



Daffodil
International
University

Project Documentation

TempoRent

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152-35-1193

A project submitted in partial fulfillment of the requirement for the degree of
Bachelor of Science in Software Engineering.

Department of Software Engineering
Daffodil International University

Fall-2019

Approval

This Project title **TempoRent**, submitted by Student name, ID 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 B.Sc in Software Engineering and approved as to its style and contents.

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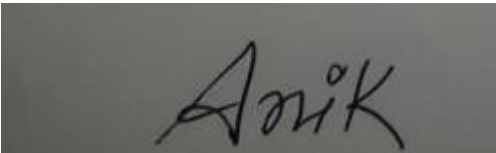
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I hereby declare that I have taken this project under the supervision of **Dr. Mostafizur Rahman, Senior Lecturer, Department of Software Engineering, Daffodil International University**. I also declare that neither this project or any part of this has been submitted elsewhere forward of any degree.



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Acknowledgment

At first, I am grateful to almighty Allah and happy for successfully completion of my final year project and documentation. I would also like to thank my project supervisor **Dr. Md. Mustafijur Rahman** for his sincere dedication for my project. It was quite impossible for me to complete this project without his supervision.

I also like to thank my parents for their support and inspiration to do something good.

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Abstract

In the present era every products are available on the online/offline market. There are many products that's are expensive & there are also some kind of product that we need for someday or moment. So people don't want to waste money by buying it. Other side people have products that they don't use everyday. By giving it on rent he/she can earn money. But in Bangladesh there are no particular application that gives chance to rent any product from online. There are some application that gives rent only property's. This proposed system will solve the issue.

Now a day's people getting smarter day by day. People's don't want to buy a products for a single day. Because sometimes buying products are so costly. And sometimes we need product for only some days.

In above this type of situation this application features will came handy. That's why I wish to developed this system.

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Introduction

1.1 Project Overview

'Temporent' is an application for temporary product rent which is web based. Basically anybody can use the system. But when a user wants to book or rent a product, then he/she must be validated by the system. For validating an user must have an account. For booking or renting a product an user must have been logged in the system & then he/she will able to send request to product's owner for a particular product. If products owner accept his/her request then he/she will be able to take the products. Otherwise the negotiation end's there. For posting a product advertisement user must click on 'add products' button. Filling all required fields user can submit a product to admin. The admin verify the products by monitoring products information and take action according to that. After using a product an user can give feedback that helps other user and admin to take necessary steps in future.

1.2 Purpose

In the present era every products are available on the online/offline market. There are many products that's are expensive & there are also some kind of product that we need for someday or moment. So people don't want to waste money by buying it. Other side people have products that they don't use everyday. By giving it on rent he/she can earn money. But in Bangladesh there are no particular application that gives chance to rent any product from online. There are some application that gives rent only property's. This proposed system will solve the issue.

1.2.1 Background

Now a day's people getting smarter day by day. People's don't want to buy a products for a single day. Because sometimes buying products are so costly. And sometimes we need product for only some days.

In above this type of situation this application features will came handy. That's why I wish to developed this system.

1.2 Goals

The one of the goal is to make an user friendly web application. The another goal is to make an open platform for users where they can rent/book their goods easily. The significant goal will be to a make secure system for users by generating legal invoice after purchasing a products

1.3 Stakeholders

There are Two stakeholders in my “TempoRent” system. They are-

1.Admin

2.User

Admin:Who access and control the entire system.

User: This is a client to client service & that’s why a validate user can rent or book another’s products .

1.4 Project Schedule

SL	Task	Start Date	End Date	Working Days
1.	Project proposal	15-09-19	25-09-19	11 days
2.	Requirement Analysis	27-09-19	02-10-19	6 days
3.	System design	03-10--19	10-10-19	8 days
4.	Implementation	11-10-19	31-10-19	22 days
5.	Testing and Result	03-11-19	10-11-19	08 days
6.	Project Report	12-11-19	20-11-19	08 days

Table 1.1: Project Schedule

Chapter 2

Software Requirement Specification

2.1 Functional Requirement

Functional requirements refer to the function which is must be belong to the system. Functional requirements are mandatory to understand the application. If an application will be building up there must be needed the functional requirement. Here I am going to discuss about the functional requirement of “TempoRent”.

2.1.1 User Sign Up

FR -1	User Sign Up		
Description	User must be unique while registration. User must have an email/phone number which need to verify. After proper verification an user can complete the whole registration process.		
Stakeholders	User	Priority	High

2.1.2 User Log In

FR -2	User Log In		
Description	After Successfully registration an user can log in to the system by his/her username & password.		
Stakeholders	User	Priority	High

2.1.3 User can add a product

FR -3	User can post products		
Description	If a user wants to add his/her product to online, first he/she needs to log in in the system then he/she can post his/her product by filling few required forms.		
Stakeholders	User	Priority	High

2.1.4 User can book a product

FR -4	User can book a product		
Description	For booking a product user must send a request to product's owner and by product's owner approval an user can book a product.		
Stakeholders	User	Priority	Medium

2.1.5 User's Feedback

FR -5	User's Feedback		
Description	User Can give feedback or review after a product and this feedback/review is view by Admin.		
Stakeholders	User	Priority	Medium

2.1.6 Search

FR -6	Search		
Description	User can search a product by it's keyword or category.		
Stakeholders	User	Priority	Low

2.1.7 Admin verify user post

FR -7	Verify user post		
Description	When a user submit a product, it wait for the admin approval. If admin approve the product then it goes in the product list for booking.		
Stakeholders	Admin	Priority	High

2.1.8 Admin receives feedback from the users

FR -8	Receive feedback		
Description	After using a product an user can give feedback/review which is received by admin.		
Stakeholders	Admin	Priority	Medium

2.1.9 Admin takes action from the user's feedback

FR -9	Receive feedback		
Description	When a bad feedback comes to a particular product or user admin verify that and take actions.		
Stakeholders	Admin	Priority	High

2.2 Capacity Requirements

The developed system must take backup database frequently , manage user data and handle HTTP request etc.

CR -1	The system will handle more than hundreds of data		
Description	The system need to handle data hundreds of data every moment		
Stakeholders	User, Admin	Priority	High

2.3 Dependability Requirements

The dependability is measured based on four dimensions. Like:

2.3.1 Reliability Requirements

RR -1	The system must be available on 24*7		
Description	<ul style="list-style-type: none">• This system give service to the users all daylong.• System must be malware free		
Stakeholders	User	Priority	Medium

2.3.2 Availability Requirements

To ensure fault tolerance facilities to the end users, it is urgent to ensure 0 percent crash. It also shows the exact result.

RR -1	The system handles all user access without system errors		
Description	In this system there is possibility to hit hundred or more users at a time. All of their request must be handled without the system error.		
Stakeholders	N/A	Priority	High

2.3.3 Robustness or Fault Tolerance Requirements

It is very important to provide after service or support to the end users.

2.3.4 Scalability or Extensibility Requirements

The scalability requirements define the specific scalability need of the stakeholders. My project avoids the single point of failure, provide as fresh as needed data, Design for maintenance.

2. 4 Security Requirements

Software security requirements should be its functional requirement. Software security enforces security of an application system. Functionality related to software security can either be directly tested or observed. There is some security related requirements is given below.

- Sign in a user in a proper way
- Getting access according to logged in
- Booking request is sent to the product
- Log out as a user.

While accessing the system by the users, each and every module must be provided from the central authentication mechanism.

2. 4.1 Access Requirements

To accessing my system there, remain some authentication and authorization techniques.

ACR -1	Application provides Log In system		
Description	Every module is designed in such a way that it only give access to the authorized and authenticated users.		
Stakeholders	User, Admin	Priority	High

2.4.2 Integrity Requirements

Integrity requirements refers to a security system which ensures an expectation of data quality. It also ensures that all data of the system would never be exposed to the malicious modification or accidental destruction.

2.4.3 Privacy Requirements

It is very important to ensure privacy of the system users. To ensure privacy, the central database should be protected by the anonymous. Users are permitted to get access to those data which are being associated by them.

2.5 Usability and Human Interaction Requirements

The system can be failed for usability. That's why I use this application very user friendly, easy to understand and easy to manage.

2.5.1 Personalization and Internationalization Requirements

In my project there are no personalization and internationalization requirements.

2.5.2 Understandability Requirements

I made this system based on the user's satisfaction. And there must have a diagram for easy to understand the process.

2.5.3 User Documentation Requirements

There is no user documentation require in the system.

2. 6 Look and Feel Requirements

If a system looks unstructured then user feel boring and don't want to go next step. Look and feel requirements are how the system will look like and how the user interface or graphical user interface of my system will display to the users.

2. 6.1 Appearance Requirements

I make it easy understandable so that users can easily understand the system. Such as if a user saw an advertisement time then he/she easily understand that when the post is uploaded.

AR -1	Post time declared when the post is uploaded		
Description	By seeing post time the users can booking a recently uploaded post		
Stakeholders	User	Priority	High

2. 6.2 Style Requirements

SR -1	All content must be appear within a format		
Description	Input field and other view result show a specific format		
Stakeholders	User, Admin	Priority	Medium

2. 7 Operational and environmental Requirements

There are no Operational and environmental requirements in this system.

2. 8 Legal Requirements

There are no legal requirements in this system.

Chapter 3

System Analysis

3.1 Use case

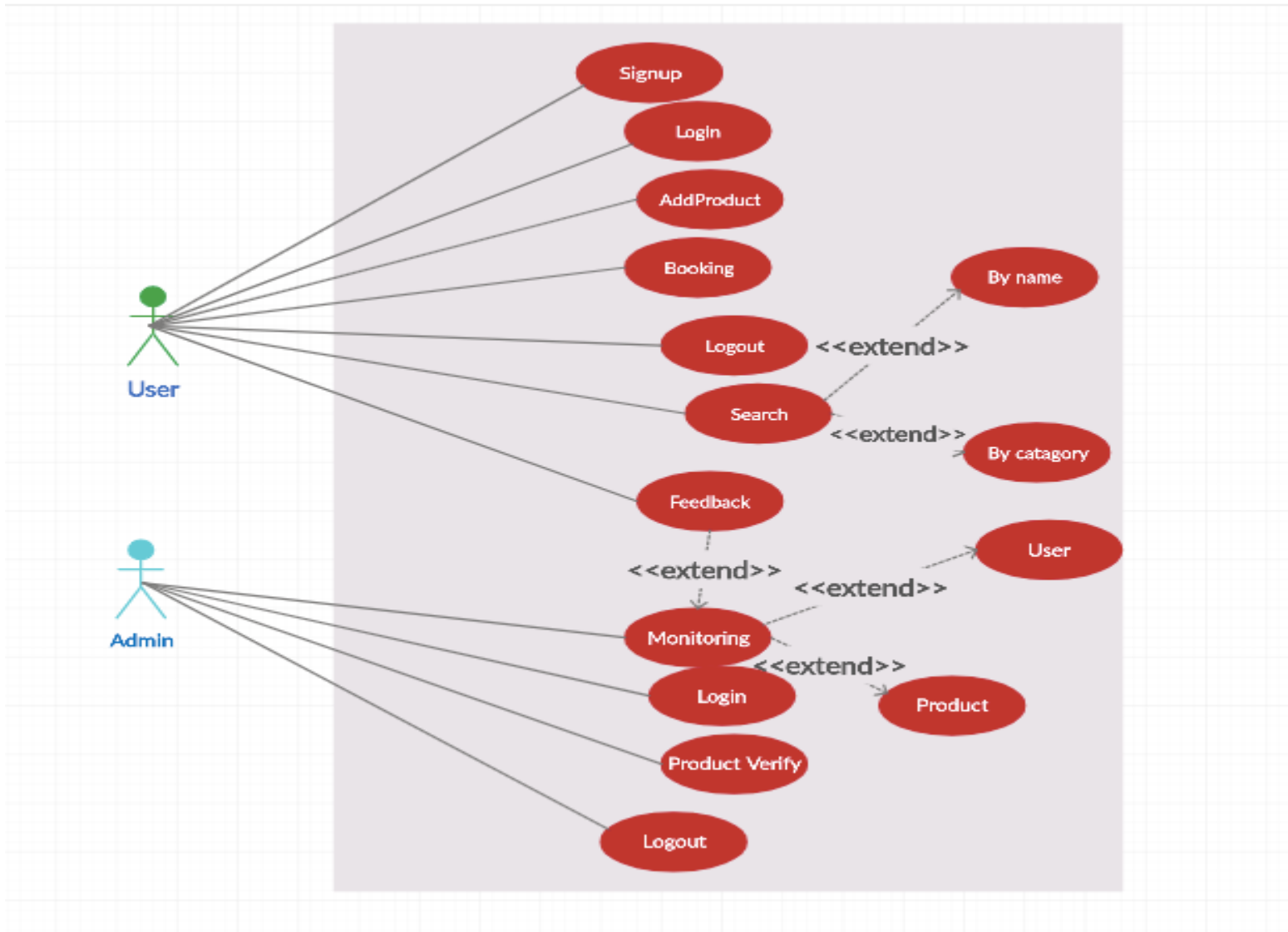


Figure 3.1: Use Case diagram for “Temporent”.

Use Case Description

3.2.1 Sign Up

Use Case Title	Sign Up	
Goal	User must be registered by the system.	
Preconditions	User data must be original.	
Success End Condition	Sign up completed by the user	
Failure End Condition	Sign up failed by the user	
Primary Actors: Secondary Actors:	User System	
Trigger	After click Sign Up button, fields will given by system	
Description Main Success Scenario	Step	Action
	1	User Sign up data have to be valid.
	2	User need to be validate by the system.
Alternative flows	3	Invalid data rejected by the system.
	Step	Branching Action
	1a	User can't registered.
Quality Requirements	2a	Invalid data received by the system
	Step	Requirements
		N/A

Table 3.1: User Sign up

3.2.2 User Log In

Use Case Title	User Log In	
Goal	User must be log in in the system.	
Preconditions	Sign up is required to log in.	
Success End Condition	Log in succeed by the user.	
Failure End Condition	Log in failed by the user.	
Primary Actors: Secondary Actors:	User System	
Trigger	After click log in button, fields will given by system.	
Description Main Success Scenario	Step	Action
	1	After sign up, second step will log in
	2	False data is rejected by the system
	3	User can post and hired product after log in
Alternative flows	Step	Branching Action
	1a	User can't log in
	2a	False data received and rejected by the system
Quality Requirements	Step	Requirements
		N/A

Table 3.2: User Log in

3.2.3 Add a products

Use Case Title	Post Products	
Goal	User can post their rent able products for renting.	
Preconditions	Given information by user have to be original.	
Success End Condition	User can post Products to the system.	
Failure End Condition	User can't post an Products advertisement.	
Primary Actors: Secondary Actors:	User Admin	
Trigger	After click Add Product, fields will give by the system.	
Description	Step	Action
Main Success Scenario	1	Products information have to be original
	2	Products must be verified by the admin
	3	After approving the products, user get message/notification.
Alternative flows	Step	Branching Action
	1a	Products doesn't show in the system
	2a	Products rejected by the admin .
Quality Requirements	Step	Requirements
		N/A

Table 3.3: Add a Products.

3.2.4 Booking

Use Case Title	Booking	
Goal	User can booked another rent able products.	
Preconditions	Before booking he/she must be logged in the system by username and password.	
Success End Condition	User can booked a product.	
Failure End Condition	User can't booked any product.	
Primary Actors: Secondary Actors:	User (customer) User (product owner)	
Trigger	After click Book button, a request is send to the Products owner of the product.	
Description Main Success Scenario	Step	Action
	1	User can booked a product after owner's approval.
	2	After booking user
Alternative flows	Step	Branching Action
	1a	User can't book any product.
	2a	Can't receive message/notification by the product's owner.
Quality Requirements	Step	Requirements
		N/A

Table 3.4: Booking a product

3.2. 5 User Log Out

Use Case Title	User Log Out	
Goal	To get out from the system	
Preconditions	For logging out from the system user must be logged in.	
Success End Condition	User successfully logged out from the system	
Failure End Condition	User can't logged out from the system	
Primary Actors: Secondary Actors:	User System	
Trigger	After click Log out button, user log out from the system	
Description Main Success Scenario	Step	Action
	1	Don't get access for users due to session flash
	2	After logging out he/she only see the homepage.
Alternative flows	Step	Branching Action
	1a	User cannot logged out from the system
Quality Requirements	Step	Requirements
		N/A

Table 3.5: Log out

3.2. 6 Search

Use Case Title	Search	
Goal	User can easily find products that he/she needs.	
Preconditions	Search products that might be in the system.	
Success End Condition	User can find his/her needs easily.	
Failure End Condition	User can't find his/her needs by searching	
Primary Actors: Secondary Actors:	User -	
Trigger	After click search button it will show the result	
Description Main Success Scenario	Step	Action
	1	User can find products in two ways.
	2	By selecting category, system shows product only selected types and by searching by system will show products that contain that name.
Alternative flows	Step	Branching Action
	1a	Product doesn't show though the search keyword isn't matched.
	2a	User can't search.
Quality Requirements	Step	Requirements
		N/A

Table 3.6: Search

3.2.7 Feedback

Use Case Title	Feedback	
Goal	User Can give feedback or review to a particular product that he/she booked.	
Preconditions	For giving review or feedback user must booked that product.	
Success End Condition	By giving feedback another users see those feedback or reviews.	
Failure End Condition	User can't give review or feedback against a product.	
Primary Actors: Secondary Actors:	User -	
Trigger	By clicking on Feedback user will able to give feedback and reviews.	
Description Main Success Scenario	Step	Action
	1	Users can easily know about the product quality.
	2	Admin can get feedback or complain against a product and take necessary steps.
Alternative flows	Step	Branching Action
	1a	User can't give feedback against a product
	2a	User's feedback can't reach to the admin
Quality Requirements	Step	Requirements
		N/A

Table 3.7: Feedback

3.2.8 Monitoring

Use Case Title	Monitoring	
Goal	Admin monitoring makes system more secure to use and can take actions according to monitoring.	
Preconditions	Must be log in as admin	
Success End Condition	System is getting secured	
Failure End Condition	Admin can't take necessary steps	
Primary Actors: Secondary Actors:	Admin User	
Trigger	There is two trigger for monitoring. Triggers are used for deleting users and posts	
Description Main Success Scenario	Step	Action
	1	Admin receive feedback from users and take action
	2	Admin can delete fake user and products.
Alternative flows	Step	Branching Action
	1a	Admin can't get feedback from users though users are submit feedback to the admin
	2a	Admin can't delete user and Post
Quality Requirements	Step	Requirements
		N/A

Table 3.8: Monitoring

3.2.9 Admin Log In

Use Case Title	Admin Log In	
Goal	Admin must be log in in the system.	
Preconditions	Without admin username and password, Admin can't logged in the system.	
Success End Condition	Log in completed for the Admin	
Failure End Condition	Log in failed for the the Admin	
Primary Actors: Secondary Actors:	Admin System	
Trigger	After click log in button, system will give fields.	
Description Main Success Scenario	Step	Action
	1	After sign up, second step will log in
	2	Invalid data is rejected by the system
	3	Admin can post and hired product after log in
Alternative flows	Step	Branching Action
	1a	Admin can't log in
	2a	Invalid data received by the system
Quality Requirements	Step	Requirements
		N/A

Table 3.9: Admin Log in

3.2.10 Product Verify

Use Case Title	Product Verify	
Goal	So that user aren't able to post duplicate or invalid product.	
Preconditions	Must be log in as an admin.	
Success End Condition	User posts are shown in the system	
Failure End Condition	Though admin approve the post but not shown in the system	
Primary Actors: Secondary Actors:	Admin User	
Trigger	After click on approve button system will approve that and it will show in the product section.	
Description Main Success Scenario	Step	Action
	1	Products are shown in the products section
	2	If decline by user then user can get message why his/her post has been deleted
Alternative flows	Step	Branching Action
	1a	Admin can't approve the post
	2a	Admin can't decline the post
Quality Requirements	Step	Requirements
		N/A

Table 3.10: Product Verify

Use Case Title	Admin Log Out	
Goal	To get out from the system	
Preconditions	For logging out Admin must be logged in the system	
Success End Condition	Admin successfully logged out from the system	
Failure End Condition	Admin can't logged out from the system	
Primary Actors: Secondary Actors:	Admin System	
Trigger	After click Log out button, user logged/get out from the system	
Description Main Success Scenario	Step	Action
	1	Don't get access for users due to session flash
	2	After logging out he/she only surfing the system
Alternative flows	Step	Branching Action
	1a	Admin cannot logged out from the system
Quality Requirements	Step	Requirements
		N/A

Table 3.11: Admin Log out

3.3 Activity Diagram

3.3.1 Activity Diagram (User Sign Up)

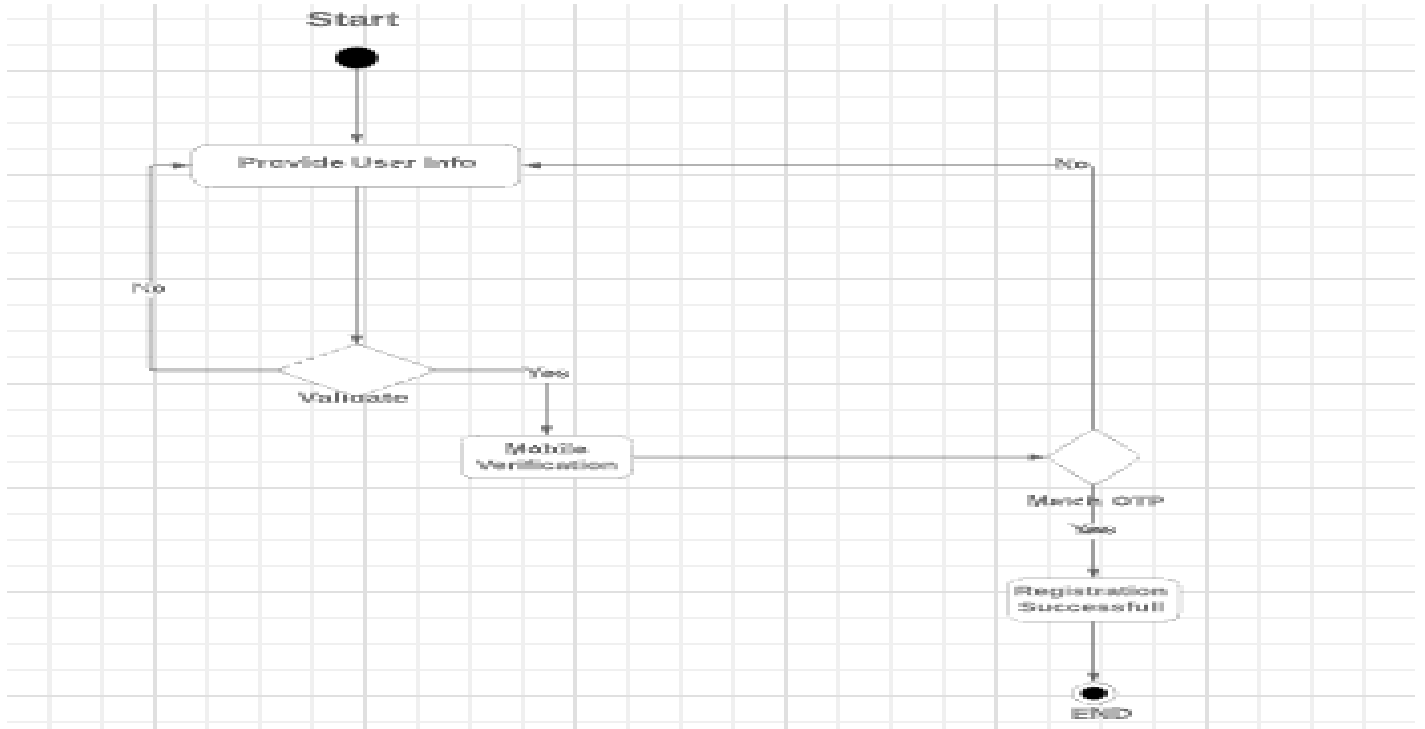


Figure 3.2: Activity diagram for “TempoRent” (User Sign Up)

3.3.2. User Log In

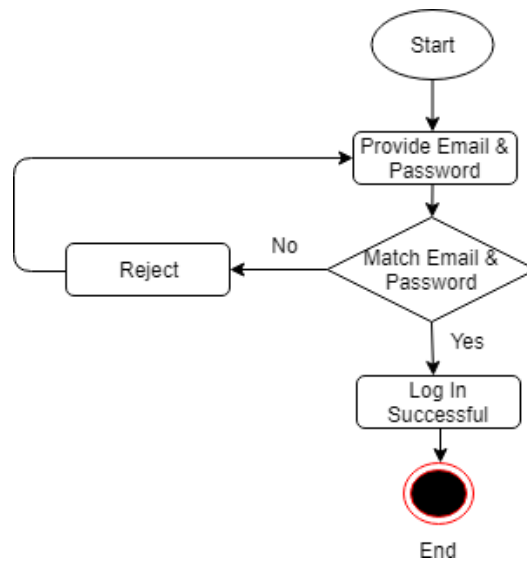


Figure 3.3: Activity diagram for “TempoRent” (User Log In)

3.3.3. Post Products

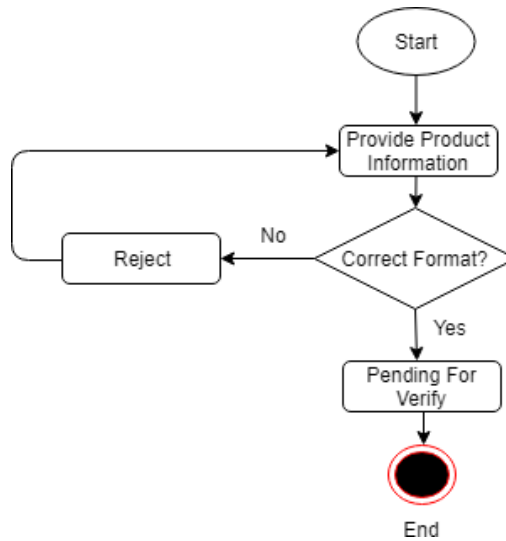


Figure 3.4: Activity diagram for “TempoRent” (Post Products)

3.3.4. Search

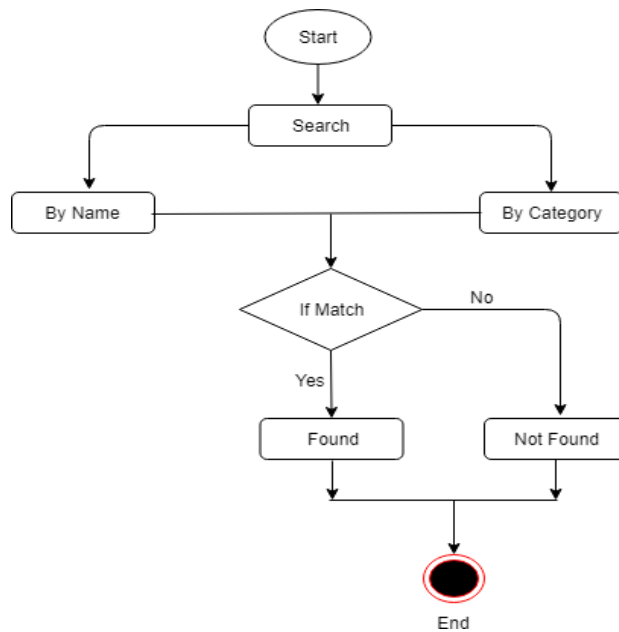


Figure 3.5: Activity diagram for “TempoRent” (Search)

3.3.5. Booking

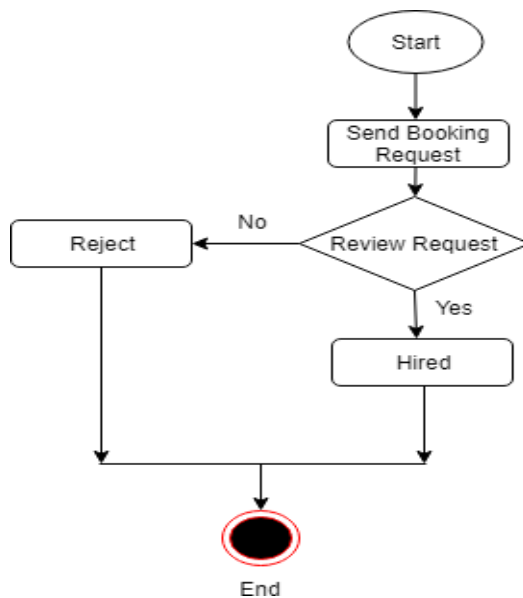


Figure 3.6: Activity diagram for “TempoRent” (Booking)

3.3.6. Feedback

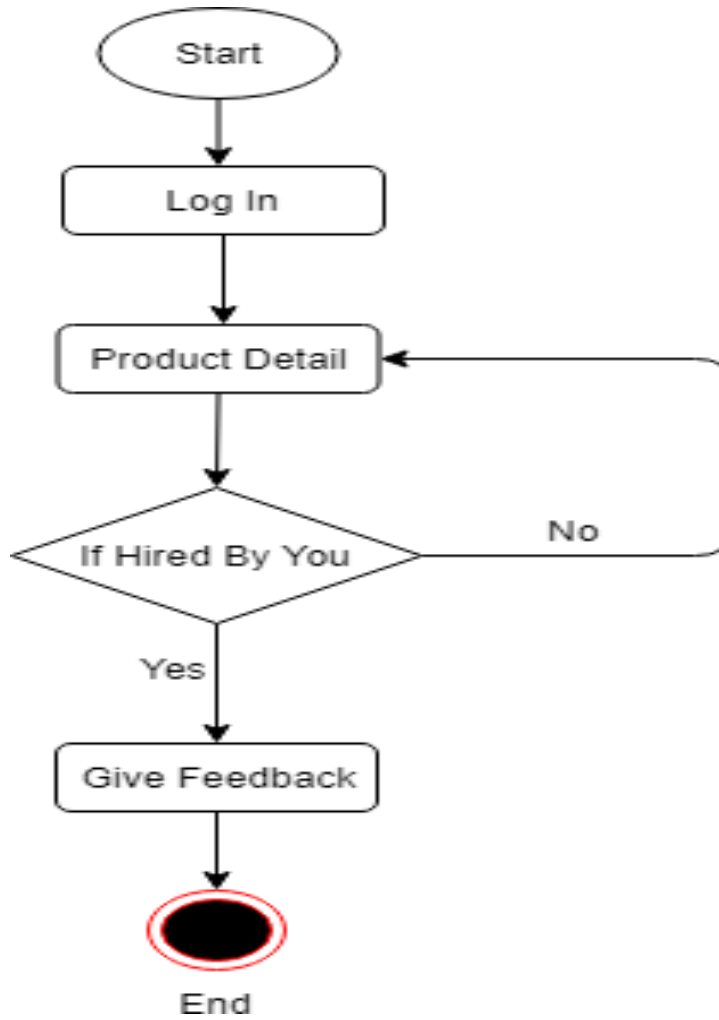


Figure 3.7: Activity diagram for “TempoRent” (Feedback)

3.3.7. User Log Out

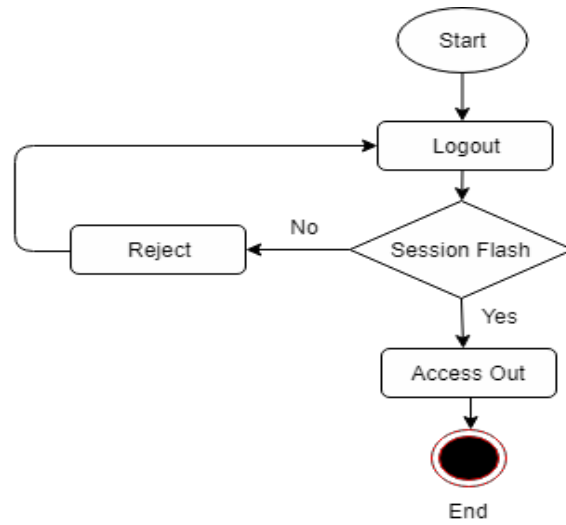


Figure 3.8: Activity diagram for “TempoRent” (User Log Out)

3.3.8. Admin Log In

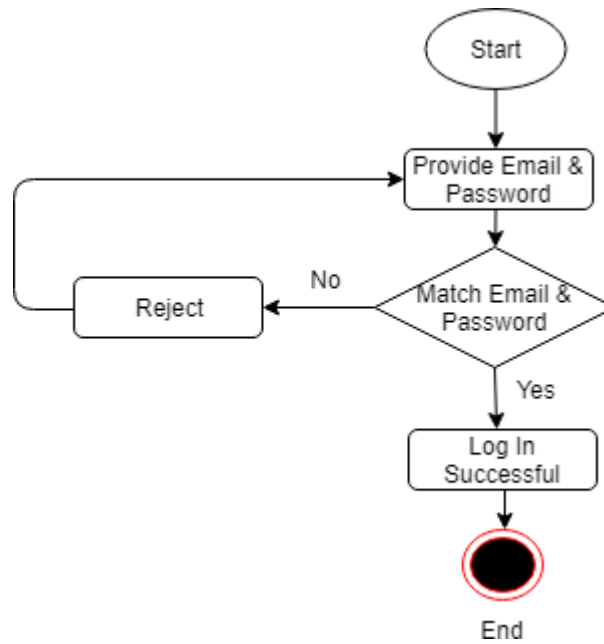


Figure 3.9: Activity diagram for “TempoRent” (Admin Log In)

3.3.9. Product Verify

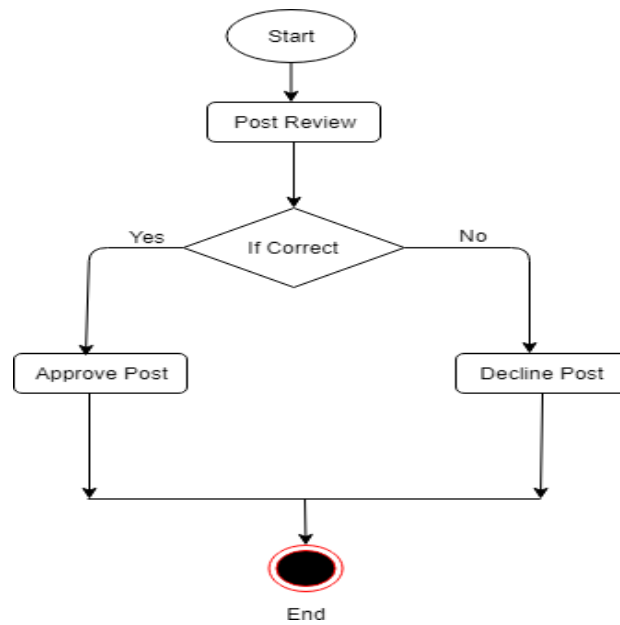


Figure 3.10: Activity diagram for “TempoRent” (Product Verify)

3.3.10. Monitoring

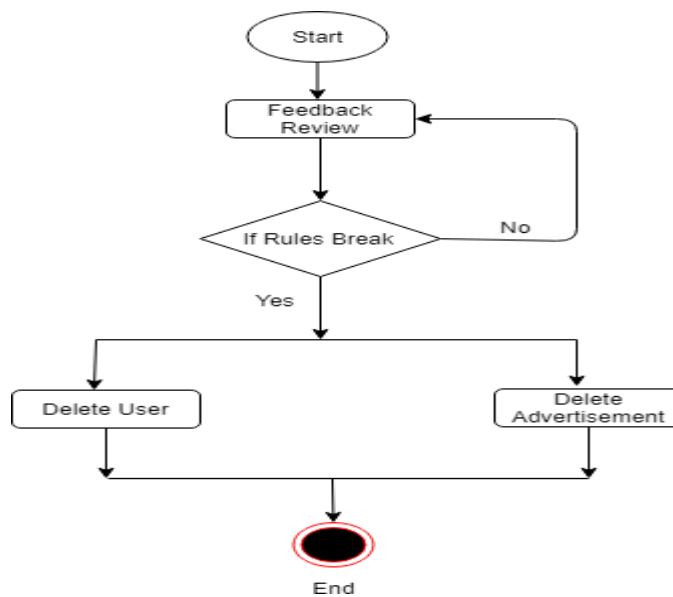


Figure 3.11: Activity diagram for “TempoRent” (Monitoring)

3.3.11. Admin Log Out

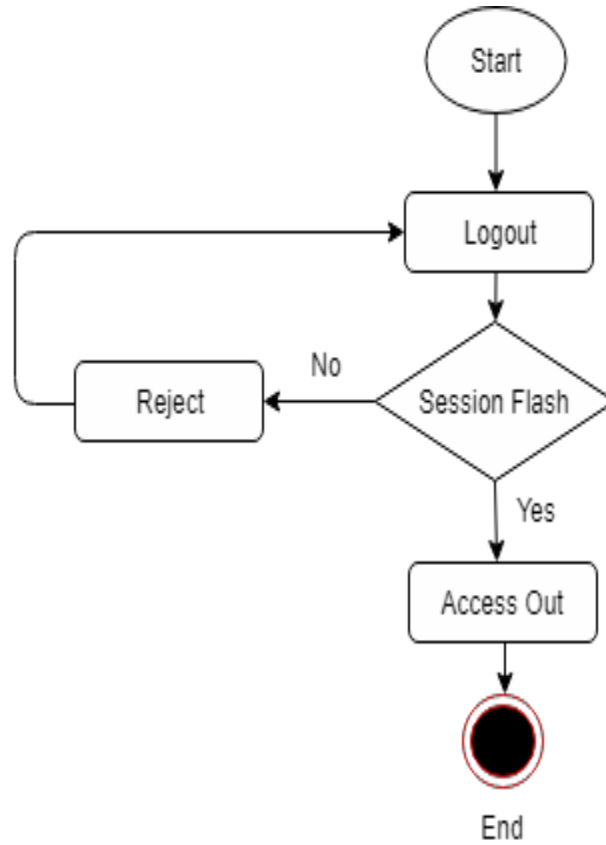


Figure 3.12: Activity diagram for “TempoRent” (Admin Log Out)

3.4 System Sequence Diagram

3.4.1 User Sign up

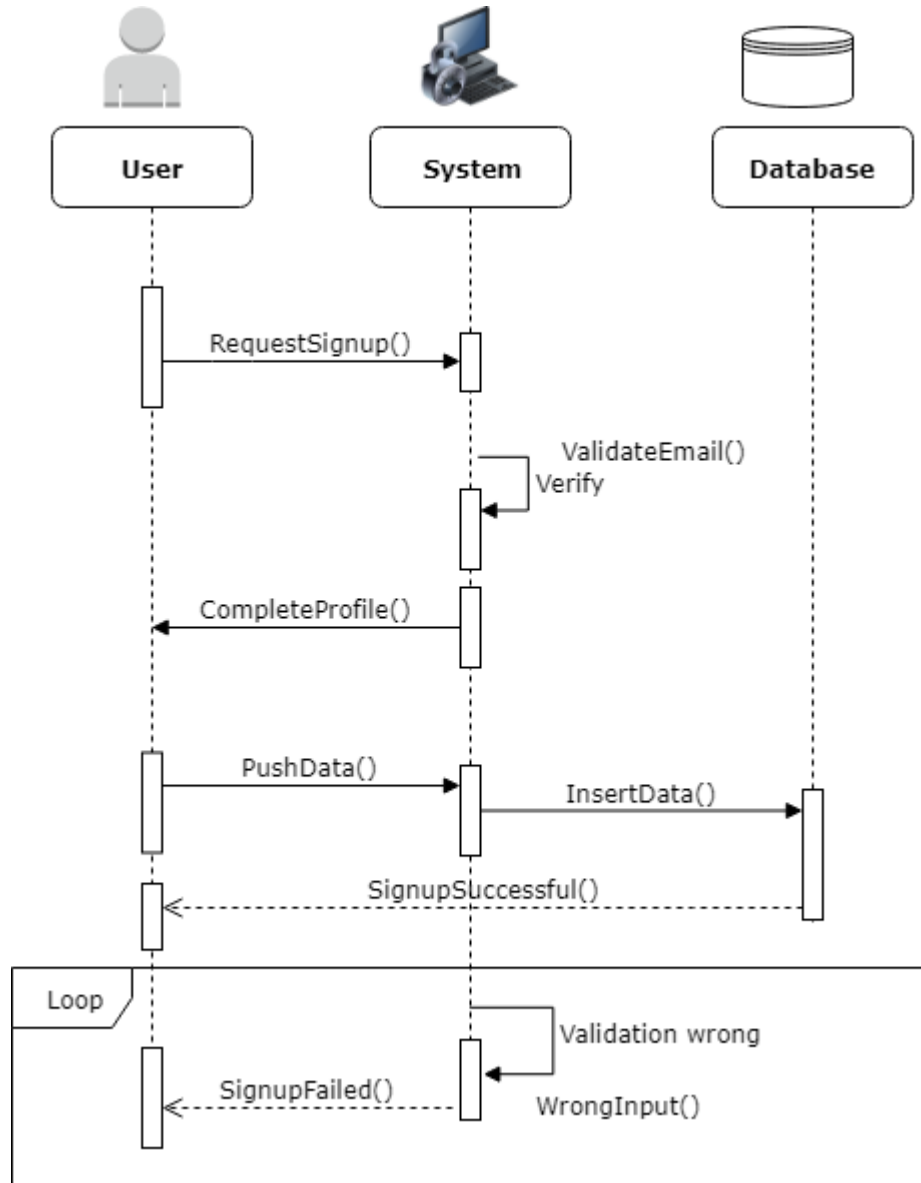


Figure 3.13: User Sign Up Sequence Diagram

3.4.2 User Login

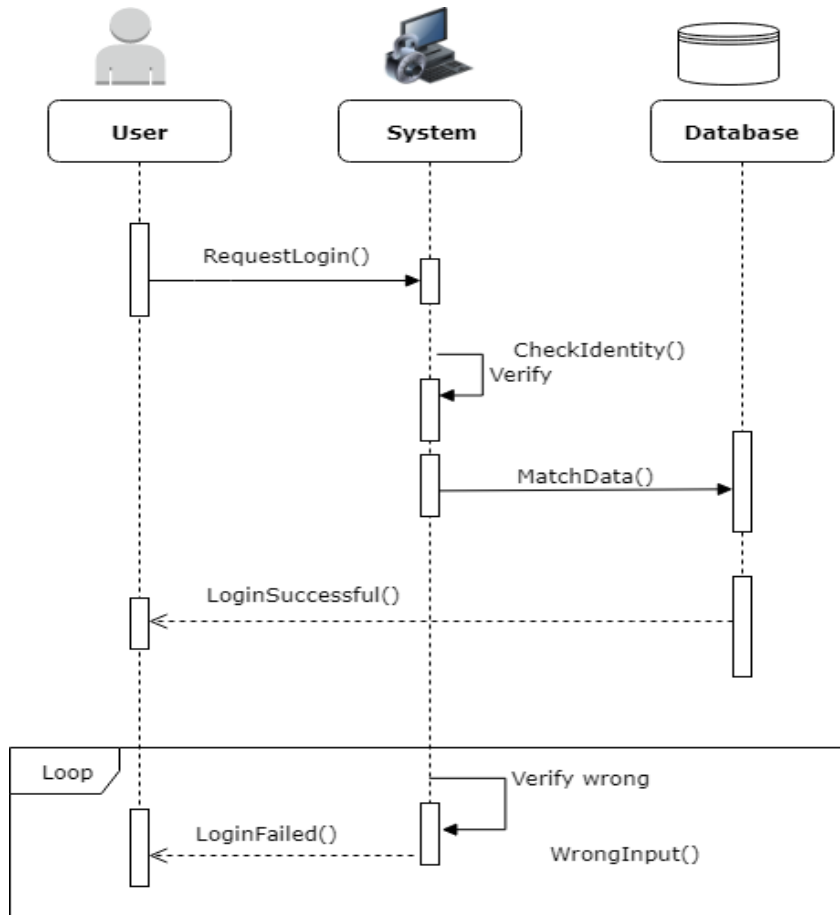


Figure 3.14: User log in Sequence Diagram

3.4.3 Post Products

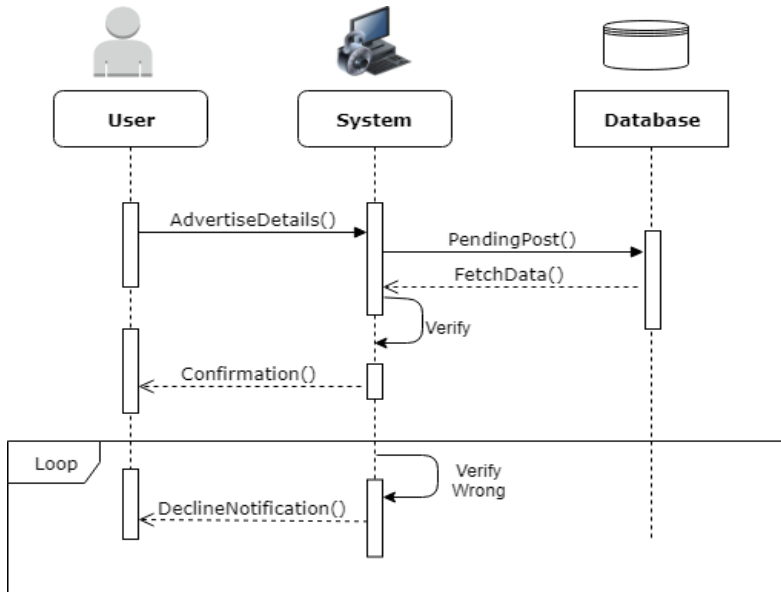


Figure 3.15: Post Products Sequence Diagram

3.4.4 Product Search

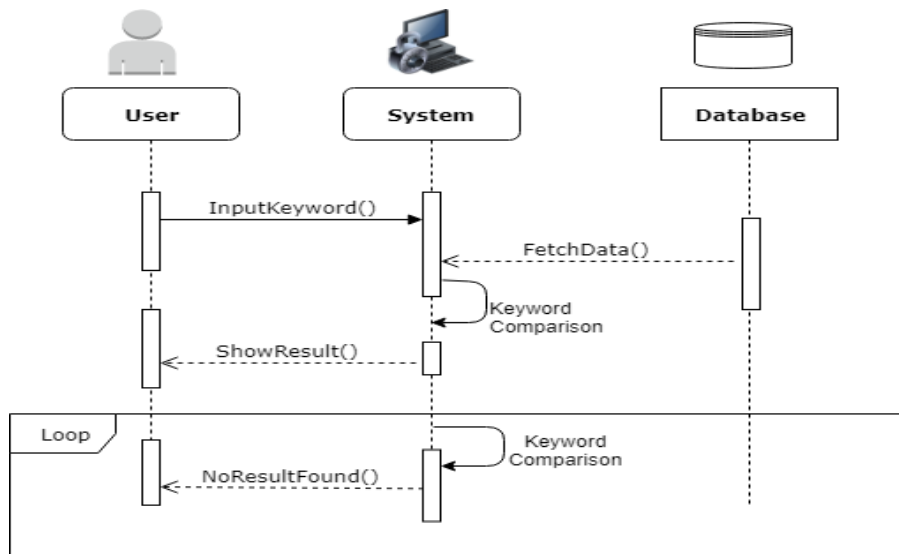


Figure 3.16: Product Search Sequence Diagram

3.4.5 Booking

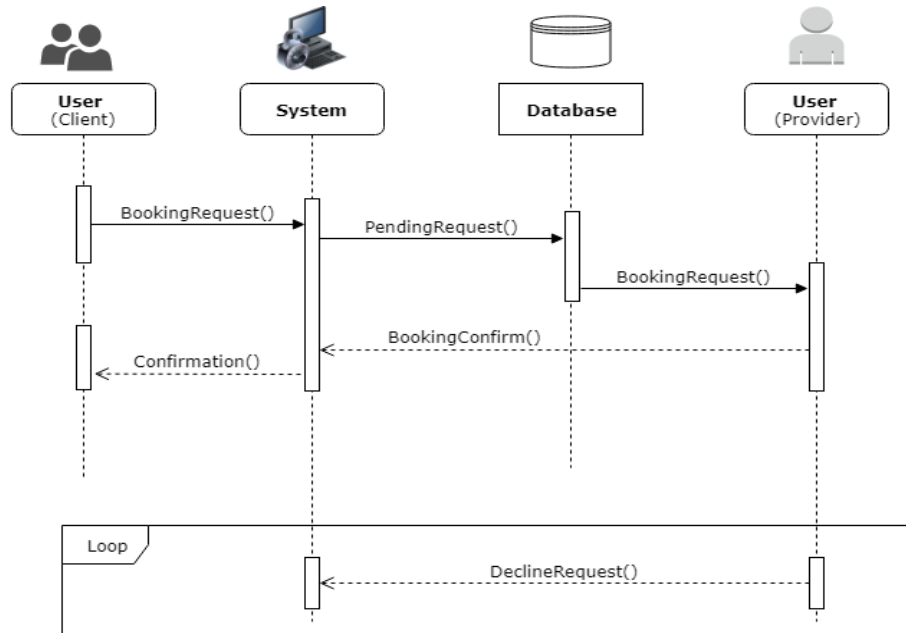


Figure 3.17: Booking Sequence Diagram

3.4.6 Feedback

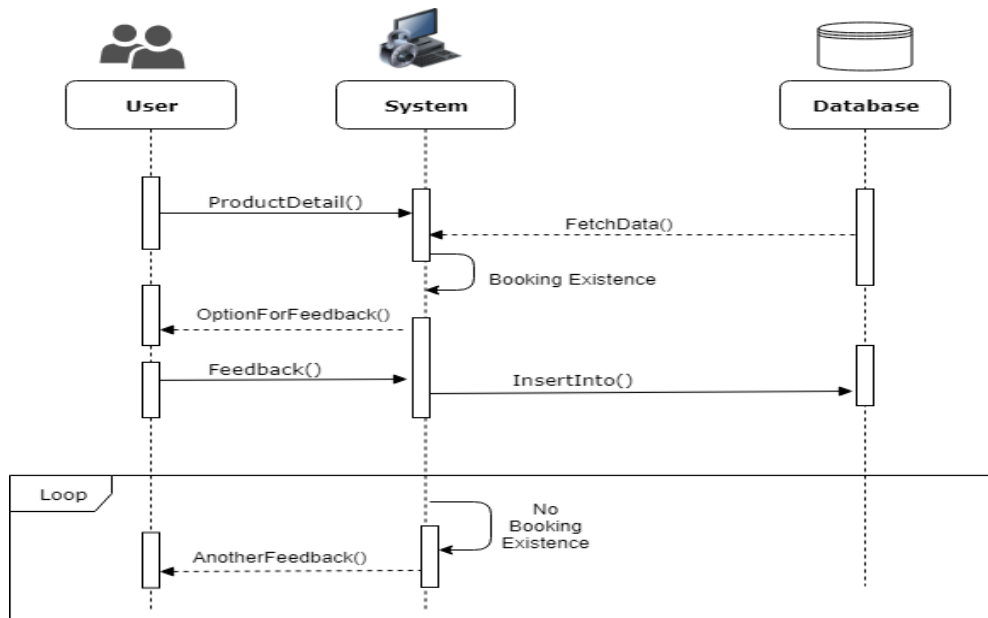


Figure 3.18: Feedback Sequence Diagram

3.4.7 User Log Out

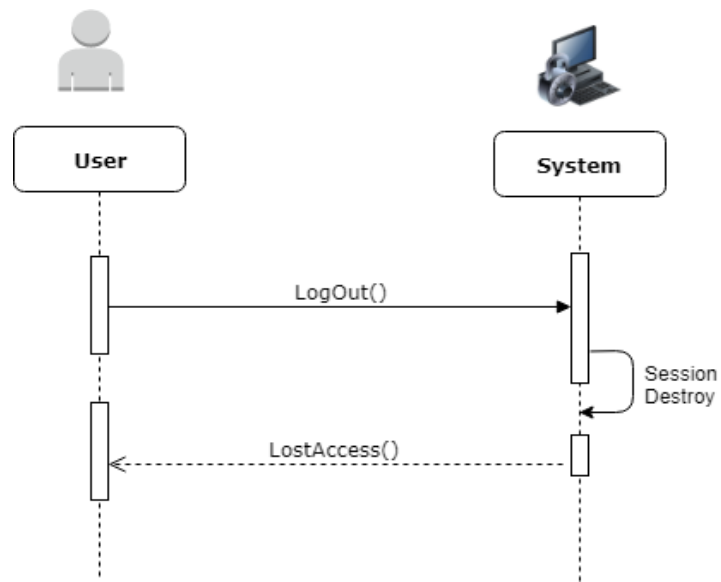


Figure 3.19: User Log Out Sequence Diagram

3.4.8 Admin Log In

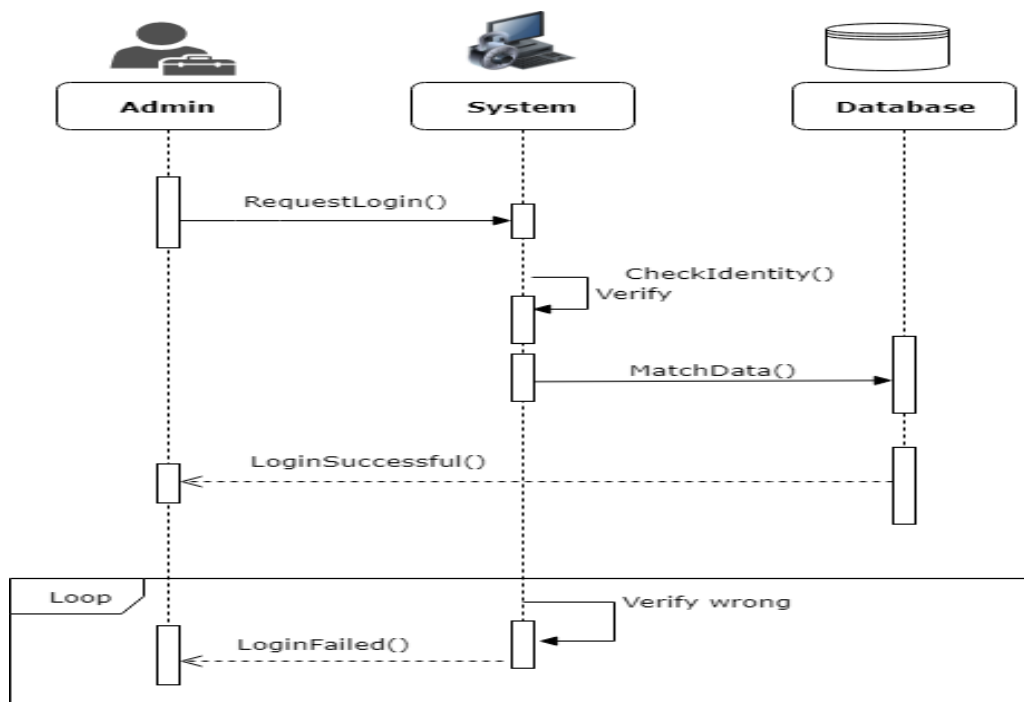


Figure 3.20: Admin Log Out Sequence Diagram

3.4.3 Product Verify

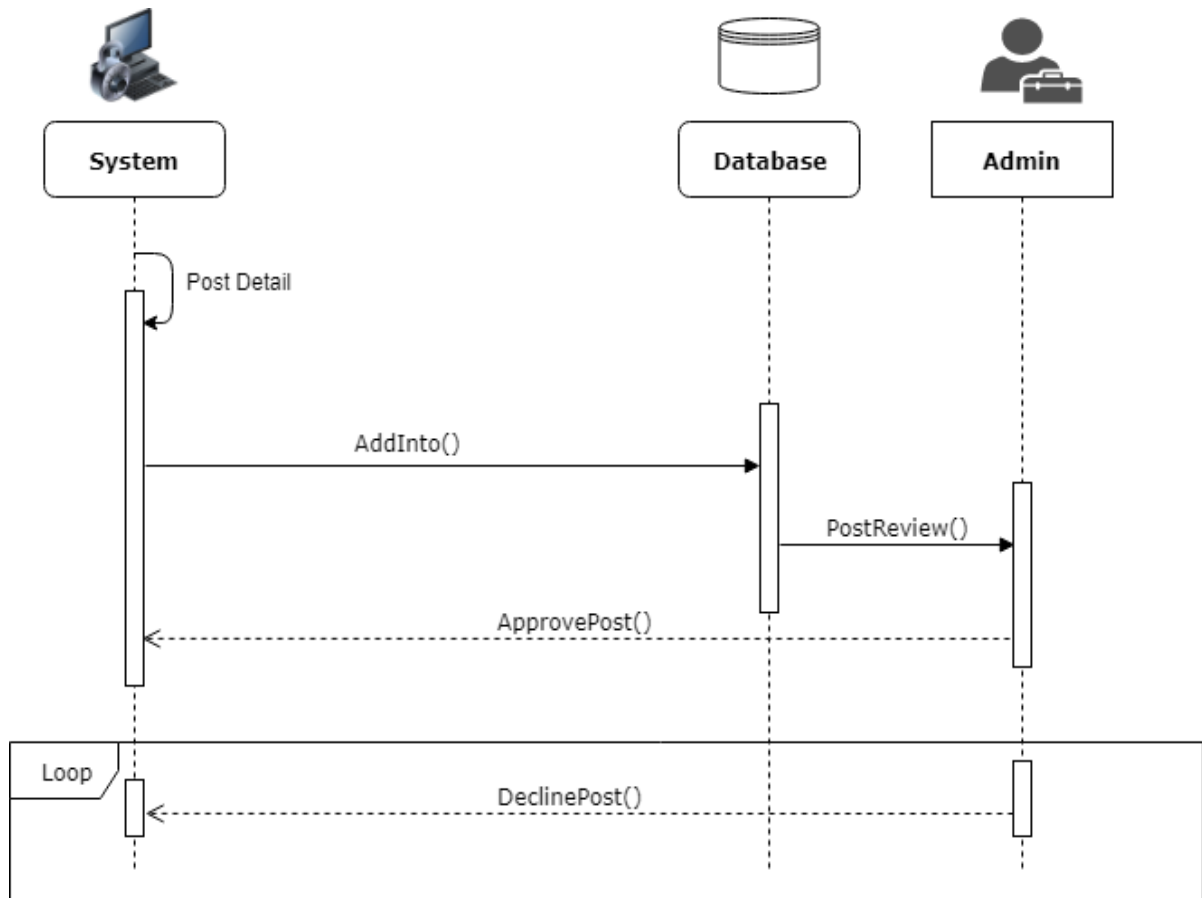


Figure 3.21: Product Verify Sequence Diagram

3.4.10 Feedback Review

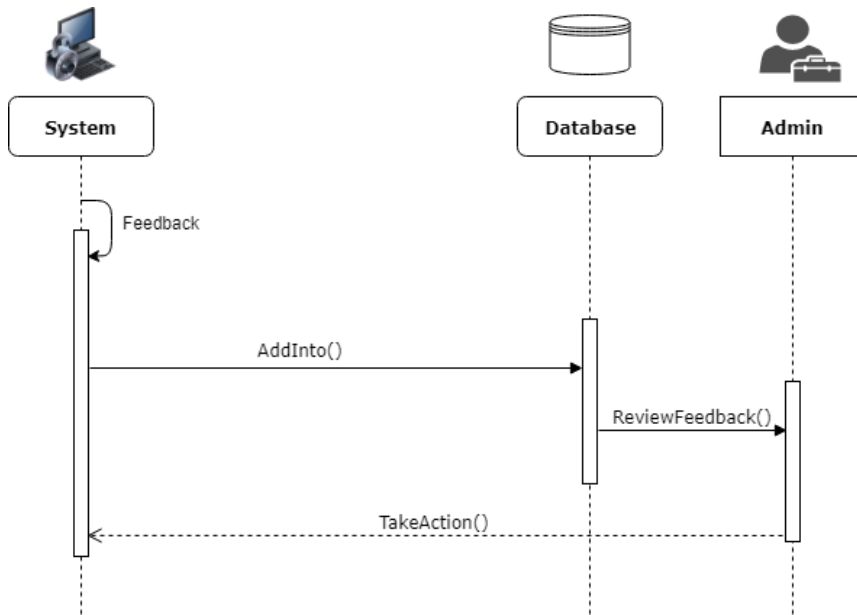


Figure 3.22: Feedback Review Sequence Diagram

3.4.11 Admin Log Out

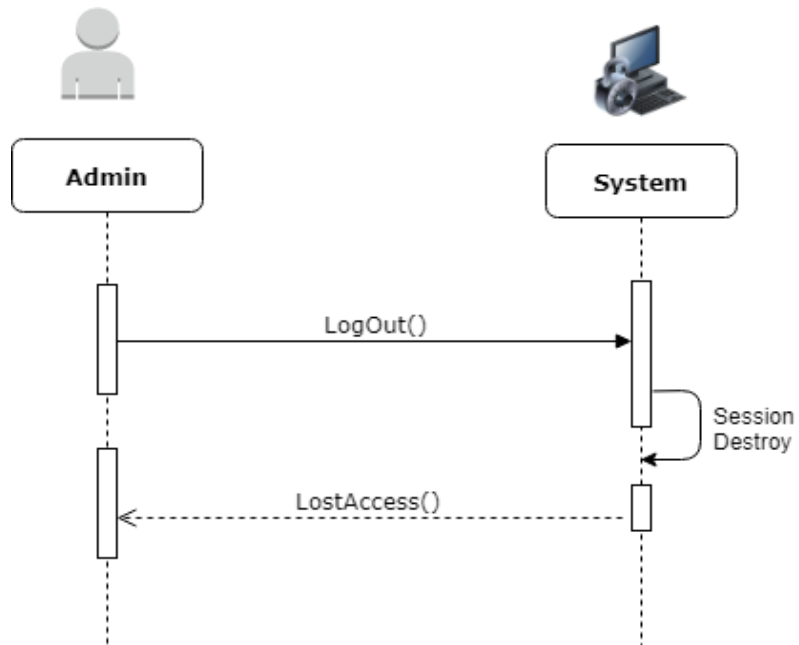


Figure 3.23: Admin Log Out Sequence Diagram

Chapter 4

System Design Specification

4.1 Development Tools and Technology

Development tools and Technology makes easy to build an application. Development tools are like IDE and Technology are like programming language and framework etc.

4.1.1 User interface Technology

User Interface refers the parts which can be visible by user. A better user interface makes an application effective and great in terms of viewing.

4.1.1.1 CSS

CSS means “Cascading Stylesheets”.CSS is responsible for how an application looks. CSS can be used by three ways. Internal , External & Inline CSS.

4.1.1.2 Bootstrap

Bootstrap is a free and powerful CSS framework used by so many developers. It makes an application responsive and good looking.

4.1.1.3 Django

Django is a framework written in python which is very powerful for developing web application.

4.1.1.4 Programming Language

Before Starting a project it's important to choose programming language because every programming has it's owns perspective. For this project I am using Python3.

4.1.2 Implemented Tools and Platform

Choosing a implementation tools and platform are important thing in terms to complete an application. Good tools makes easy to work.

4.1.2.1 Code Editor

IDE is Integrated Development Environment which is basically a code editor but the difference is between a code editor is its gives us lot of more features to use in project. For this Project Visual Studio Code & PyCharm has been used.

4.1.2.2 Web Server

A web server is a program that uses HTTP (Hypertext transfer Protocol)to serve the files from web pages to users. For My project I used Django virtual web server which address is 127.0.0.1:8001 or localhost:8001.

4.1.2.3 Database Server

Database server is referring to the back-end System of a database application using client/server architecture. In our project we will work on a limited data. And for this I choose SqlLite which is lightweight and fast.

4.2 Class Diagram

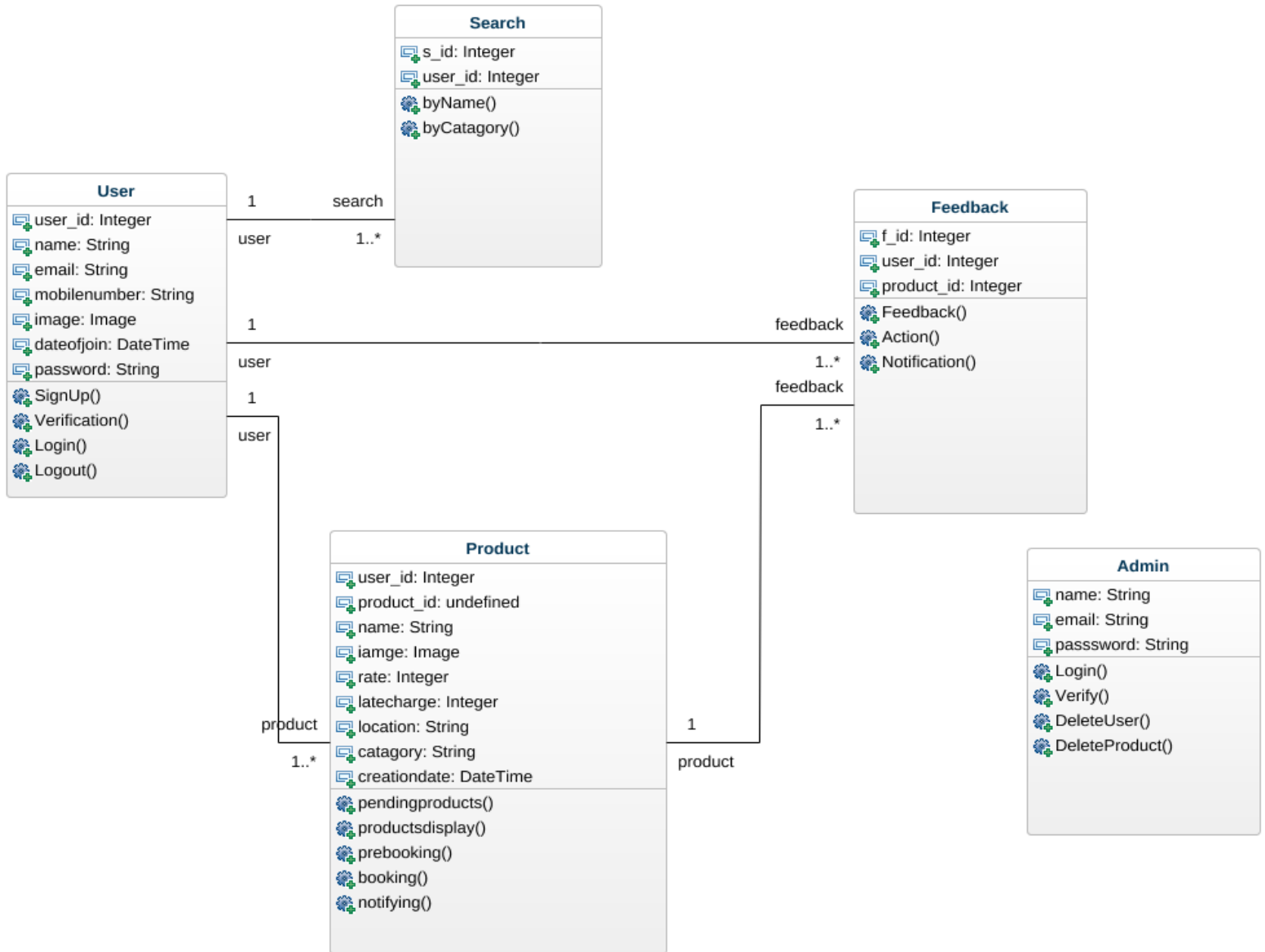


Figure 4.1: Class diagram for “Temporent”.

4.3 Entity Relationship Diagram

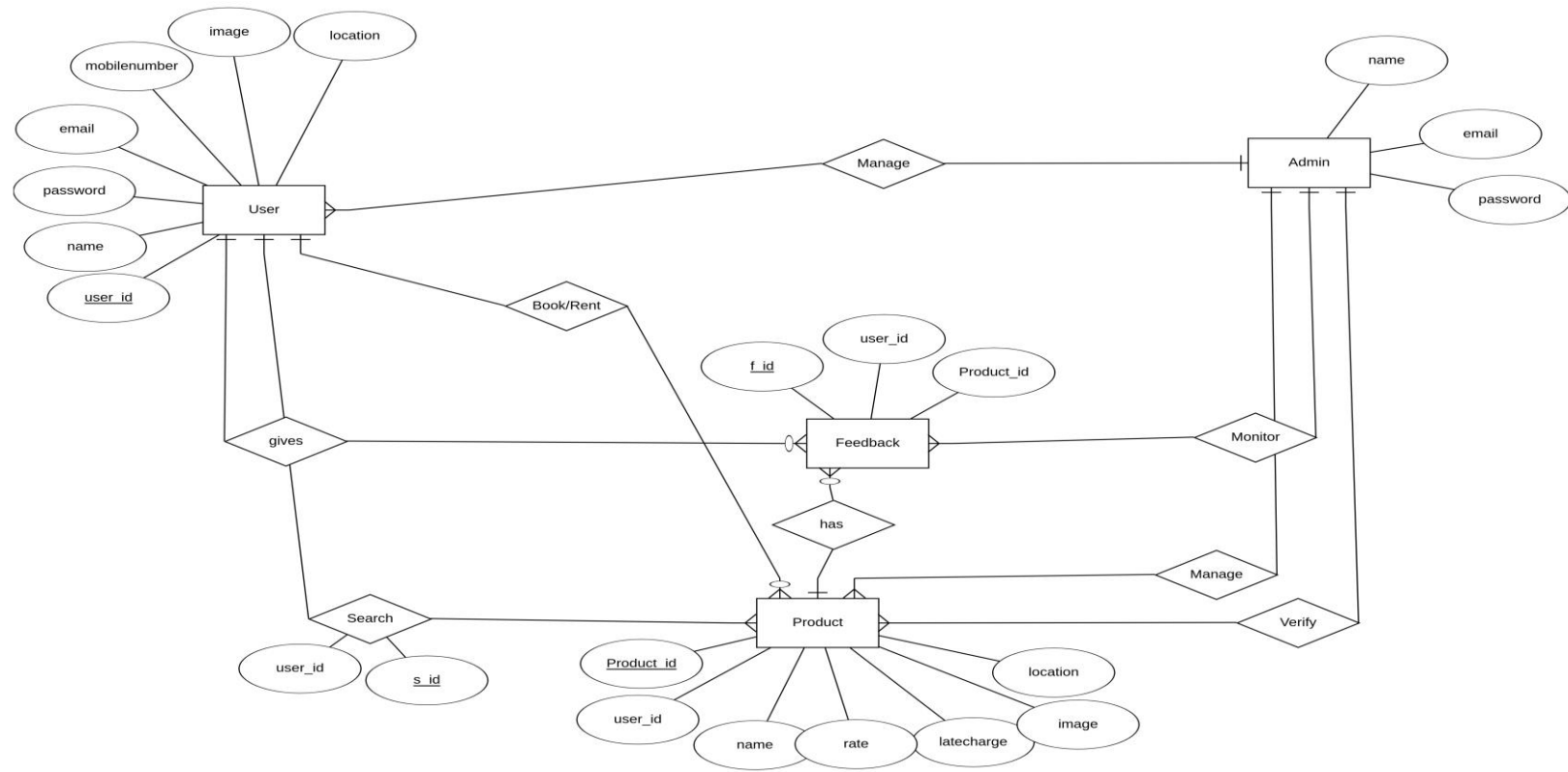


Figure 4.2: Entity relationship diagram for “Temporent”.

Chapter 5

System Testing

5.1 Testing Feature

5.1.1 Features to be Tested

- user sign up
- Login
- Post products
- Booking a product
- Feedback
- Admin approval
- Action against review/feedback.

5.2 Testing Strategies

5.2.1 Unit Testing

A unit testing techniques a basic level of testing where we test a single portion/feature at a time.

- **Sign up**

Test priority: High	Test design date: 26-11-2019
Description: User must be registered for log in to the system.	Test execute date: 26-11-2019

Table 5.1: Sign up

- **Log in**

Test priority: High	Test design date: 26-11-2019
Description: User can log in to the system after signing up.	Test execute date: 26-11-2019

Table 5.2: Log in

- **Post products**

Test priority: High	Test design date: 26-11-2019
Description: User post their product for renting and an admin verify the post for showing.	Test execute date: 26-11-2019

Table 5.3: Post Products

- **Booking a product**

Test priority: High	Test design date: 26-11-2019
Description: User can book a product but the owner have to approve for if anyone wants to book.	Test execute date: 26-11-2019

Table 5.4: Booking a Product

- **Feedback**

Test priority: Medium	Test design date: 26-11-2019
Description: User Can only provide to a particular product if he/she already purchased that product.	Test execute date: 26-11-2019

Table 5.5: Feedback

- **Admin approval**

Test priority: High	Test design date: 26-11-2019
Description: When a user post a product it goes to admin panel for approval. What admin takes action, should notified user.	Test execute date: 26-11-2019

Table 5.6: Admin approval

- **Action against review/feedback.**

Test priority: High	Test design date: 26-11-2019
Description:Admin receives feedback and take action after verifying .Actions are delete user or delete product.	Test execute date: 26-11-2019

Table 5.7: Action against feedback

Chapter 6

User Manual

6.1 User

6.1.1 System Home

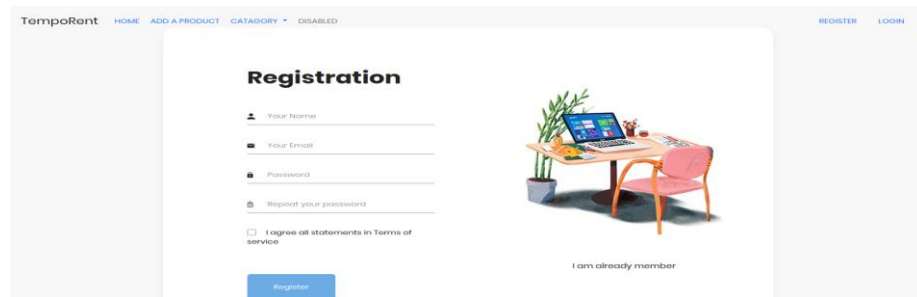
TempoRent HOME ADD A PRODUCT CATAGORY ▾ DISABLED

REGISTER LOGIN



Figure 6.1: System Home

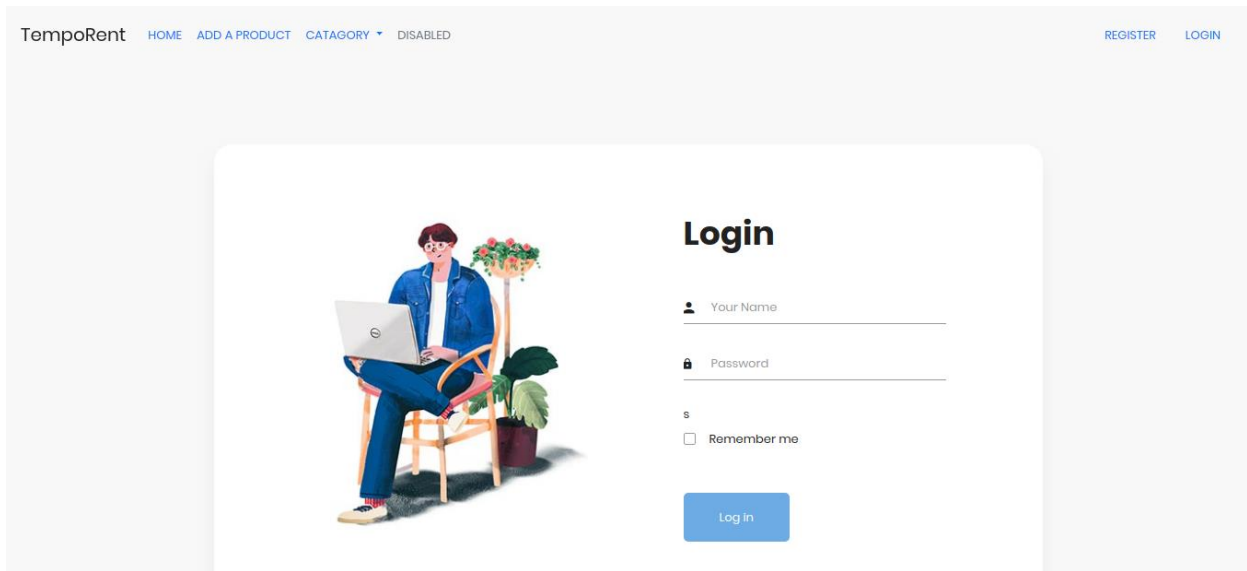
6.1.2 User Sign Up



F
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u
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e

6.2: User Sign Up

6.1.3 User Log In



3: User Log In

6.1.4 User Dashboard

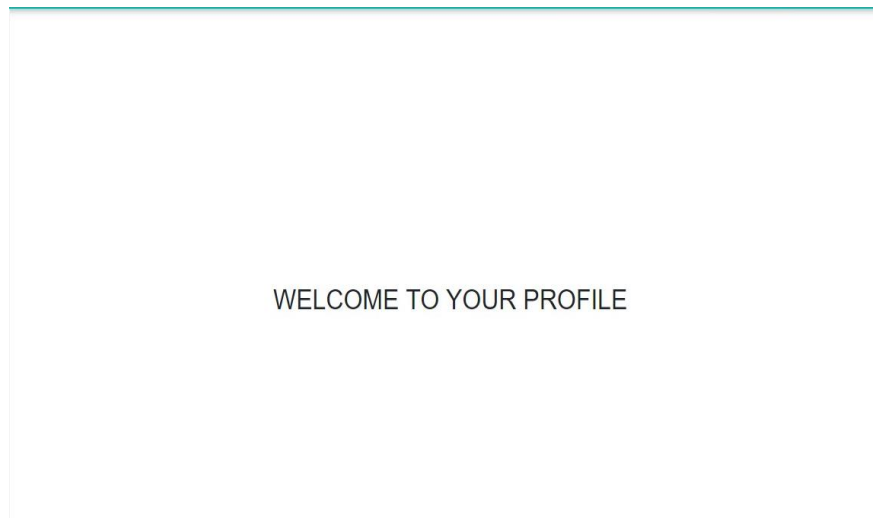


Figure 6.4: User Dashboard

6.1.5 User Booking Info

The screenshot displays a user interface for booking information. At the top, there is a teal navigation bar with the word 'Category' on the left and a search bar on the right. Below this, the page is divided into two main sections. The first section, titled 'Own Booking Items', contains a table with the following data:

No.	Title	Product Owner	Duration
1	wxcd	anik	2019-09-14 To 2019-09-14

A 'VIEW' button is located to the right of the first row. The second section, titled 'Rented Items', contains a similar table:

No.	Title	Client Name	Duration
1	Shari	anik	2019-09-14 To 2019-09-14

A 'VIEW' button is also present to the right of the first row in this section.

Figure 6.5: User Booking Info

6.1.6 User Gives Feedback

The screenshot shows a user interface for giving feedback. It features a post with a red fabric image on the left. To the right of the image, there is a blue notification icon and the text '1 people talking about this'. Below the post, there is a text input field with the placeholder 'write a comment...'. A blue 'POST' button is located below the input field. At the bottom, there is a user profile card for 'anik' with a date of '14 September, 2019' and the text 'Comfortable.....'.

Figure 6.6: User Gives Feedback

6.2 Admin

6.2.1 Admin Login

Admin Login

Email address

We'll never share your email with anyone else.

Password

© 2019 Copyright Abu Sufian Al Sami

Figure 6.7: Admin Log In

6.2.2 Post Approval

BRIDE SHAREE

DESCRIPTION

A gorgeous sharee is available here. Nice design and feel very comfortable.


COST/DAY: 3000 TK

SIZE: **LARGE**

TIME: 2019-08-20 22:40:27

Figure 6.8: Admin Post Approve

6.2.3 Feedback Review



Feedback Review				
Serial No	Client	Product Title	Status	Action
1	anik	Shari	View	Delete Post Delete User
2	Sami	wxcd	View	Delete Post Delete User

Figure 6.9: Feedback Review

Chapter 7

Project Summary

7.1 Project Link

<https://github.com/apanik/TempoRent>

7.2 Limitations

- It only sends message to verified number which is registered on twilio message API.
- It doesn't send real time notification.
- Design pattern is average.

7.3 Future Scope

- Android & IOS Platform.
- Real time chatting.
- Global Positioning System Based Products recommendation.
- More user friendly interface

7.4 Discussion & Conclusion

'Temporent' is an application for temporary product rent which is web based. Basically anybody can use the system. But when a user wants to book or rent a product, then he/she must be validated by the system. For validating an user must have an account. For booking or renting a product an user must have been logged in the system & then he/she will able to send request to product's owner for a particular product. If products owner accept his/her request then he/she will be able to take the products. Otherwise the negotiation end's there. For posting a product advertisement user must click on 'add products' button. Filling all required fields user can submit a product to admin. The admin verify the products by monitoring products information and take action according to that. After using a product an user can give feedback that helps other user and admin to take necessary steps in future.

References

- [1]. (Activity diagram, 20 July, 2008) https://en.wikipedia.org/wiki/Activity_diagram,
- [2]. UML Sequence diagram, <https://www.smartdraw.com/uml-diagram/>
- [3]. Learn UI design, <https://learnui.design/>

