auto Active Account	Delete
Electrician	abc	abc@gmail.com	01785449161	Auto Active Account	Delete

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5.12 Add Technician Assign



5.13 Add Technician Assign



5.12 Placement Technician

Search anything...

Delivery Accept

Technician Assign Manage

Home / Technician / Technician Assign Manage

[Add New Technician Assign](#)

Subcategory Data

Technician Category	Technician Name	User Name	Delivery Check	Action
Plumber	Hasibul Hasan	hasibul hasan	Delivery Completed	Delete

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5.13 Show Assign Technician

Admin

Search anything...

subscribe Manage

Home / Category / Create Category

Category Data

Technician Category	Name	Email	Phone	Access	Action
Plumber	Hasibul Hasan	hasibul145@gmail.com	01785449161	Auto Active Account	Delete
Electrician	abc	abc@gmail.com	01785449161	Auto Active Account	Delete

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- Category
- Coupon
- Service
- Order
- Report
- Return Order
- Technician Assign
 - Technician Assign
 - All Technician Assign
- Technician Account Create
 - Create Technician
 - All Technician
- Technician Permission
- Slider
- Contact Information

5.13 Technician Account

Admin Search anything...

✔ Account Permission Accept Successfully.

Home / Technician / Technician Permission List

Manage Technician Account

Technician Data

Technician Name	Technician Email	Permission	Action
Hasibul Hasan	hasibul45@gmail.com	Account Accepted	Delete
abc	abc@gmail.com	Account Accepted	Delete
xyz	xyz@gmail.com	Account Accepted	Delete







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- Category >
- Coupon >
- Service >
- Order >
- Report >
- Return Order >
- Technician Assign >
- Technician Account Create >
- Technician Permission >**
 - Manage Permissions
 - Accept Permissions
- Slider >
- Contact Information >

5.14 Update Slider

Update settings Home / settings / Update

settings Update

Main Slider One	<input type="button" value="Choose File"/> No file chosen	
Old Main Slider One		
Main Slider Two	<input type="button" value="Choose File"/> No file chosen	
Old Main Slider Two		
Main Slider Three	<input type="button" value="Choose File"/> No file chosen	
Old Main Slider Three		
Sub Slider One	<input type="button" value="Choose File"/> No file chosen	
Sub Main Slider One		
Sub Slider Two	<input type="button" value="Choose File"/> No file chosen	
Sub Main Slider Two		
Sub Slider Three	<input type="button" value="Choose File"/> No file chosen	
Sub Main Slider Three		

- Category >
- Coupon >
- Service >
- Order >
- Report >
- Return Order >
- Technician Assign >
- Technician Account Create >
- Technician Permission >
- Slider >**
 - Manage Slider
- Contact Information >


5.15 Update Setting

Admin Search anything... Home / settings / Update

Update settings

settings Update

Shopname	Home Somadhan
Email	homesomadhan@gmail.com
Firstphone	0169542544
Second phone	01222222224
address	Dhanmondi, dhaka-1207
Facebook	facebook.com
Twitter	facebook.com
Youtube	facebook.com
Vat	3
shipping charge	7
Logo	<input type="button" value="Choose File"/> No file chosen
Old Logo	



5.16 Pending Order

Admin Search anything... Home / Category / Create Category

subscribe Manage

Category Data

Payment Type	Transaction ID	Subtotal	Shipping	Total	Date	Status	Action
stripe	txn_3K7RVvA4qXIRDztJ0vbvPWZ8	1,800.00	7	1,800.00	16-12-21	Pending	<input type="button" value="View"/>
stripe	txn_3K7bhXA4qXIRDztJ1cLrdhmv	2,000.00	7	2,000.00	17-12-21	Pending	<input type="button" value="View"/>
stripe	txn_3K7dA2A4qXIRDztJ18kg2R	23,500.00	7	23,500.00	17-12-21	Pending	<input type="button" value="View"/>
stripe	txn_3K8ip5A4qXIRDztJ1eZyGjpV	124,200.00	7	124,200.00	20-12-21	Pending	<input type="button" value="View"/>
stripe	txn_3KCgcwA4qXIRDztJ1NB8MIU	700.00	7	700.00	31-12-21	Pending	<input type="button" value="View"/>

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5.16 View Pending Order

Admin 🔍 Search anything...

Category Home / Category / Create Category

Order Details

Order Details

Name: hasibul hasan

Payment: stripe

Payment ID: card_3KCGcwA4qXIRDzt3PTyrv7Y4

Total: 700.00 \$

Month: December

Date: 31-12-21

Shipping Details

Firstname: Hasibul

Lastname: Hasan

Email: hasibul3636@gmail.com

Telephone: 0214554544

Fax:

Company:

Address 1: Samoli

Address 2: samoli

City: Dhaka

PostCode: 1007

PostCode: stripe

Comments: please contact

Country code: Gabtoli

Status: Pending

Product Details

Service ID	Service Name	Image	Approximate Area	Quantity	Unit Price	Total
Sink05	Sink Blockage			1	300 \$	300 \$
Sink 03	Sink Installation			1	400 \$	400 \$

Payment Accept
Cancel Order

5.17 Accept Order

Admin 🔍 Search anything...

Category Home / Category / Create Category

subscribe Manage

Category Data

Payment Type	Transaction ID	Subtotal	Shipping	Total	Date	Status	Action
stripe	txn_3K7QyhA4qXIRDzt30xm4mQWQ	38,000.00	7	38,000.00	16-12-21	Payment Accept	View
stripe	txn_3K7R3vA4qXIRDzt3057ZldUm	18,100.00	7	18,100.00	16-12-21	Payment Accept	View
stripe	txn_3KCGcwA4qXIRDzt31NB8MIU	700.00	7	700.00	31-12-21	Payment Accept	View

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5.17 User Order Status Show

My Profile

All Categories MY CART 0 item(s) - \$0.00

Hot

All Categories Home Services About Contract FAQ

Order History

Order History

PaymentType	Order ID	Amount	Date	Status	Status Code	Action
stripe	card_1KcGcuA4qXIRDztjPYpv7Y4	700.00 \$	31-12-21	Pending	151472	

Account Information

hasibul hasan

[Password Change](#)

[Edit Profile](#)

[Return Order](#)

[Logout](#)

5.17 Accept Order

Admin

subscribe Manage Home / Category / Create Category

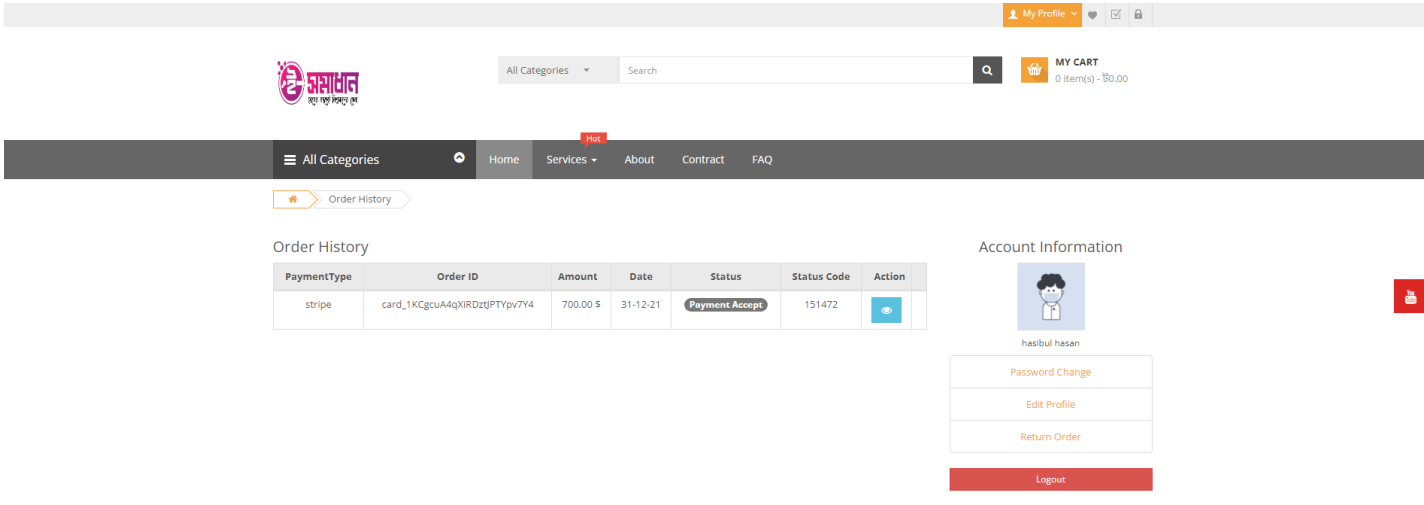
Category Data

Payment Type	Transaction ID	Subtotal	Shipping	Total	Date	Status	Action
stripe	txn_3K7QyhA4qXIRDzt30Xm4mQWQ	38,000.00	7	38,000.00	16-12-21	Payment Accept	View
stripe	txn_3K7R3vA4qXIRDztJ057ZldUm	18,100.00	7	18,100.00	16-12-21	Payment Accept	View
stripe	txn_3KcGcwA4qXIRDztJ1NB8MIU	700.00	7	700.00	31-12-21	Payment Accept	View

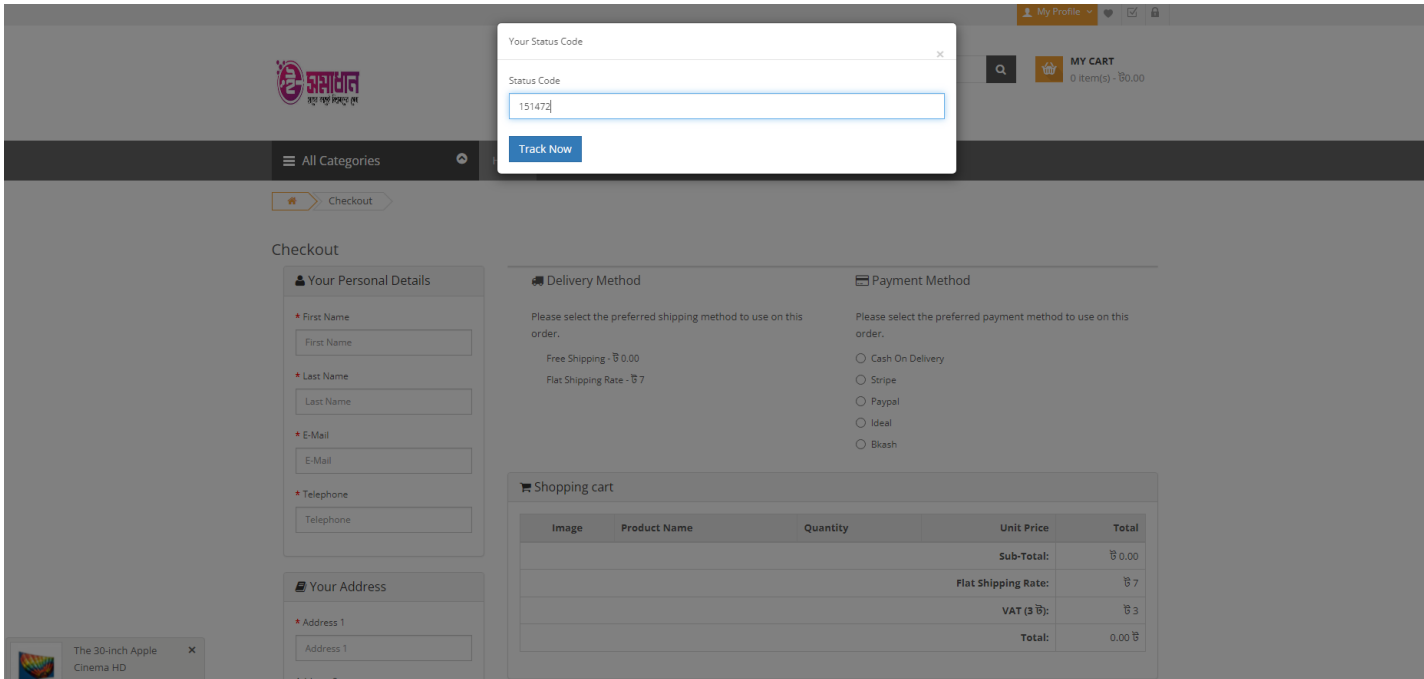
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- Category
- Coupon
- Service
- Order
 - New Pending Order
 - Accept Payments
 - Progress Delivery
 - Delivery Success
 - Cancel Orders
- Report
- Return Order
- Technician Assign
- Technician Account Create
- Technician Permission
- Slider
- Contact Information

5.17 User Order Status Change



5.17 User Order Tracked



5.17 User Order Tracked Show

My Profile

Hasibul Hasan

All Categories Search MY CART 0 item(s) - 0.00

All Categories Home **Services** About Contract FAQ

Plumbing & Sanitary Services Your Order Status

Note: Payment Accept Under Processing

Your Order Details

Oder	Status
Payment Type:	stripe
Transaction ID:	txn_3KCgcwA4qXIRDztj1NB8MIU
Balance ID:	txn_3KCgcwA4qXIRDztj1NB8MIU
Subtotal:	7
Total:	700.00
Month:	December
Date:	31-12-21

Continue Shopping

Notify The 30-Inch Apple Cinema HD Icon \$25.00

5.17 Show Report

Admin Search anything...

subscribe Manage Home / Category / Create

Add New Category

Category Data

Payment Type	Transaction ID	Subtotal	Shipping	Total	Date	Status	Action
stripe	txn_3K7bqBA4qXIRDztj0d4fRxOq	2,000.00 \$	7 \$	2,000.00 \$	17-12-21	Delivered	View

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- Category
- Coupon
- Service
- Order
- Report
 - Today Order
 - Today Delevered
 - Month Delevered
 - Search Report
- Return Order
- Technician Assign
- Technician Account Create
- Technician Permission
- Slider
- Contact Information

5.17 Search Report

Admin ☰

subscribe Manage Home / Category / Create Category

[Add New Category](#)

Category Data


Search By Date <input type="text" value="01/01/2022"/>	Search By Month <input type="text" value="December"/>	Search By Year <input type="text" value="2018"/>
<input type="button" value="submit"/>	<input type="button" value="submit"/>	<input type="button" value="submit"/>

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- Category
- Coupon
- Service
- Order
- Report
 - Today Order
 - Today Delevered
 - Month Delevered
 - Search Report
- Return Order
- Technician Assign
- Technician Account Create
- Technician Permission
- Slider
- Contact Information

5.17 User slider show

My Profile 🔒 🔔

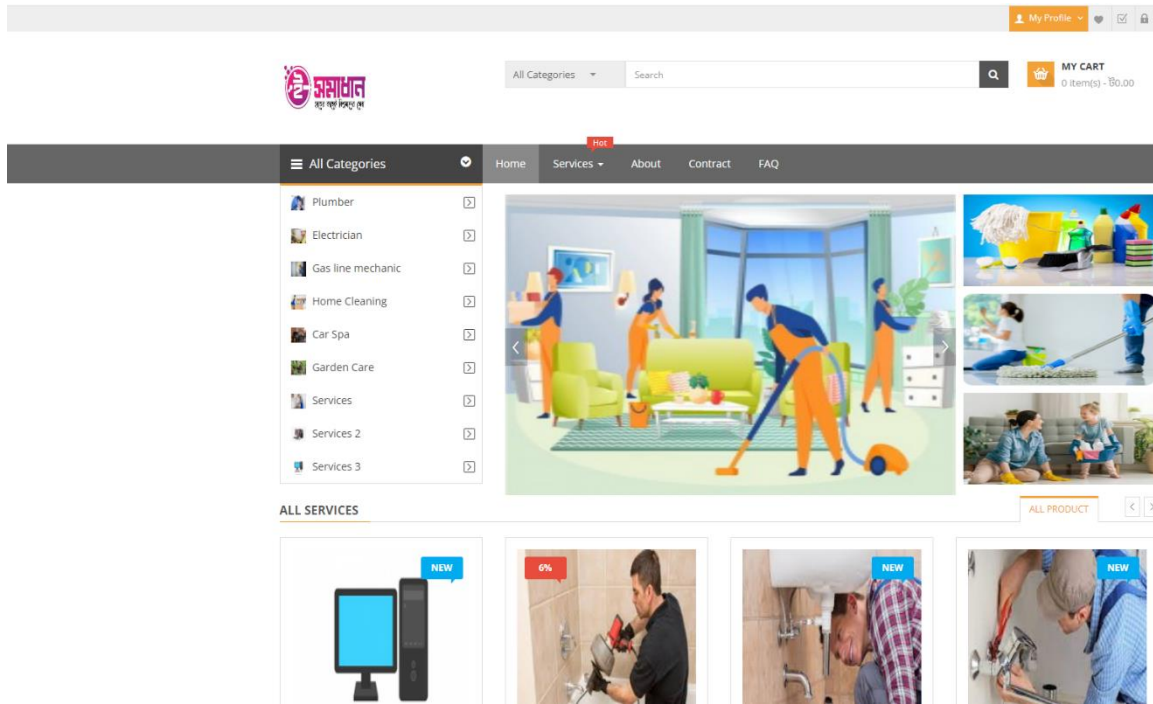
 MY CART
0 item(s) - \$0.00

[All Categories](#) [Home](#) [Services](#) [About](#) [Contract](#) [FAQ](#)

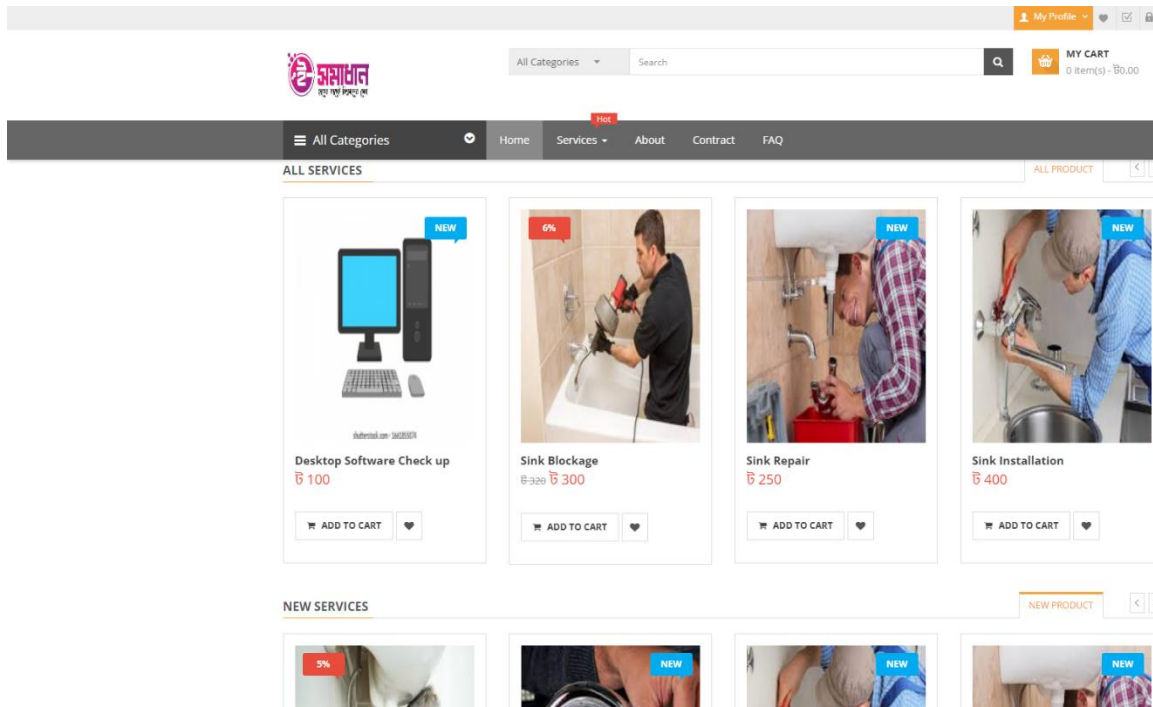






The slider features a large illustration of a cleaning team in a living room, with smaller images showing various cleaning tasks like vacuuming, mopping, and using cleaning products.

5.17 User Service and category Show



5.17 All Service show



 <p>Water Meter Installation ₹ 570</p> <p>ADD TO CART</p>	 <p>Water Tap Installation ₹ 750</p> <p>ADD TO CART</p>	 <p>Sink Installation ₹ 400</p> <p>ADD TO CART</p>	 <p>Sink Repair ₹ 250</p> <p>ADD TO CART</p>
---	---	---	--

SERVICES

PLUMBER	ELECTRICIAN	GAS LINE MECHANIC	HOME CLEANING	CAR SPA	GARDEN CARE	SERVICES	SERVICES 2	SERVICES 3
---------	-------------	-------------------	---------------	---------	-------------	----------	------------	------------

Display All Category And Subcategory

PLUMBER: Plumbing & Sanitary Services | Water Tap Servicing | Sink Repair |

ELECTRICIAN: Desktop Software Check up | Desktop Hardware Check up | Laptop/Notebook Software Solutions | Laptop/Notebook Hardware Solutions |

GAS LINE MECHANIC:

HOME CLEANING:

CAR SPA:

GARDEN CARE:

SERVICES:

SERVICES 2:

SERVICES 3:

Contact Us

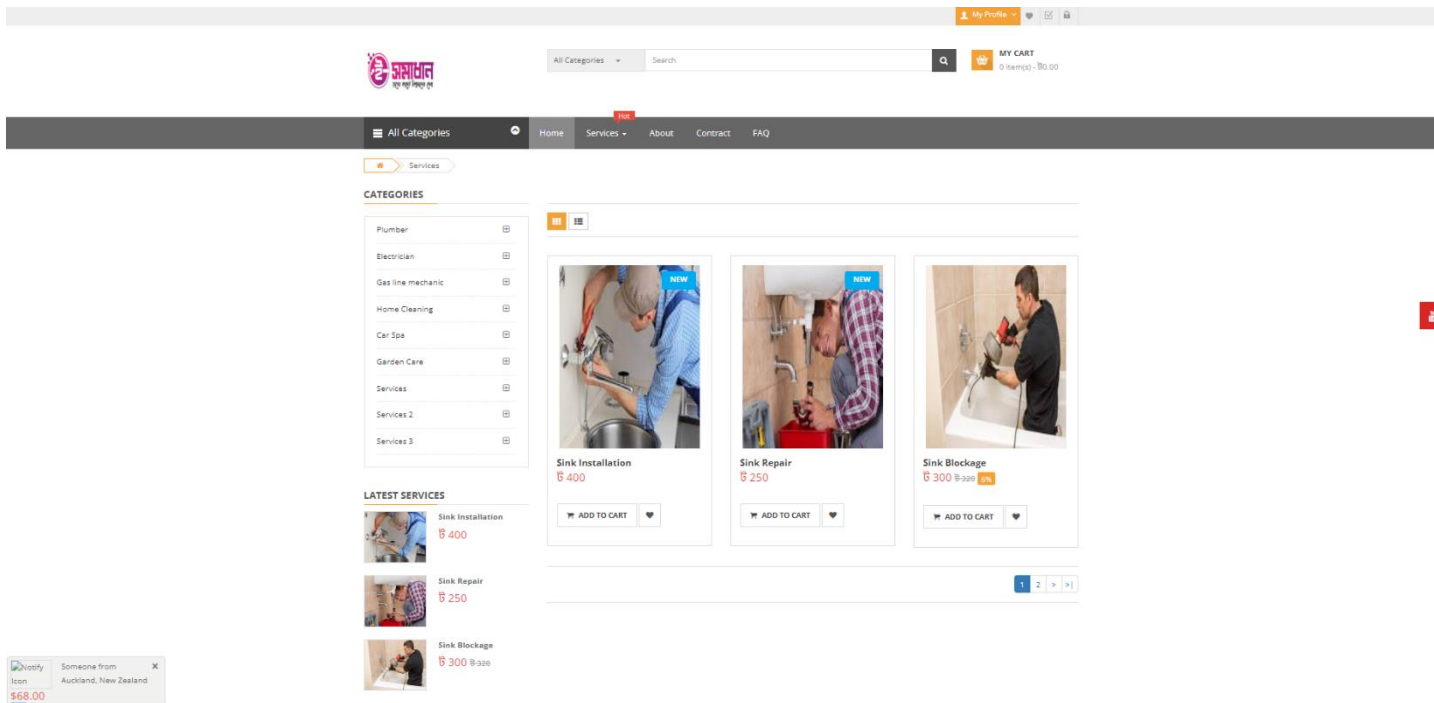
Dhanmondi, dhaka-1207

Email: homesomadhan@gmail.com

Phone 1: 0169542544
Phone 2: 01222222224

↑ Top

5.17 Category wise Service show





The screenshot shows a website interface for 'জসাদান' (Jasadan). The main content area displays a grid of service cards. Each card features an image of a plumber working, the service name, and a price. For example, 'Sink Installation' is priced at ₹ 400, 'Sink Repair' at ₹ 250, and 'Sink Blockage' at ₹ 300. A 'LATEST SERVICES' section on the left lists similar services. The website has a dark navigation bar with 'Home', 'Services', 'About', 'Contact', and 'FAQ' links. A search bar and a 'MY CART' icon are also present.

5.17 Select Service show

My Profile | MY CART 2 item(s) - ₹700.00

All Categories | Home | Services | About | Contract | FAQ

Shopping Cart

Image	Service Name	Approximate Area	Quantity	Unit Price	Total	Action
	Sink Blockage		1	₹ 300	₹ 300	X
	Sink Installation		1	₹ 400	₹ 400	X

Apply Coupon Code

Enter your coupon here [Apply Coupon](#)

Sub-Total:	₹ 700.00
Flat Shipping Rate:	₹ 7
VAT (3 %):	₹ 3
Total:	₹ 700.00



[Continue Shopping](#) [Checkout](#)

5.17 Select Service and apply Capone

My Profile | MY CART 2 item(s) - ₹700.00 Successfully Coupon applied.

All Categories | Home | Services | About | Contract | FAQ

Shopping Cart

Image	Service Name	Approximate Area	Quantity	Unit Price	Total	Action
	Sink Blockage		1	₹ 300	₹ 300	X
	Sink Installation		1	₹ 400	₹ 400	X

Sub-Total:	₹ 700.00
Flat Shipping Rate:	₹ 7
Coupon Apply: (-20%)	₹ 140.00
VAT (3 %):	₹ 3
Total:	₹ 680

[Continue Shopping](#) [Checkout](#)


5.17 Confirm service



All Categories ▾



MY CART
2 item(s) - ₳700.00

 Checkout

Checkout

Your Personal Details

* First Name

* Last Name

* E-Mail

* Telephone

Your Address

* Address 1

Address 2

* City

* Post Code

* Area

My delivery and billing addresses are the same.

Delivery Method

Please select the preferred shipping method to use on this order.

Free Shipping - ₳ 0.00

Flat Shipping Rate - ₳ 7

Payment Method

Please select the preferred payment method to use on this order.

Cash On Delivery



Stripe

Paypal

Ideal

Bkash

Shopping cart

Image	Product Name	Quantity	Unit Price	Total
	Sink Blockage	1	₳ 300	₳ 300
	Sink Installation	1	₳ 400	₳ 400
			Sub-Total:	₳ 700.00
			Flat Shipping Rate:	₳ 7
			VAT (3 %):	₳ 3
			Total:	700.00 ₳

Add Comments About Your Order

I have read and agree to the [Terms & Conditions](#)

5.17 Payment

[My Profile](#)

All Categories

MY CART
 2 item(s) - ₹700.00

All Categories
Home
Services
About
Contract
FAQ

Checkout

Checkout

Payment Method Stripe
 Please select the preferred payment method to use on this order.

Shopping cart

Image	Product Name	Quantity	Unit Price	Total
	Sink Blockage	1	₹ 300	₹ 300
	Sink Installation	1	₹ 400	₹ 400
Sub-Total:				₹ 700.00
Flat Shipping Rate:				₹ 7
VAT (3 %):				₹ 3
Total:				700.00 ₹

Add Your Card Number And Order Confirm



Credit or debit card

VISA 4242 4242 4242 4242


04 / 24 424 24242

5.17 Already Add Service for Favorite list show (Wishlist)

My Wish List


Image	Service Name	Service Code	Unit Price	Action
	Sink Blockage	Sink05	₹ 300 ₹ 320	Add to Cart ✕
	Sink Repair	Sink04	₹ 250	Add to Cart ✕

5.17 Service Details


All Categories MY CART 0 item(s) - ₹0.00

All Categories Home Services ^{Hot} About Contract FAQ

Service Service Details



Sink Blockage

₹ 300 ~~₹ 320~~

Ex Tax: ₹ 3
Others : Sink Blockage

Available Cart Options

Qty: [ADD TO CART](#) ♥

[Share](#) [Twitter](#) [Pinterest](#) [Email](#) [Print](#)

DESCRIPTION

A blocked bathroom or kitchen sink is an eventuality we all dread and never a pleasant experience. Weird smells, strange gurgling sounds, or slow draining water is your sinks' way of telling you to get the clog taken care of soon. In most of the cases, you can find out how to unblock a sink yourself using one of a few different methods before turning to outside help.

REVIEWS (1)

COMMENT BOX

CUSTOM TAB

5.17 Service Pop Up Details

The screenshot shows a service pop-up for "Desktop Software Check up" with a price of ₹ 100. The pop-up includes a main image of a desktop computer, a gallery of three smaller images showing different computer setups, and a "Notify" button. The right-hand side of the pop-up contains the following details:

- Desktop Software Check up**
₹ 100
- Ex Tax: 2
- Others : Desktop Software Check up
- Description:**
- Service Features:**
 - Qualified technician
 - Initial diagnosis and problem identification
- Price Includes:**
 - Only Service Charge
- Price Excludes:**
 - Components & Parts (if used)
 - Transportation (if applicable)
- Terms & Pricing**
 - **Diagnosis Charge:** Diagnosis Charge of maximum BDT 200 is applicable if the customer decides not to take the service after the service provider has done a diagnosis of the problem.
 - **Service Charge:** Upon inspection and may vary depending on the overall work scope.

5.17 Service Pop up Details

The screenshot shows a service pop-up for "Sink Blockage" with a price of ₹ 300. The pop-up includes a main image of a technician working on a sink, a gallery of three smaller images showing different sink blockage scenarios, and a "Notify" button. The right-hand side of the pop-up contains the following details:

- Sink Blockage**
₹ 300
- Ex Tax: 3
- Others : Sink Blockage
- Description:**

A blocked bathroom or kitchen sink is an eventuality we all dread and never a pleasant experience. Weird smells, strange gurgling sounds, or slow draining water is your sinks' way of telling you to get the clog taken care of soon. In most of the cases, you can find out how to unblock a sink yourself using one of a few different methods before turning to outside help.
- Add To Cart Options**
Qty: 1

CHAPTER - 07

Project Summary

7.1 Limitations

1. The main limitation is system cannot handle million data and signals at time.

7.2 Obstacles and Achievement

Obstacles

- Learning new technology and new environment is a big issue.
- It's very difficult to complete a work within limited time.
- To collect requirements is a very tough.

Achievement

- Successfully built a project.
- Learnt a new technology.
- Deploy a project is a new experience.
- Learned the real-life experience by uploading project on the live server.
- Know about document and the development process.

7.3 Future Work

Though the system was developed as much as needed and its work properly. But I have to add something new features to make the systems fulfillment. The future work will include some major changes, such as-

- Live Chatting System

REFERENCES

How To: Write a Project proposal (Online) URL:

1. <https://www.w3schools.com/> (Accessed on: 01-09-2021)

Turnitin Originality Report

Processed on: 24-Jan-2022 10:36 +06
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Word Count: 6461
Submitted: 1

181-35-2452 By Hasibul Hasan

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Account

