



Easy-PG

Easy-PG

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CHAPTER 1
INTRODUCTION

1.1 Organization Profile

Name of Organization:-

Praxware Technologies



About Organization:-

- Praxware Technologies is one of the well-known IT Development, Training & Placement Service provider. It offers variety of services including web and Mobile Development, Corporate Training and Digital Marketing with quality assurance.
- Praxware Technologies has its offshore development centre, the custom software development firm in Ahmadabad, which started its operation in February 2015.
- This company provides creative solutions that not only cater to clients current but future needs as well. The global delivery model being its forte, Praxware Technologies ranks amongst the best of breed solution partners.
- Highly talented engineers who competently understand the client's long-term requirements are the driving force behind Praxware.
- This company provides services in the field of custom software development and information technology consulting and training.

1.2 System Details

This project is designed for people who are looking for temporary home in other areas of the country and also wants to post their property for renting.

1.2.1 Existing System

- Currently, most of the property landlords manage property and tenant's details on papers.
- Once renter finds a vacant house, they can call or email landlord of the houses indicating the size of the house they would like rented to them.

- The landlord can email them back giving them all the details about the house they are requesting. The details include:
 - Rent per month
 - Deposit to be paid
 - Terms and conditions to be followed.
- While there are very few online systems that have provided this service but they lack some of the requirements, so by proposing a new system we will provide additional requirements.

PROBLEMS OF EXISTING SYSTEM

- With the current system, recording the details of various activities of user is completely manual and entails a lot of paper work.
- Each house has a file that contains the house: number, size, rent per month, expected deposit, occupant and status.
- The existing system only provides text based interface which is not as user friendly as Graphical user interface.
- Since the system is implemented manually, the response is very slow.
- The transactions are not secure as papers may get lost or damaged.
- Hence, there is need of reformation of the system with more advantages and flexibility.
- The system eliminates most of the limitations of the existing system.
- The organization normal work time schedule is from 11-6 p.m therefore the organization give services for some hours of the day only.
- The few current online systems do not provide the facilities like:-
 1. Book free visit.
 2. Transparency and authenticity.

1.2.2 Proposed System

- Easy-PG is the Home Rental Network attempting to provide better rental solutions via design and technology.
- We help you to find, book and move into a rental home of your choice across country from within the app.
- We overcome the problems of few current online systems by verifying its users, add to favorites and booking free visit.
- The vacant houses are sorted and shown according to user requirements and ratings.
- We provide a platform for landlords to give their property.
- Anyone can operate the system at any time (24/7), thus the system will be more convenient than manual system.

1.3 Scope

It has been designed to automate, manage and look after the overall processing of paying guest. It is capable of managing enquiry details, payment details, property details and rent details.

System Scope

- Provides house catalog for paying guest's as an alternative for them to select any house by their own.
- Allows admin to access all the information of the tenant and landlord from database.
- Allow landlord to add house and manage PG's.
- System also verifies its user by OTP method.
- Allow the user to give review and inquiries.
- No brokerage.

Landlord Scope

- Landlord can add more than one property and manage it accordingly.
- They can display and present their property and estimation of a cost of the rented property.
- He can accept or reject the request of booking or visit according to his requirements.

Paying Guests Scope

- Allow the PG to view information of available houses and rooms at their convenient locations.
- Allow the PG to easily book a room and move-in.
- They can filter the lists of amenities according to their requirements.
- PG's will be able to give reviews to the properties.

1.4 Objectives

- One of the objective of this project is to reduce manual management.
- It provides user to view vacant places to stay and landlords to give their flats or rooms to PGs.
- This system is customized and user-friendly for paying guest.
- Application development will be done according to requirement of both rentals and landlords.
- Increase authentication and saves time and money.
- Anyone can operate the system at any time (24/7), thus the system will be more convenient than manual system.

CHAPTER 2

PROPOSED SYSTEM REQUIREMENT GATHERING

2.1 Stakeholders Of System

The below are main 4 stakeholders of the system.

1. Admin

This module is operated by a client who is an admin to this application who will look after users registering with the application (owners and renters) and activate and deactivate them.

- He is the whole and sole authority of the system who has all the rights regarding to the system. He can update the system.
- He can modify the features of the system.
- He can delete the users.
- Manages each and every requirements of this system.
- Can view all booking transactions.
- Manages database.
- Verify users.
- If admin wants to increase or decrease the scope of the system in terms of location it can be easily done by adding or removing cities and areas to the database.

2. House landlord

This module is operated by the user who is the owner of the house/room/flat and wants to give it for rent.

- The owner should register with an application which will be authorized by the system.
- The owner can upload room details, pictures, location, rent, etc. which comes under owner module.
- The owner can view the house and add house from his module. Send house confirmation to system administration.
- Landlord can add more than 1 property and can edit and delete according to his requirement.
- Landlord can accept or decline the request of booking accordingly.

3. Paying Guest

This module is operated by a customer who needs to register with the application. A customer is a person who is looking for rent. The customer is activated by client and customer can search based on specifications and get results about rent details.

- They gets the access to the information of houses where they wish to stay.
- He can also request inquiries and give feedbacks.
- One can book free visit to the property he is interested in.

4. Visitors

This module is operated by user who visits the application to only view the houses/rooms and to see the facilities provided.

2.2 Requirement Gathering Techniques

The specific methods analysts use for collecting data about requirements are called Fact-Finding Techniques .This includes

- Interview
- Questionnaire
- Record Inspection
- Observation
- Brainstorming
- Document Analysis
- Focus Group
- Interface Analysis
- Prototyping
- Requirement Workshops
- Reverse Engineering

From the above techniques we have used Interview and Questionnaire for gathering requirements.

Interview

An interview is a conversation where questions are asked and answers are given. In common parlance, the word “interview” refers to a one-on-one conversation with one person acting in the role of the interviewer and the other in the role of the interviewee.

Interview technique is suitable for Admin. Interview is best way of knowing requirements where less number of people is concern. We can get specific answers in interview and we understand admin requirements properly. This technique is the best source for qualitative information.

Questionnaire

A questionnaire is a research instrument consisting of a series of questions and other prompts for gathering information from respondents.

Questionnaire is used to collect large amount of information from many people in a short period and in a relatively cost effective way. That's why we used questionnaires for user module.

For the users the following questionnaire form is prepared.

PG Questionnaire

1. How frequently you use online web applications?		
Often	Rarely	Never
2. Are you looking for a house on rent?		
Yes	No	
3. What facilities do you prefer while renting?		
4. Do you have any problem with the rent charged at present by other applications?		
Yes	No	Sometimes

Landlord Questionnaire

1. Do you have any vacant properties?		
Yes		No
2. Are you interesting in giving your vacant property on rent?		
Yes		No
3. What problems do you face while renting your property?		
4. Do you use e-payment facilities?		
Often	Rarely	Never

2.3 Consolidated List of requirements

- Users should be able to login, sign in and update profile.
- User must be able to easily access and manage of the submitted property.
- Users can fetch properties according to his requirements.
- Booking of free visit to the location as per time allotted.

- Properties must be shown in proper format for user convenience.
- Database entry of buyers.
- Browsing of houses for visitors without registration. Registration is compulsory when user want to rent a house.
- Site visitors should be able to request inquiry and give feedback.

2.4 Project Definition

- Easy-PG is the Home Rental Network attempting to provide better rental solutions via design and technology.
- This system will help to find, book and move into a rental home of your choice across Gujarat.
- It also provide a platform for landlords to submit their property for renting.
- Here the property can be a room, a bed or an apartment.
- Available properties will be listed in proper grid format for user convenience.
- The vacant houses can also be sorted/filtered and shown according to user requirements.
- Allows tenant to view information of available houses and rooms at their convenient locations.
- User can review the property and also can give feedback to the system.
- No brokerage.
- The landlord can upload room details, pictures, location, rent, etc. and also can provide a detail description of the property and its surroundings.
- Landlord can add more than 1 property.
- The landlord can view, update and add property from his module.
- Landlord can accept or decline the request of booking and book free visit accordingly.
- Renting system will be more transparent after using this system.
- This system also verifies the renters and landlords by using OTP system.
- Allows admin to manage tenants and landlords information.
- Admin can view the listed properties, free visit request, reviews, feedbacks, etc.
- Admin can easily increase or decrease the scope of the system in terms of location.
- Also admin can reply to system feedbacks and ask for suggestions.

CHAPTER 3
SYSTEM MANAGEMENT AND PLANNING

3.1 Feasibility

- The main aim of the feasibility study is to determine that it would be financially and technically feasible to develop the product or not.
- The purpose of feasibility study is not to solve the problem, but to determine whether the problem is worth solving.

3.1.1 Technical Feasibility

- The technical feasibility study compares the level of technology available in the software development firm and the level of technology required for the development of the product.
- Here the level of technology consists of the programming language, the hardware resources, other software tools etc.

3.1.2 Economical Feasibility

- The system is economical feasible because:
- Our system is not much costly to develop.
- There is no extra economical cost because system is developed with an open source technology.
- It is easy to use and understand therefore there is no need to appoint any operator to use the system.

3.1.3 Operational Feasibility

- It is checked that if the system is actually can be useful when implemented.
- The system does not have specific hardware/software requirements, any user will be able to use this website on its comprehensive desktop.

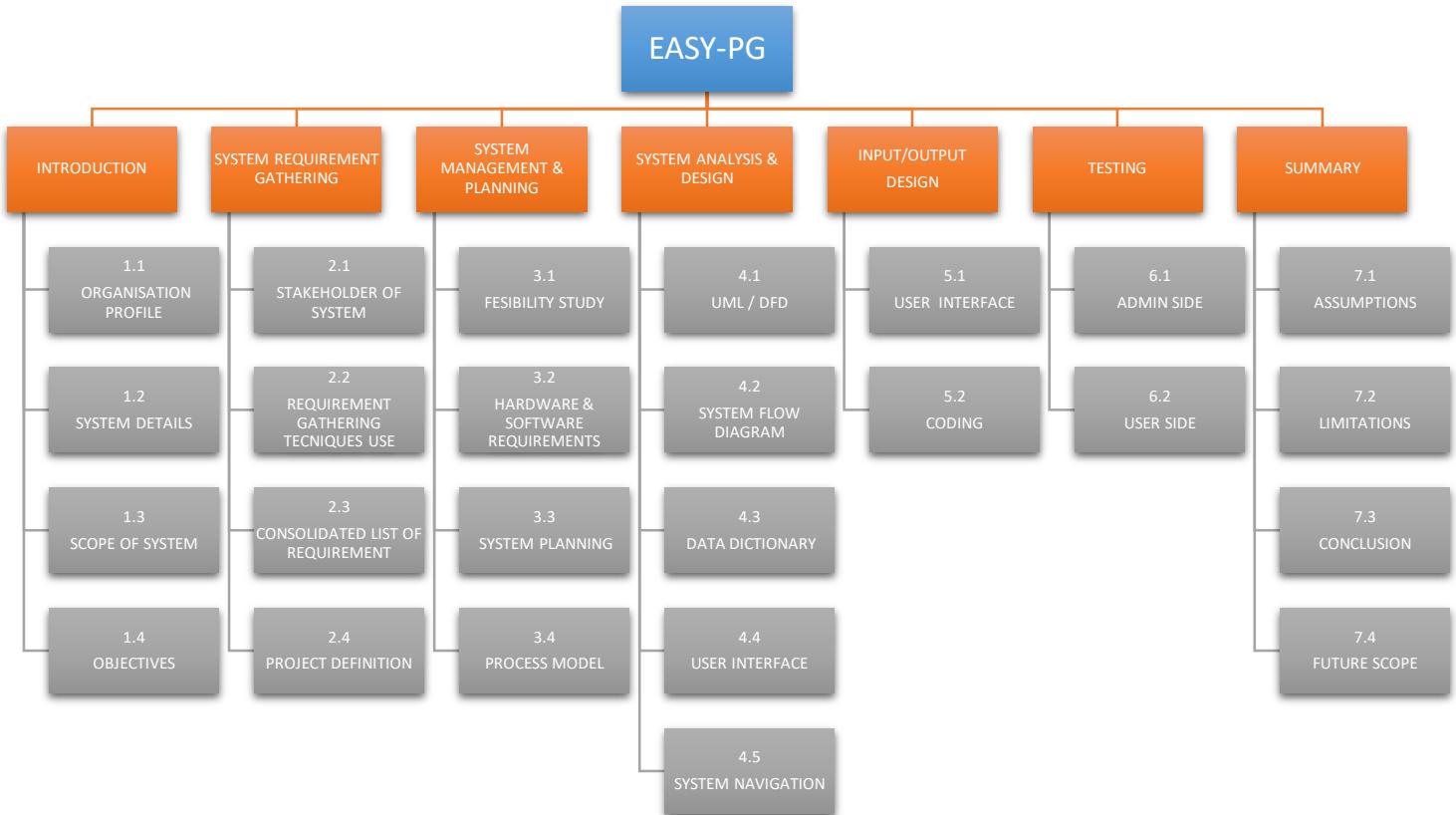
3.2 Hardware & Software Requirements

Software Requirements	
Platform	JAVA
Frontend	JSP, HTML, CSS, Bootstrap, JQuery
Backend	Java, Servlet, Ajax
Database	My SQL
Web server	Apache Tomcat 9
Framework	Hibernate , Spring

Hardware Requirements	
Processor	Dual core processor or above
Hard Disk	50 GB or above
RAM	256 MB or above

3.3 System Planning

3.3.1 Work Breakdown Structure



3.3.2 Gantt Chart

A Gantt chart is a type of bar chart that illustrates a project schedule. This chart lists the tasks to be performed on the vertical axis, and time intervals on the horizontal axis. The width of the horizontal bars in the graph shows the duration of each activity. Gantt charts illustrate the start and finish dates of the terminal elements and summary

elements of a project. Terminal elements and summary elements constitute the work breakdown structure of the project.

TASK NAME	JULY	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR
PROJECT DEFINITION & SCOPE										
RESEARCH										
REQUIREMENT GATHERING										
PLANNING										
ANALYSIS										
DESIGNING										
CODING										
TESTING										

3.4 Process Model

- A software process model is a simplified representation of a software process.
- Each model represents a process from a specific perspective.
- These generic models are abstractions of the process that can be used to explain different approaches to the software development.
- They can be adapted and extended to create more specific processes.

PROCESS MODEL USED IN THE SYSTEM

The process model used in the current system is **iterative development model**.

Reasons for using Iterative process model:

- Generates working software quickly and early during the software life cycle.
- More flexible – less costly to change scope and requirements.
- Easier to test and debug during a smaller iteration.
- Easier to manage risk because risky pieces are identified and handled during its iteration.
- Each iteration is an easily managed milestone.

ITERATIVE PROCESS MODEL

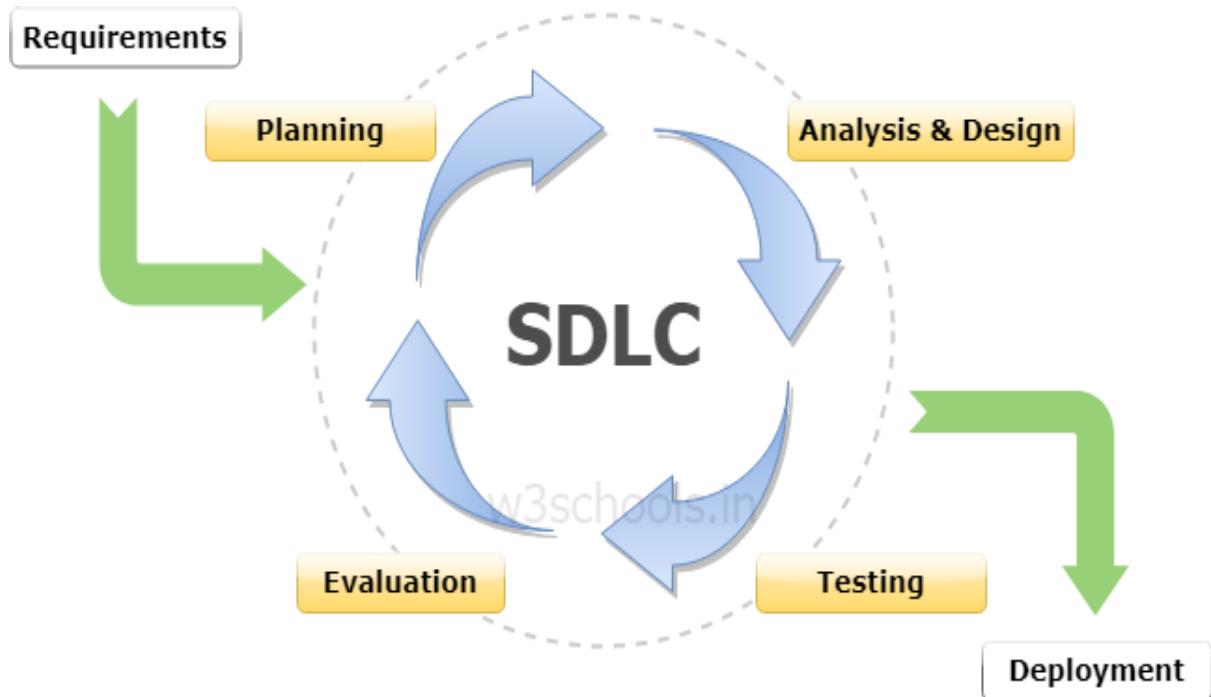


Fig: SDLC Iterative Model

The phases of iterative development are:

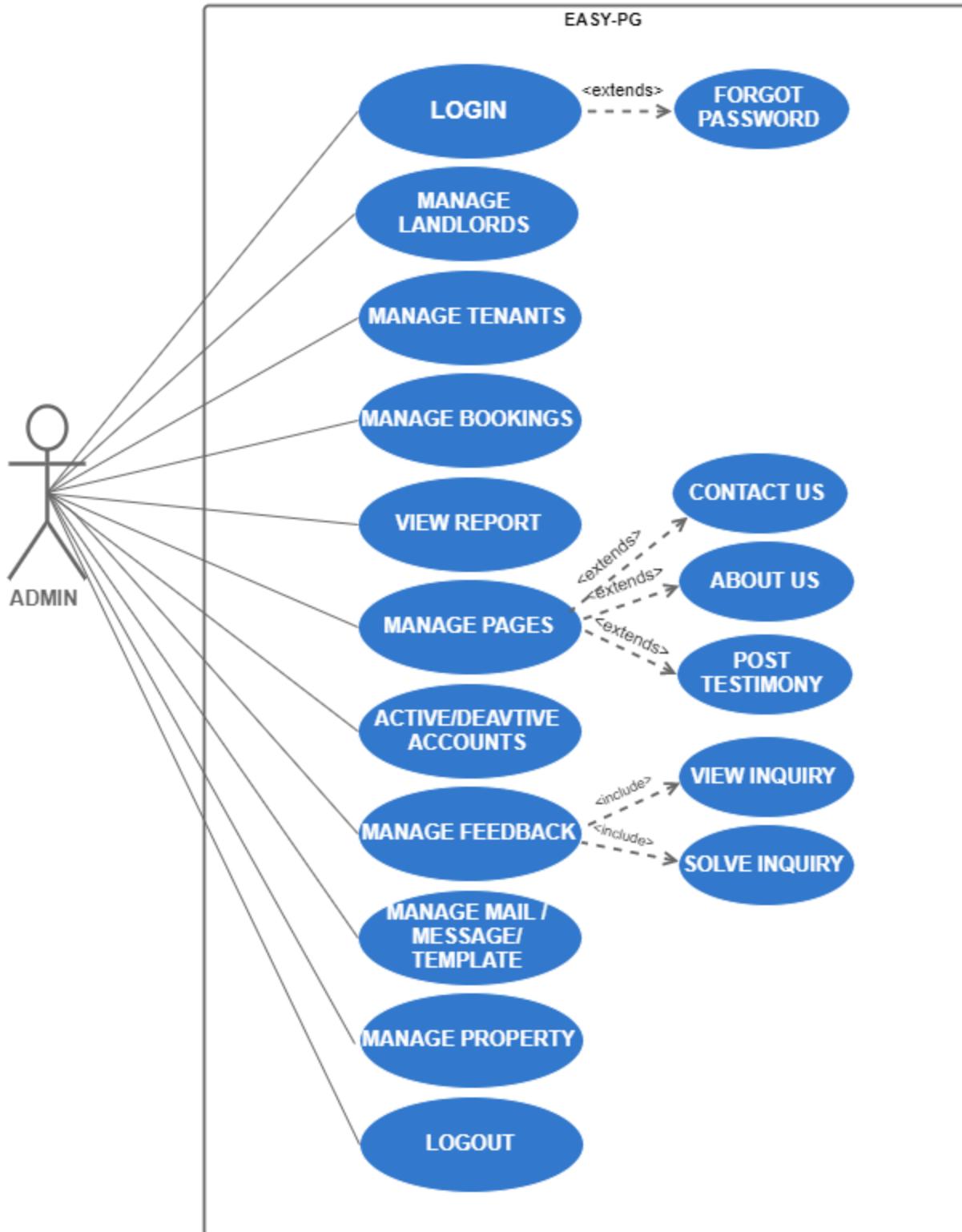
1. **Inception:** The goal is to establish a business case for the system. We should identify all the external entities that will interact with the system, and define these interactions. Then, uses this information to assess the contribution that the system makes to the business. If the contribution is minor, then the project may be cancelled.
2. **Elaboration:** We develop an understanding of the problem domain and architecture framework, develop the project plan, and identify risks.
3. **Construction:** *Incrementally* fills-in the architecture with production-ready code produced from analysis, design, implementation, and testing of the requirements. The components of the system are dependent on each other and they're developed in parallel and integrated during this phase. On the completion of this phase, you should have complete working software.
4. **Transition:** We deliver the system into the production operating environment.

CHAPTER 4
SYSTEM ANALYSIS AND DESIGN

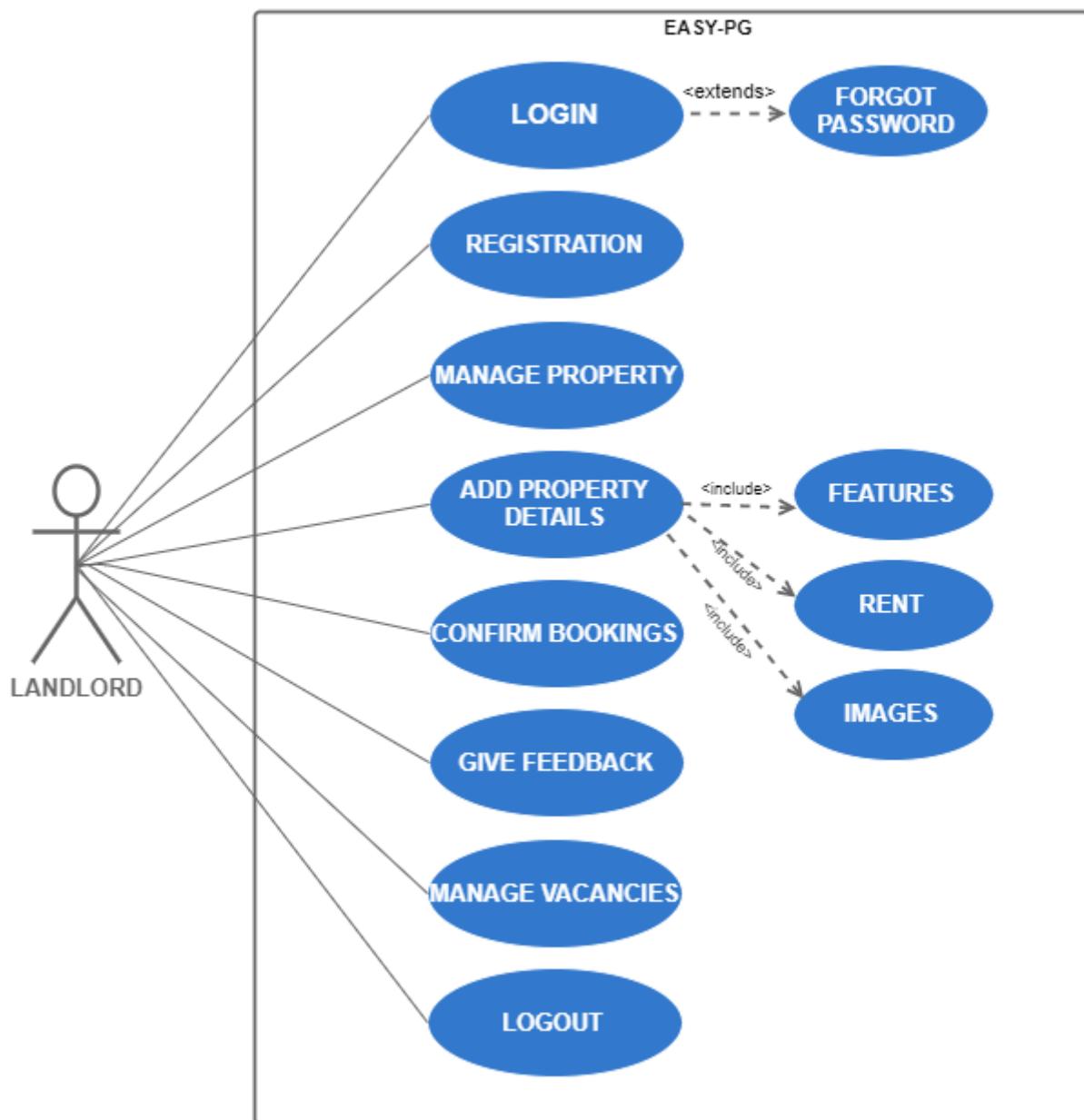
4.1 UML (Unified Modeling Language) Diagrams

1. Use Case Diagram

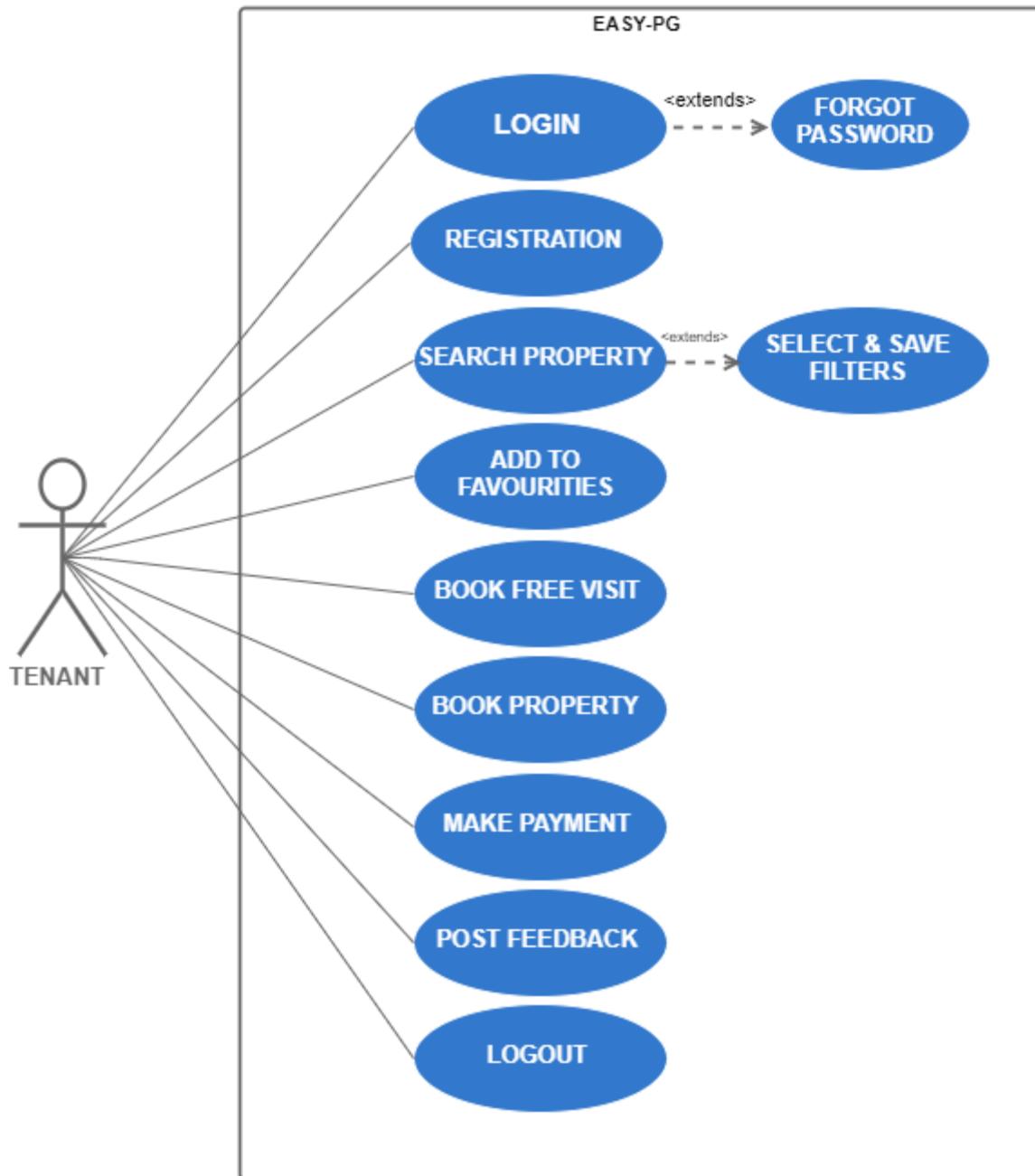
- Admin



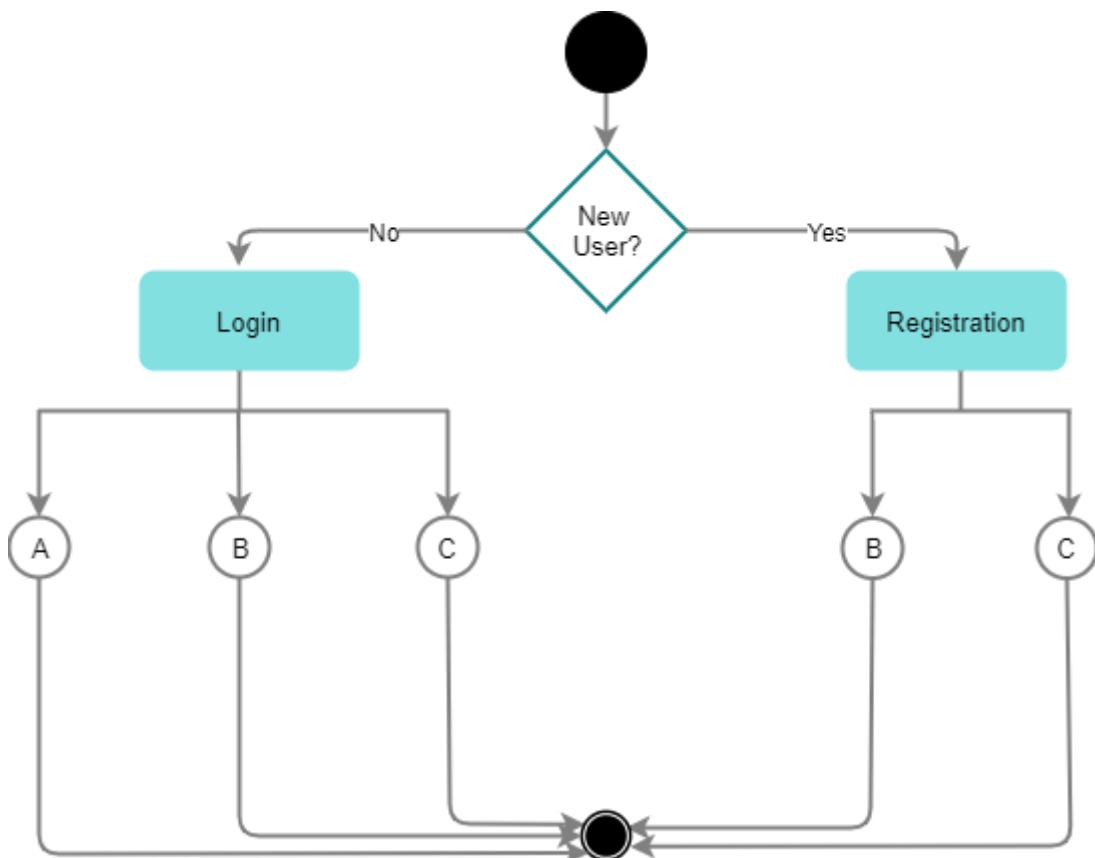
- Landlord



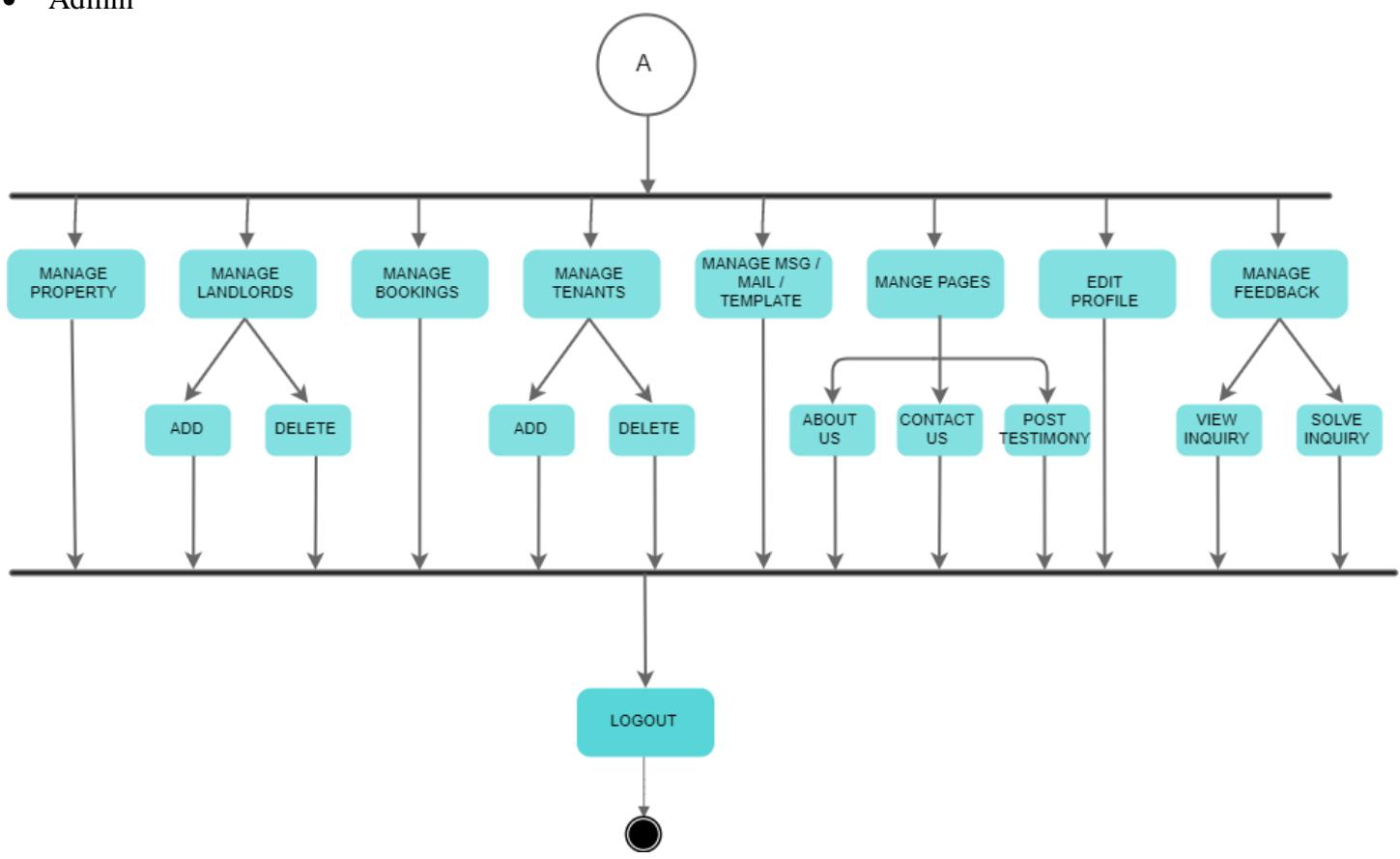
- Tenant



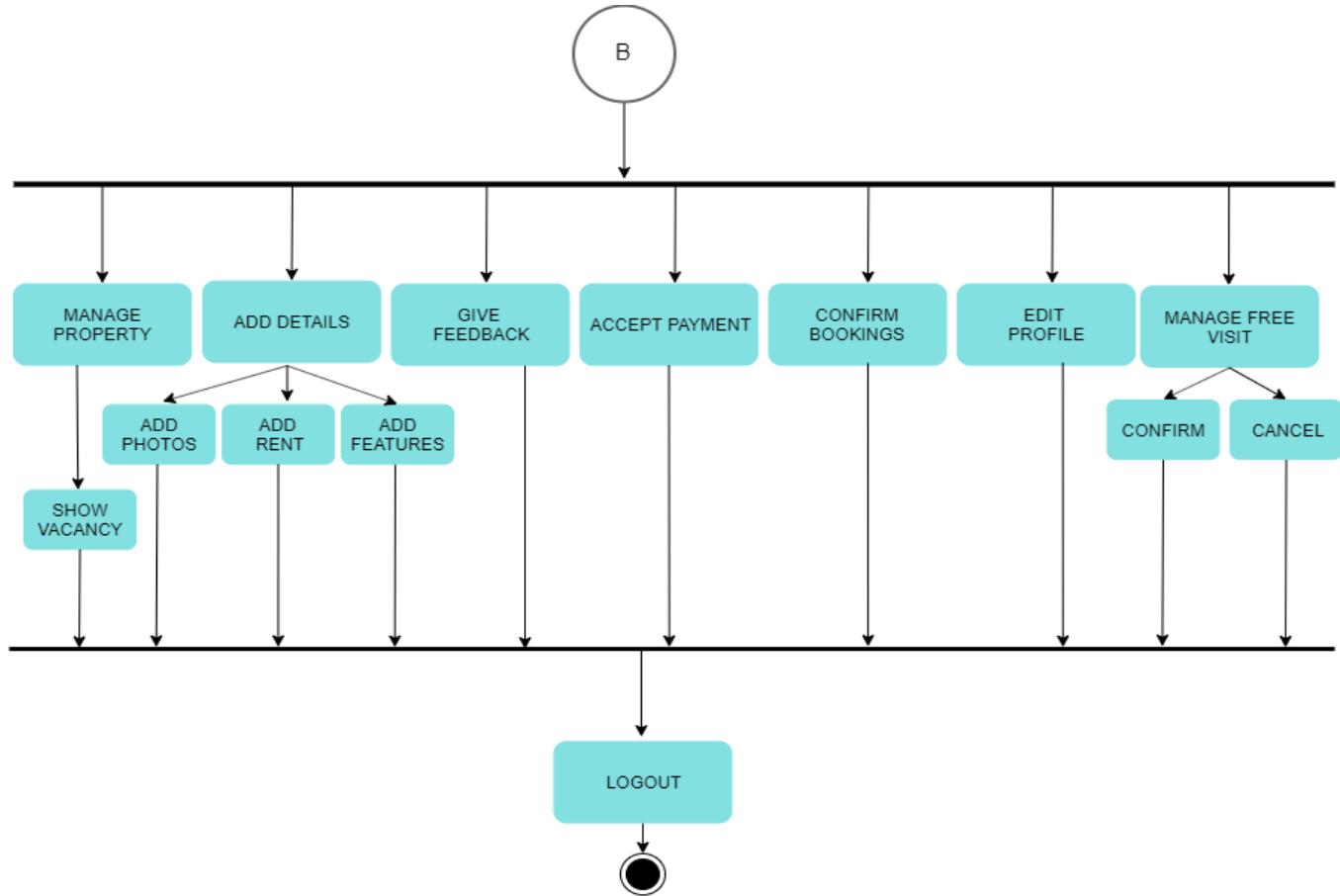
2. Activity Diagram



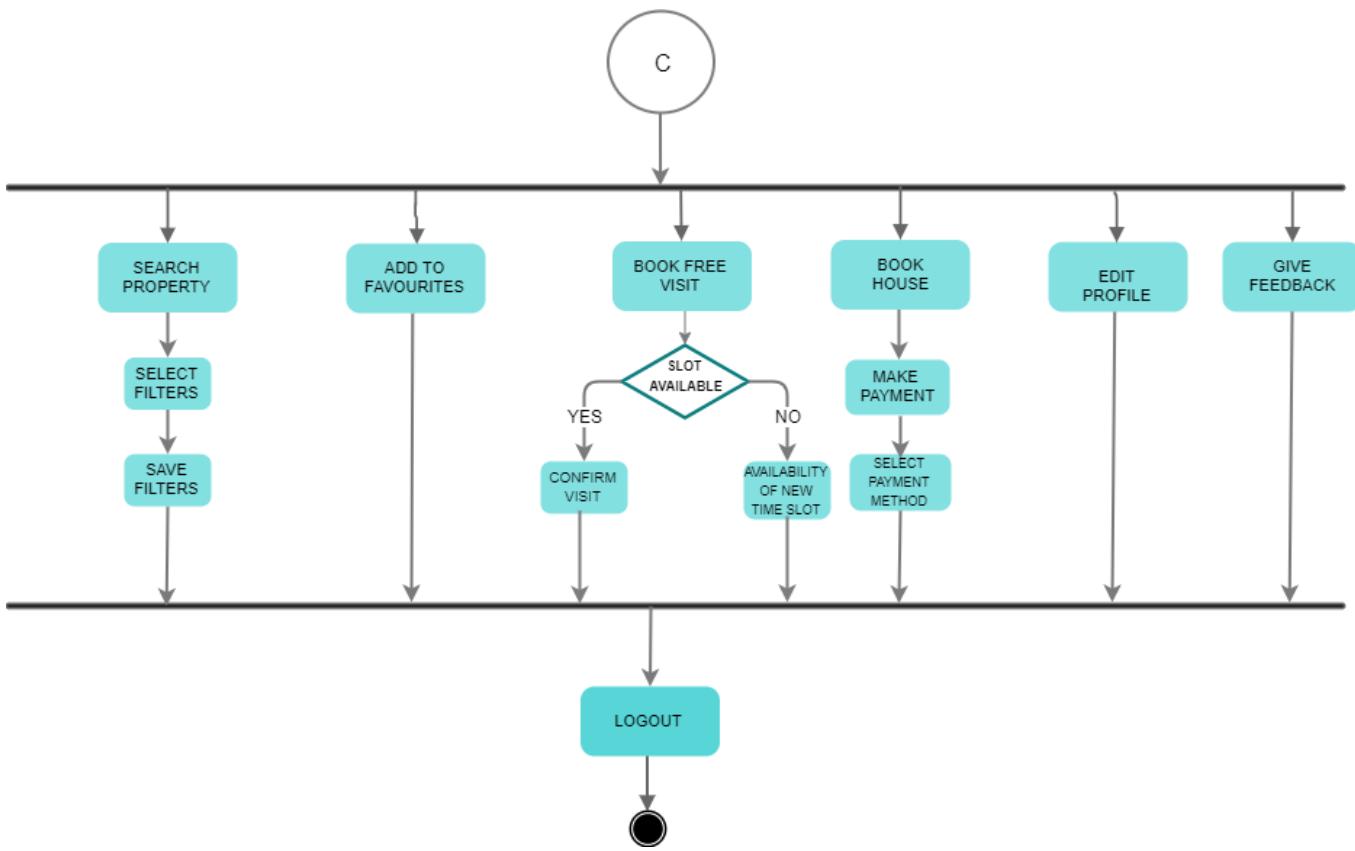
- Admin



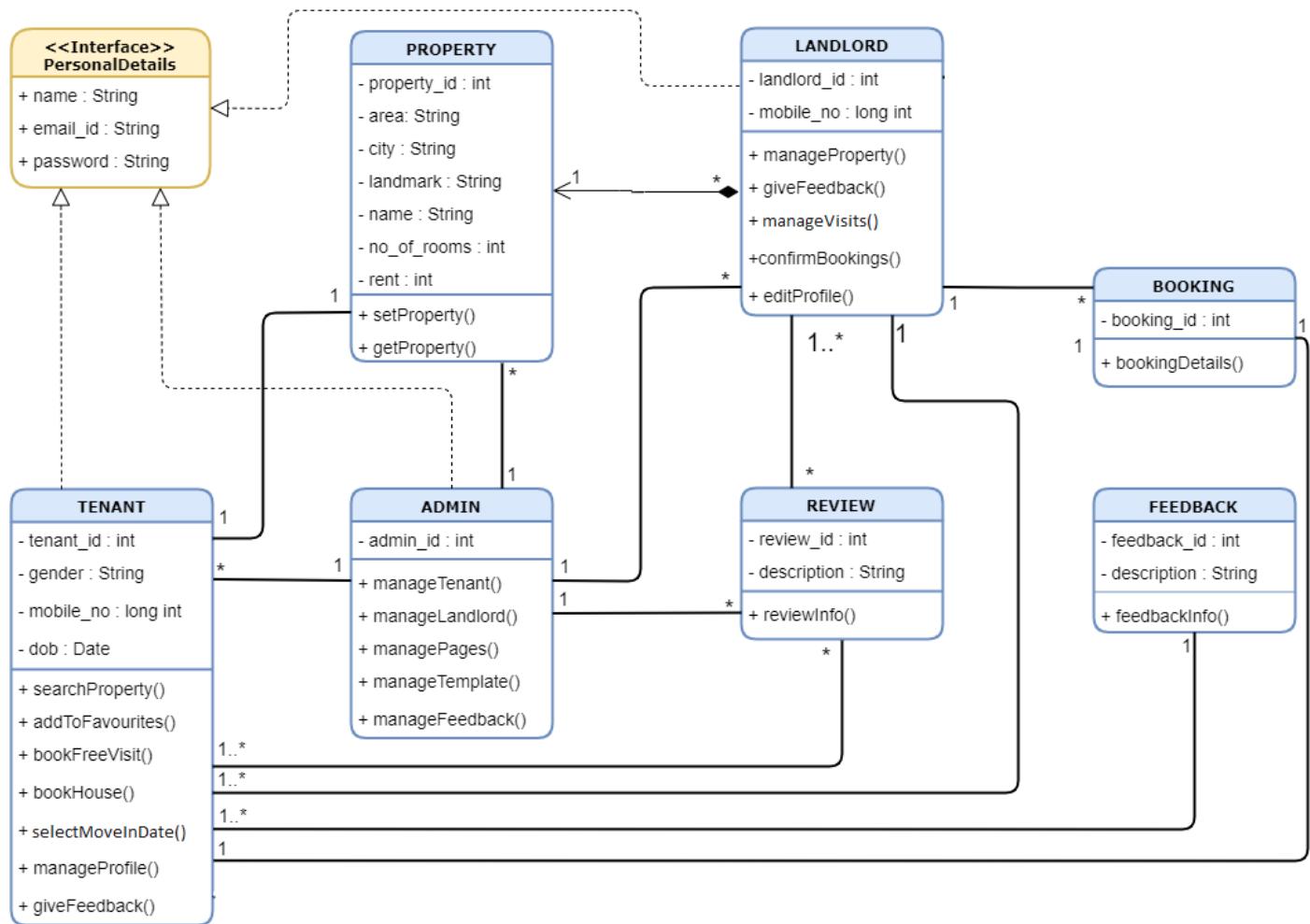
- Landlord



- Tenant

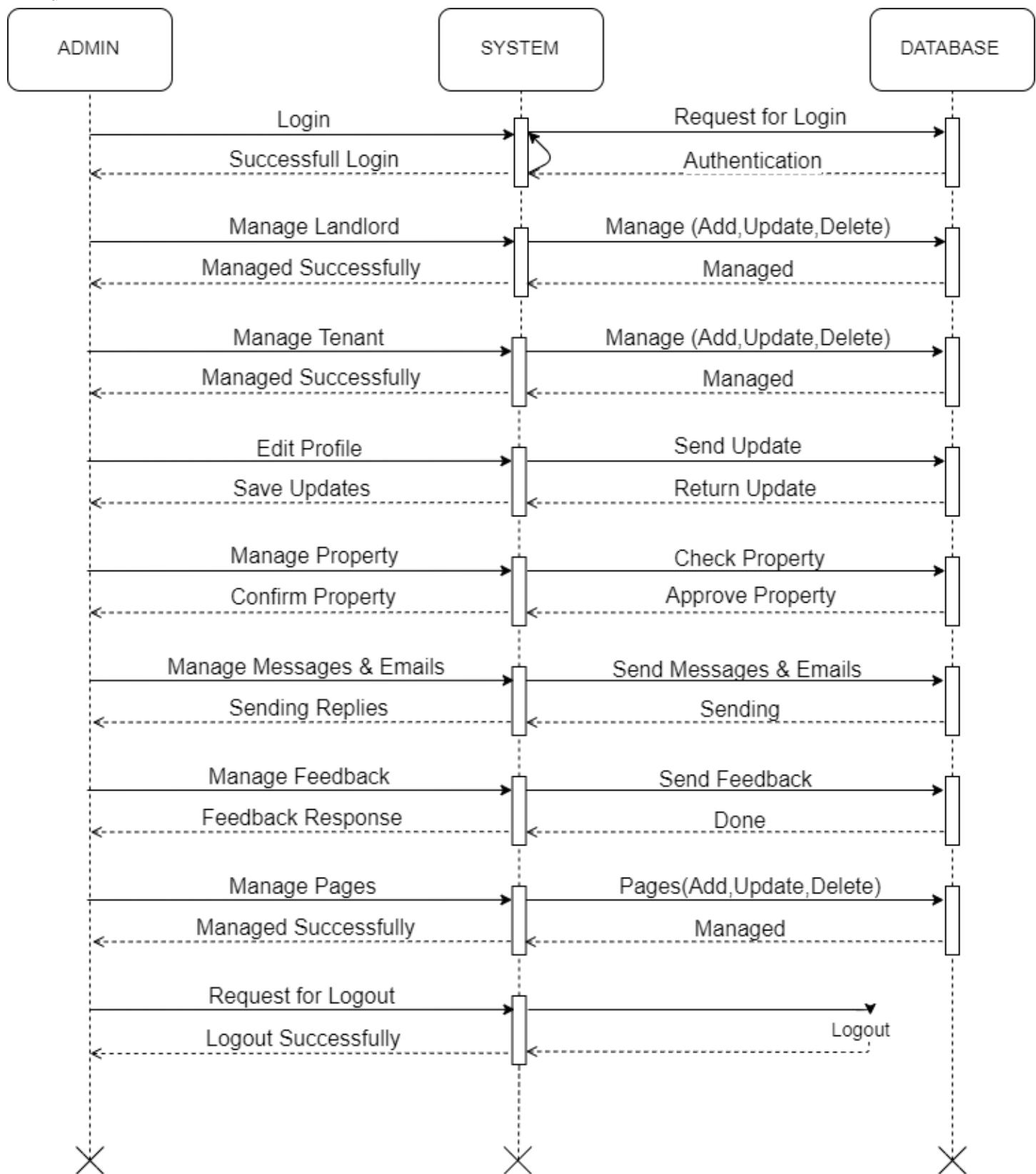


3. Class Diagram

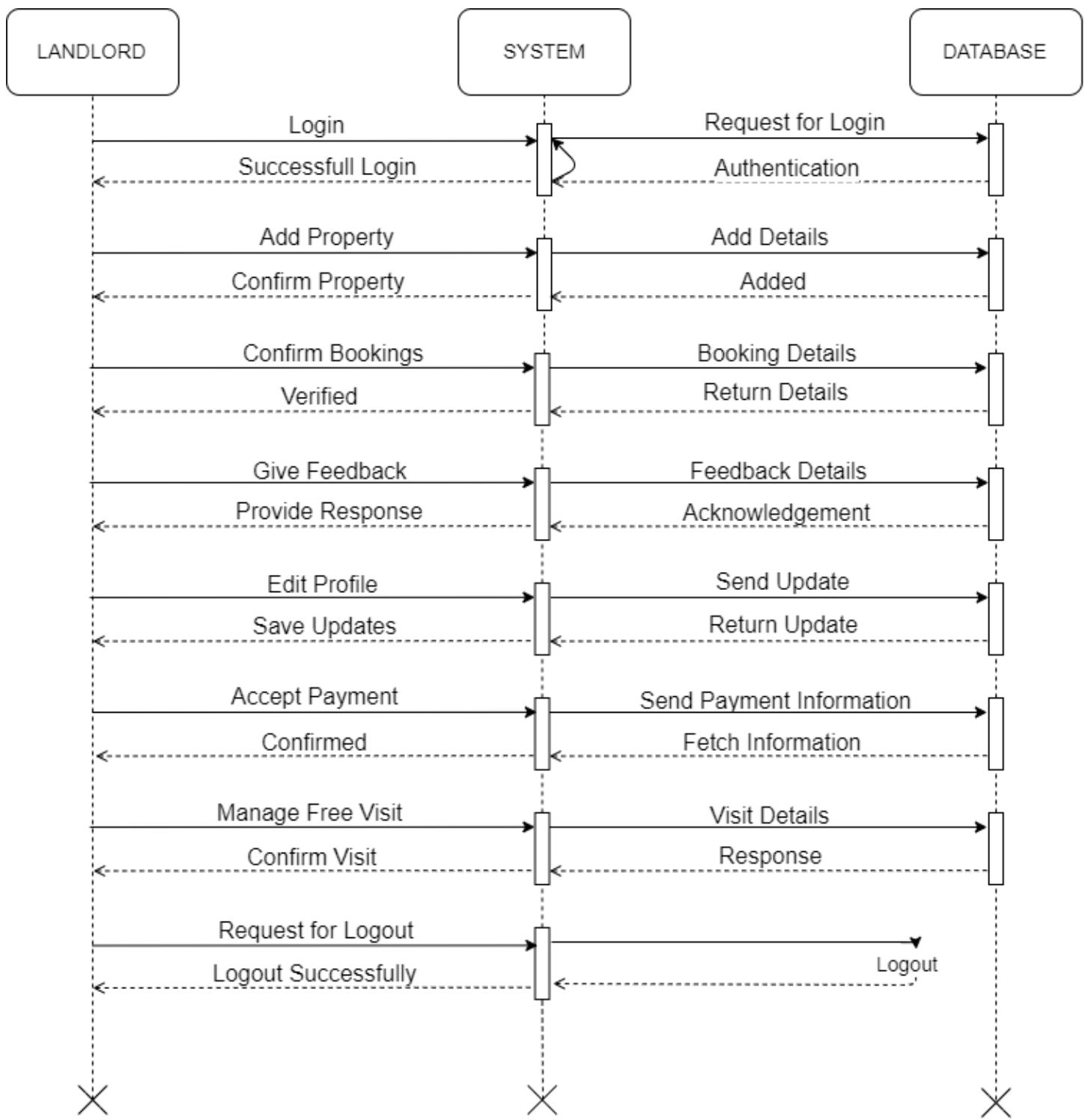


4. Sequence Diagram

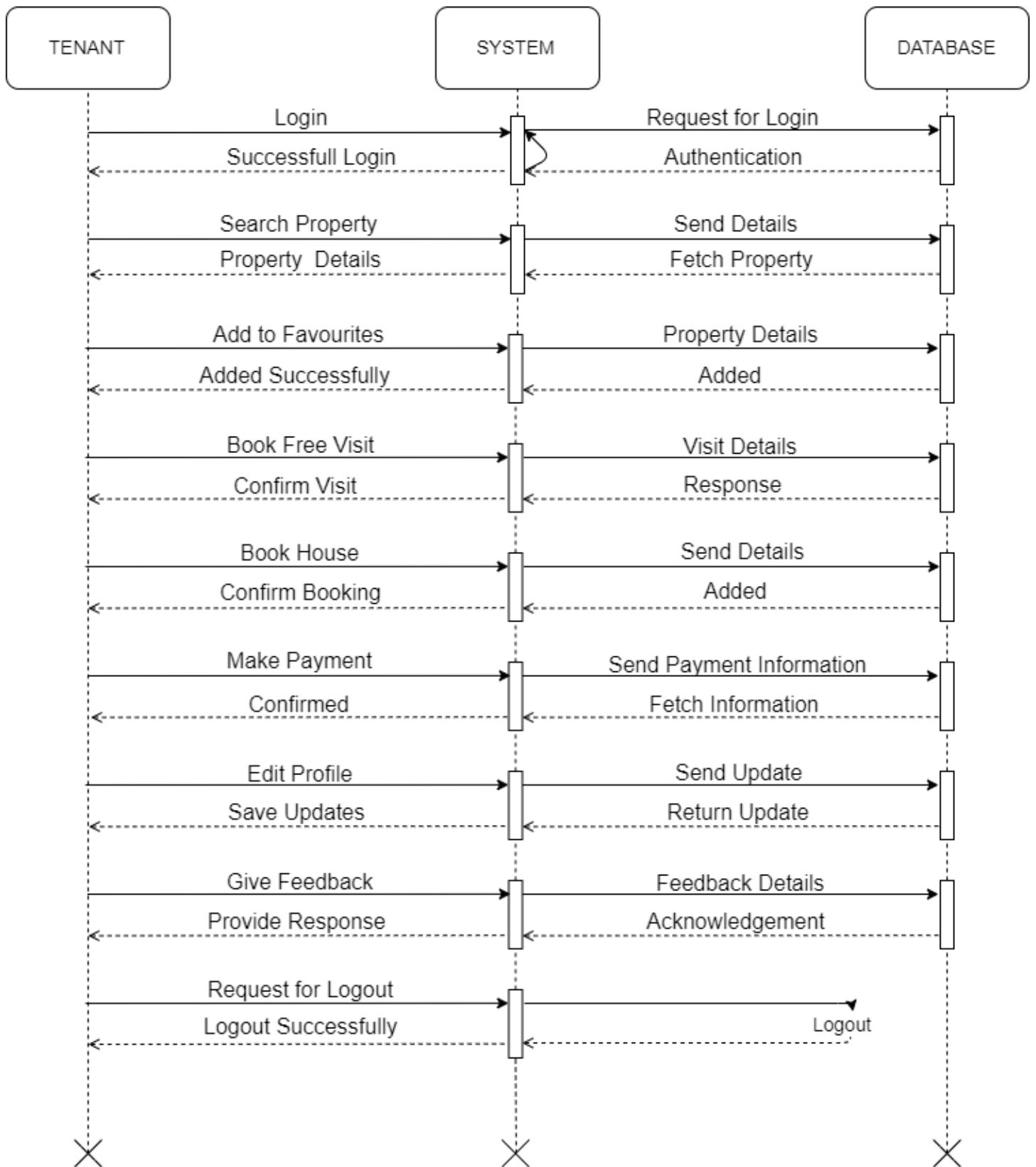
- Admin



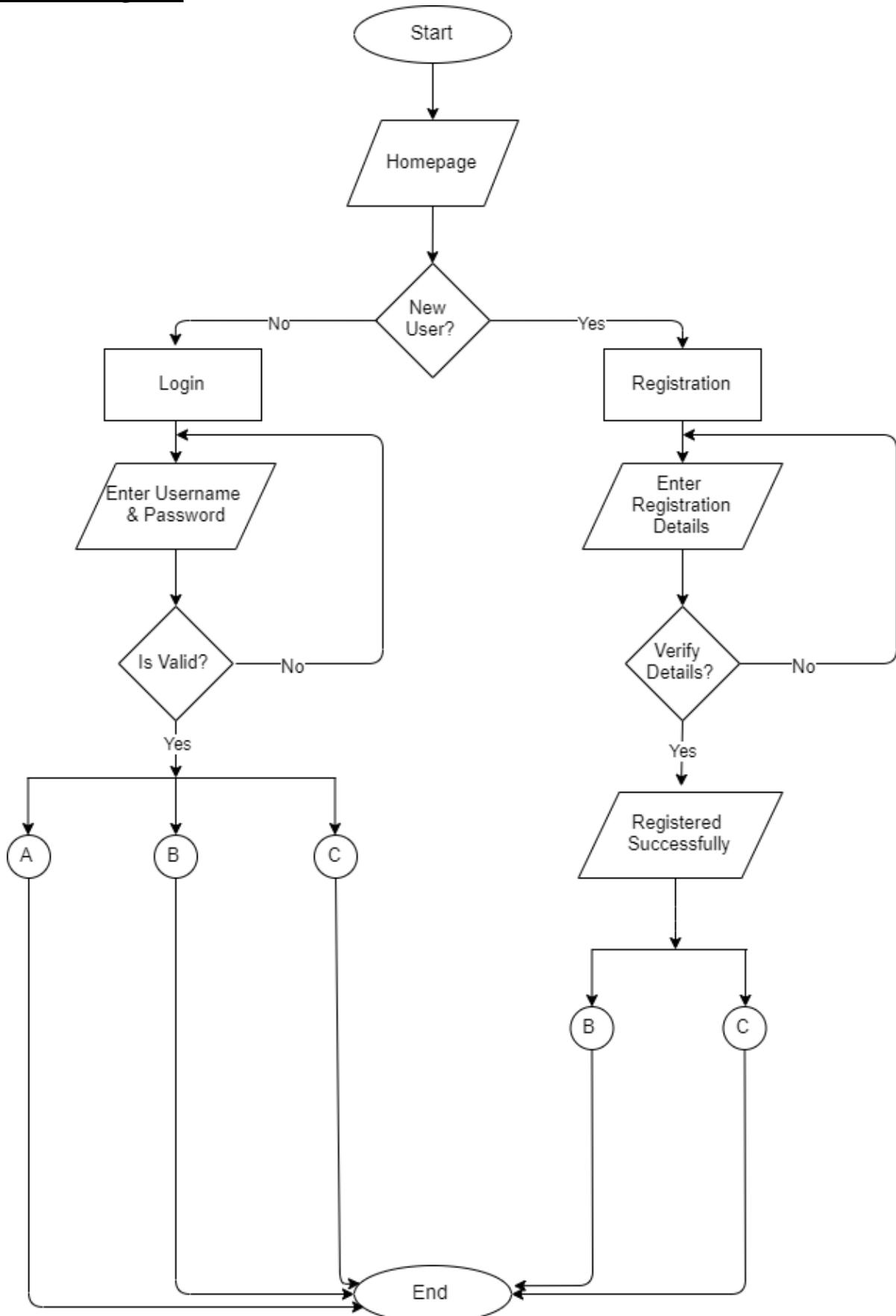
- Landlord



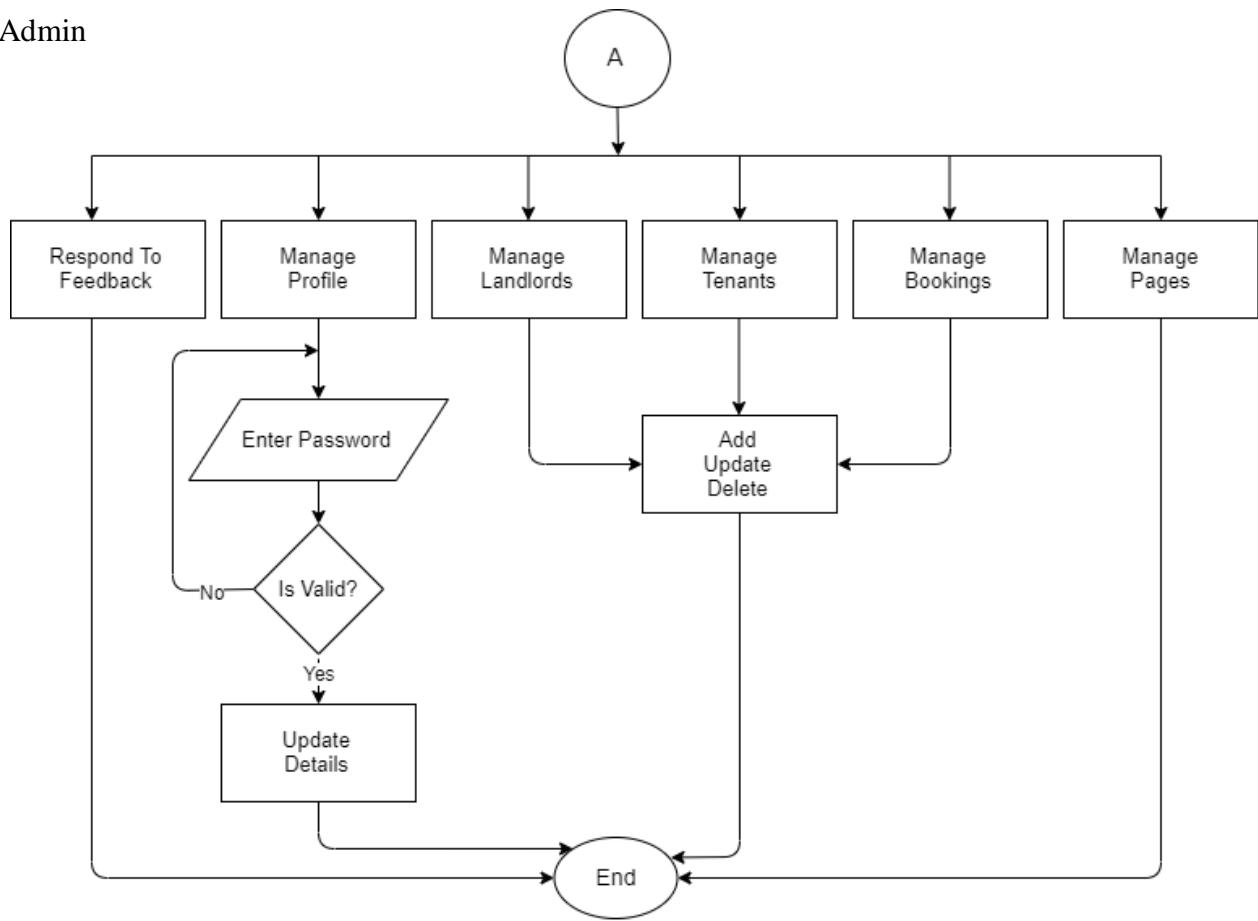
- Tenant



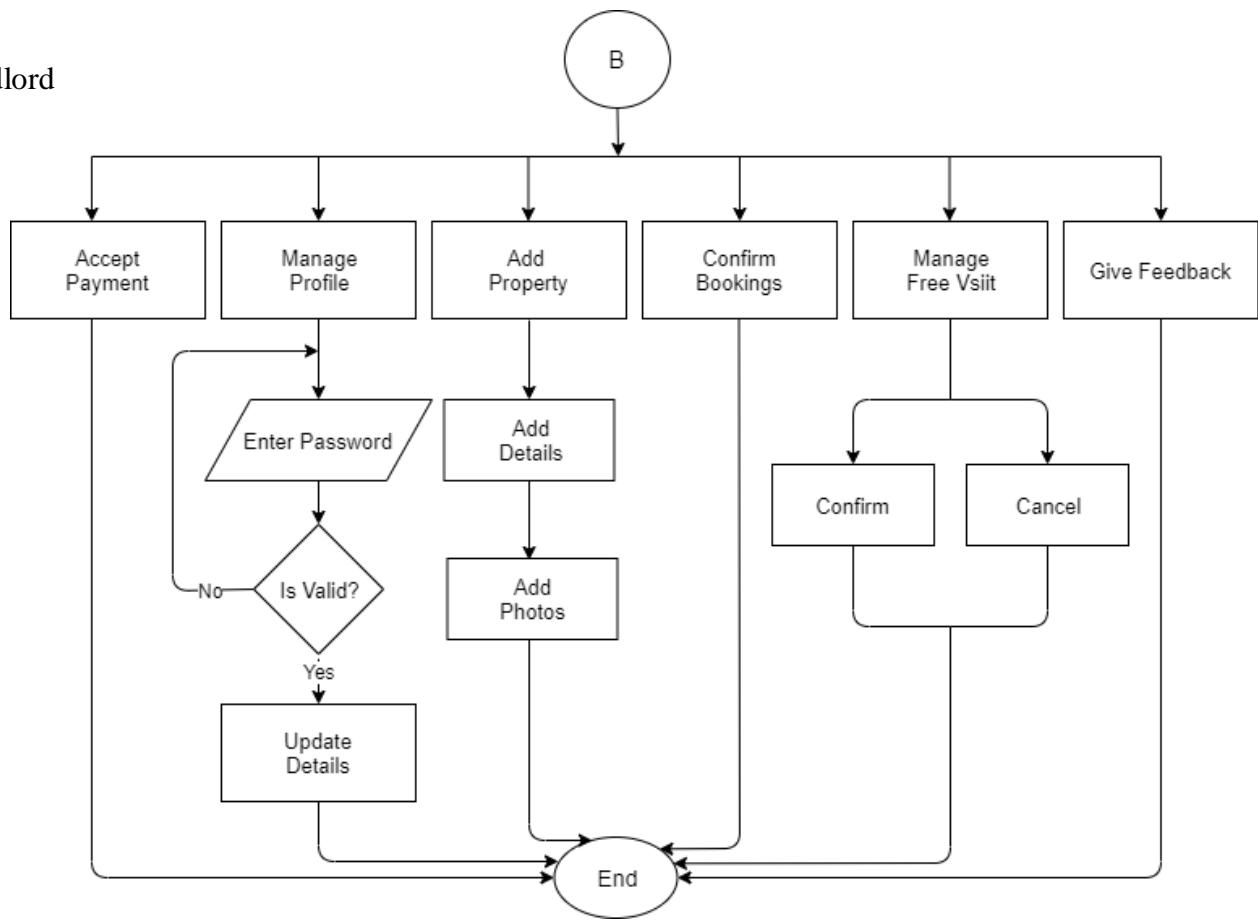
4.2 System Flow Diagram



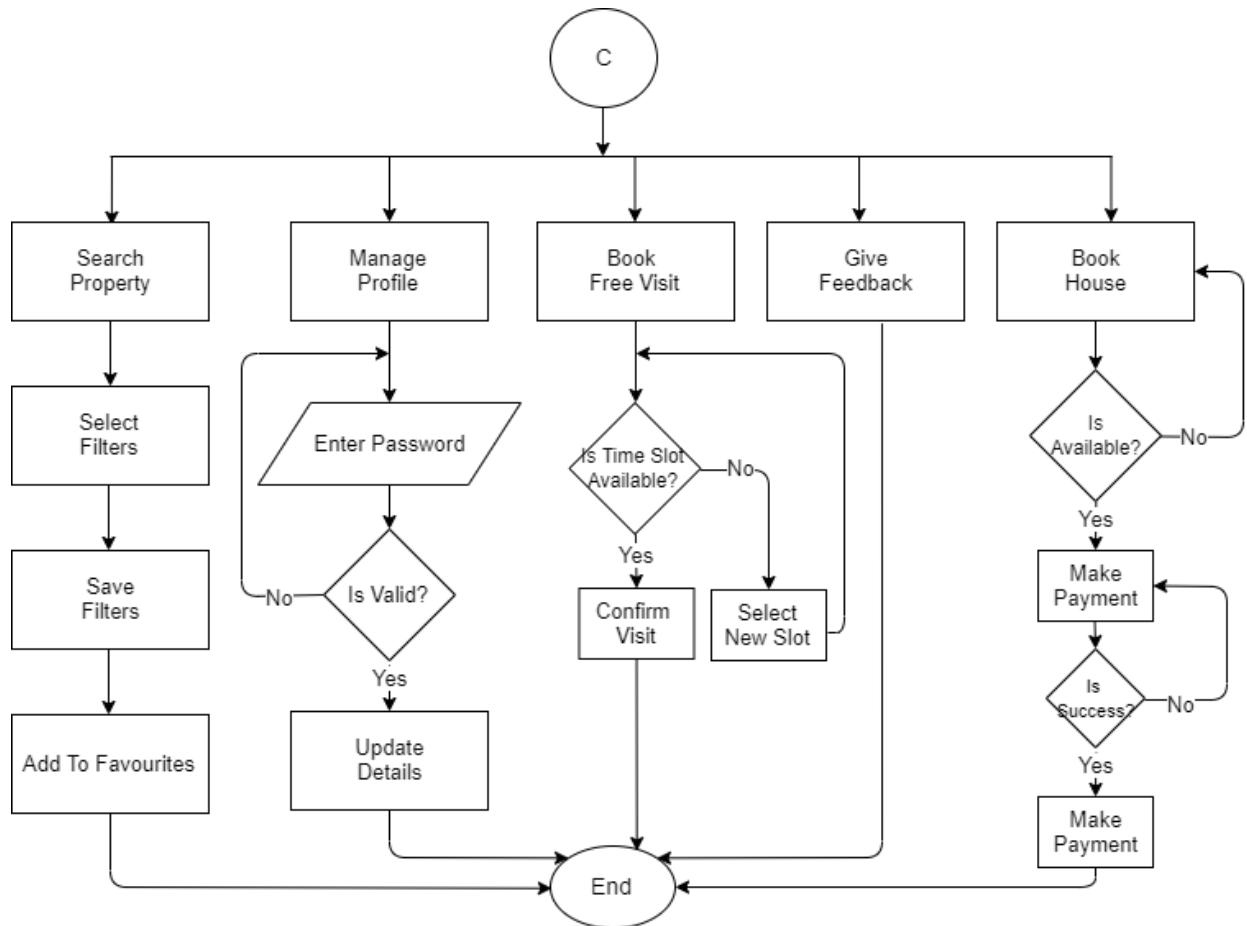
- Admin



- Landlord



- Tenant



4.3 Data Dictionary

User_Master

Field Name	Datatype	Size	Constraint	Description
userId	int	11	primary key	user id
email	varchar	45	not null	email of user
fname	varchar	45	not null	first name of user
lname	varchar	45	not null	last name of user
password	varchar	45	not null	password of user
profilePicture	varchar	45	null	picture of user
mobileNo	int	13	not null	mobile number of user
gender	varchar	10	not null	gender of user
dob	date	-	not null	birth date of user
address	varchar	200	not null	address of user
city	varchar	30	not null	city of user
area	varchar	30	not null	area of user
pincode	int	10	not null	pincode of location
areaid	int	11	foreign key	id of area
otp	varchar	20	not null	one time password
createdBy	big int	5	not null	id of user who created
modifiedBy	big int	5	not null	id of user who last modified
createdDate	date	-	not null	created date
modifiedDate	date	-	not null	last modified date
isActive	tiny int	1	not null	active flag
isDeleted	tiny int	1	not null	deleted flag
isLandlord	tiny int	1	null	landlord flag

Admin_Master

Field Name	Datatype	Size	Constraint	Description
adminId	big int	5	primary key	id of admin
email	varchar	45	not null	email of user
fname	varchar	45	not null	first name
lname	varchar	45	not null	last name

password	varchar	45	not null	password of admin
profilePicture	varchar	100	not null	path of image
createdBy	big int	5	not null	id of user who created
modifiedBy	big int	5	not null	id of user who last modified
createdAt	date	-	not null	created date
modifiedAt	date	-	not null	last modified date
isActive	tiny int	1	not null	active flag
isDeleted	tiny int	1	not null	deleted flag

Property

Field Name	Datatype	Size	Constraint	Description
propertyId	int	11	primary key	id of property
userId	int	11	foreign key	id of user
areaId	int	11	foreign key	id of area
pincode	big int	10	not null	pincode of location
title	varchar	45	not null	title of property
type	varchar	20	not null	appts/rooms/beds
rooms	int	11	not null	number of rooms
rent	int	11	not null	rent of the room
propertyDesc	varchar	200	not null	description of property
address	varchar	100	not null	address of property
status	varchar	45	not null	vacancy of houses
onlyFor	varchar	45	not null	property available for
baths	int	10	not null	number of bathroom
beds	int	10	not null	number of beds
createdAt	date	-	not null	created date
modifiedAt	date	-	not null	last modified date
isActive	tiny int	1	not null	active flag
isDeleted	tiny int	1	not null	deleted flag

Area_Info

Field Name	Datatype	Size	Constraint	Description
areaId	int	11	primary key	id of area
areaName	varchar	20	not null	name of area
cityId	int	11	foreign key	id of city
createdBy	big int	5	not null	id of user who created
modifiedBy	big int	5	not null	id of user who last modified
createdDate	date	-	not null	created date
modifiedDate	date	-	not null	last modified date
isActive	tiny int	1	not null	active flag
isDeleted	tiny int	1	not null	deleted flag

City_Info

Field Name	Datatype	Size	Constraint	Description
cityId	int	11	primary key	id of city
cityName	varchar	20	not null	name of city
stateId	int	11	foreign key	id of state
createdBy	big int	5	not null	id of user who created
modifiedBy	big int	5	not null	id of user who last modified
createdDate	date	-	not null	created date
modifiedDate	date	-	not null	last modified date
isActive	tiny int	1	not null	active flag
isDeleted	tiny int	1	not null	deleted flag

Booking

Field Name	Datatype	Size	Constraint	Description
bookingId	int	11	primary key	id of booking
userId	int	11	foreign key	id of user
propertyId	int	11	foreign key	id of property
bookingDate	date & time	-	not null	date of booking
status	varchar	20	not null	status of booking
lemail	varchar	45	not null	landlord email

temail	varchar	45	not null	tenant email
tname	varchar	45	allows null	tenant name
lname	varchar	45	allows null	landlord name
pname	varchar	45	allows null	property name
moveindate	date & time	-	not null	date of move in

Review

Field Name	Datatype	Size	Constraint	Description
reviewId	int	11	primary key	id of review
userId	int	11	foreign key	id of user
propertyId	int	11	foreign key	id of property
reviewDesc	varchar	50	allows null	review for system
reviewDate	date	-	null	review time
isDeleted	tiny int	1	allows	deleted flag

Feedback

Field Name	Datatype	Size	Constraint	Description
feedbackId	int	3	primary key	id of feedback
subject	varchar	20	allows null	subject of feedback
feedbackDesc	varchar	100	allows null	feedback of user
feedbackDate	date & time	-	allows null	feedback time
email	varchar	45	not null	email of user
name	varchar	45	not null	name of user
isDeleted	tiny int	1	allows null	deleted flag

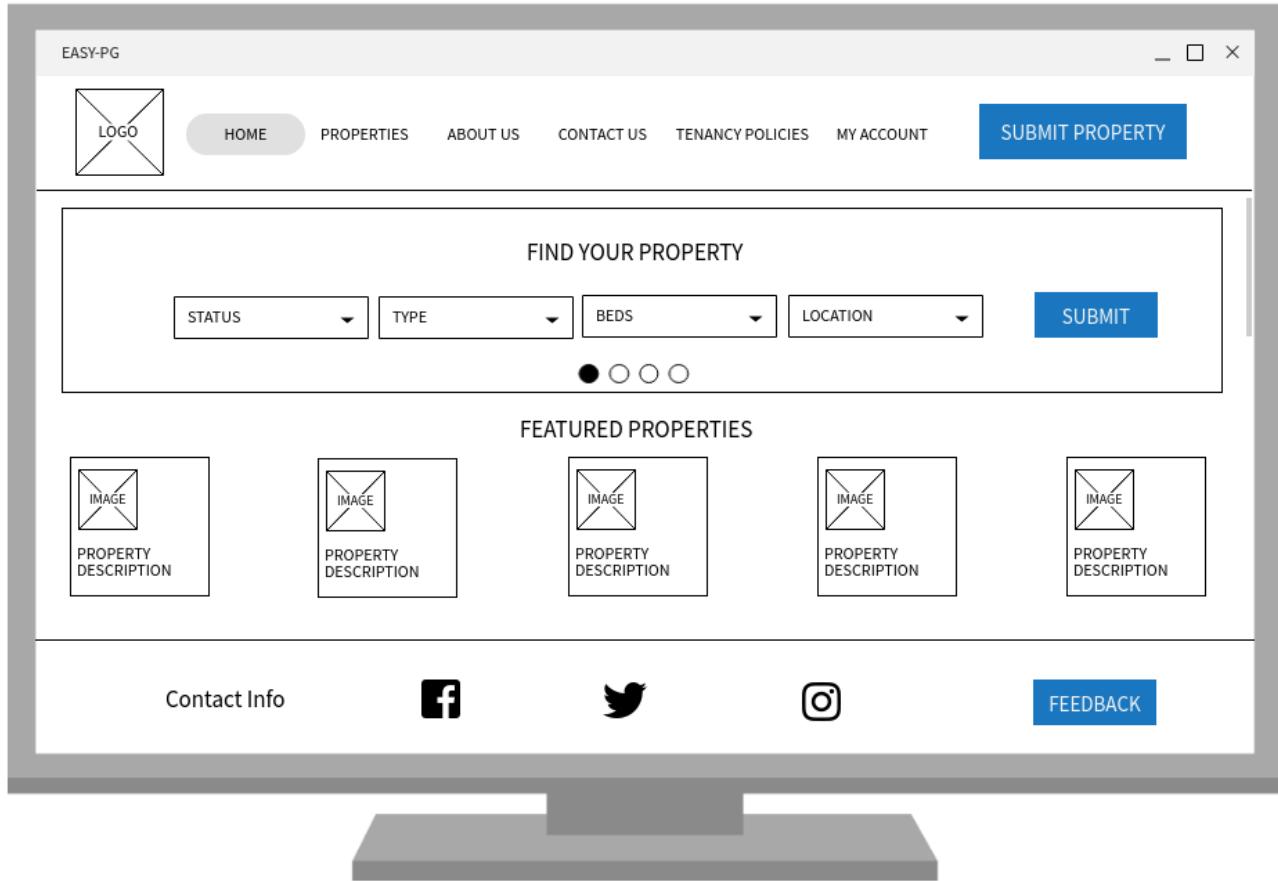
Book_Free_Visit

Field Name	Datatype	Size	Constraint	Description
visitId	int	11	primary key	id of free visit
userId	int	11	foreign key	id of user
propertyId	int	11	foreign key	id of property
visitTime	date & time	-	not null	allotted and provided time for visit

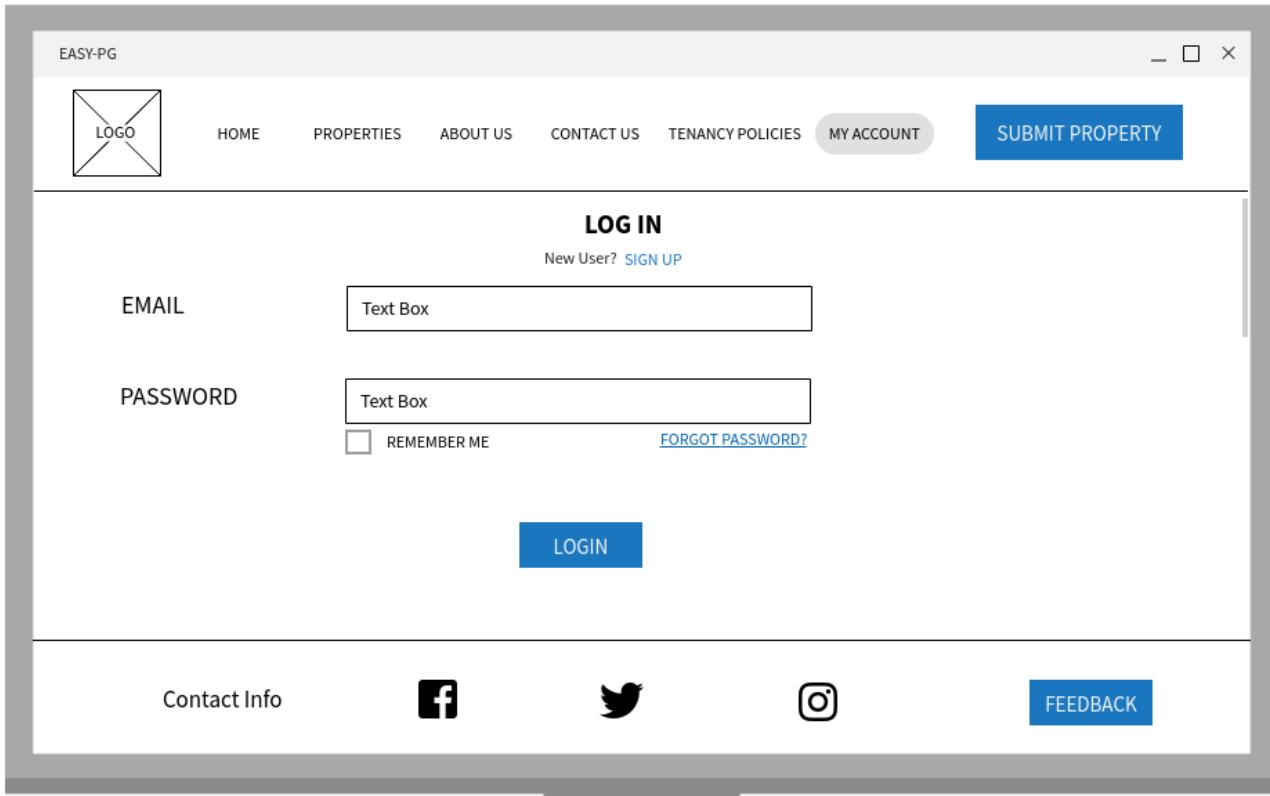
status	varchar	45	not null	status of request
lname	varchar	45	not null	landlord name
pname	varchar	45	not null	property name
tname	varchar	45	not null	tenant name
temail	varchar	45	not null	tenant email
lemail	varchar	45	not null	landlord email

4.4 User Interface

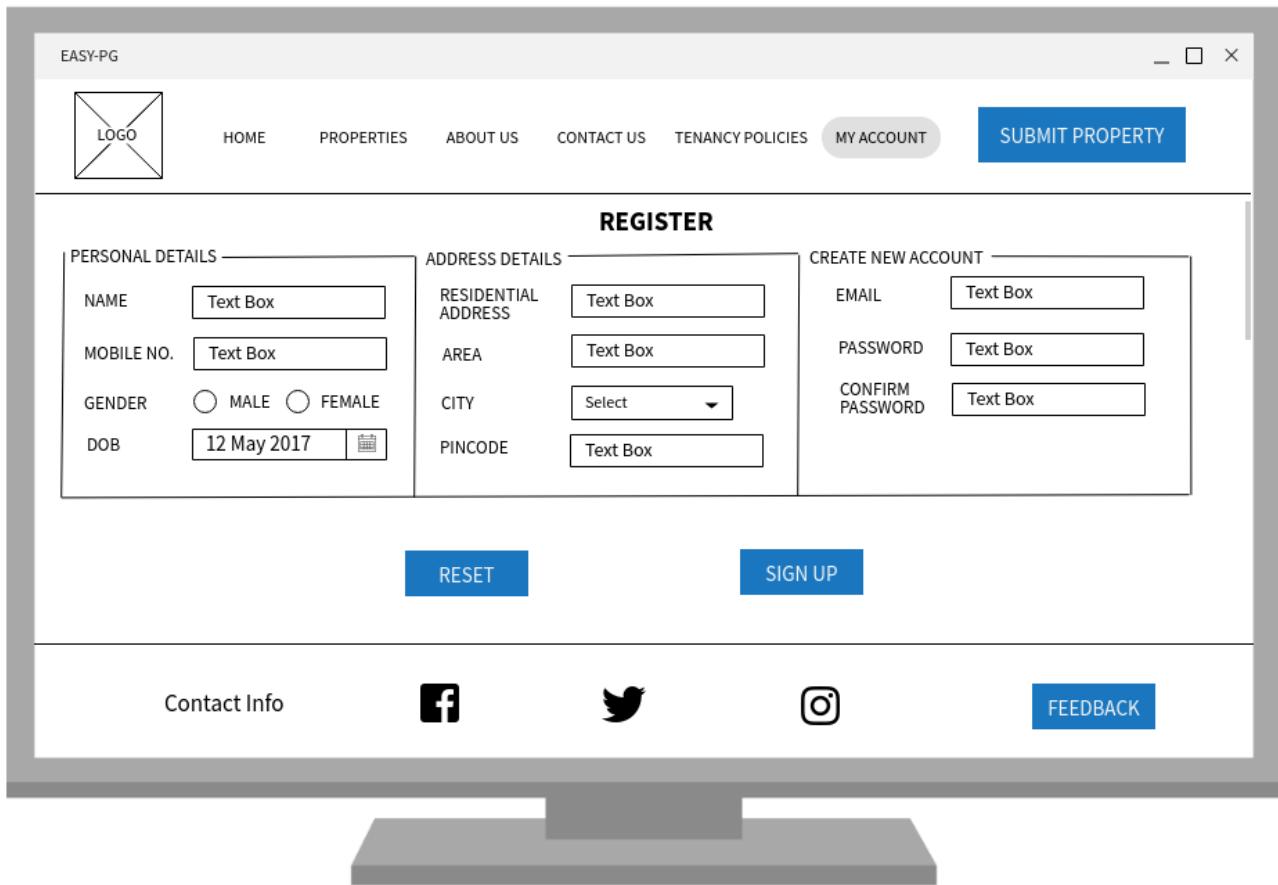
HOME PAGE



LOGIN



REGISTRATION



The registration form is titled "REGISTER". It is divided into three main sections: PERSONAL DETAILS, ADDRESS DETAILS, and CREATE NEW ACCOUNT.

PERSONAL DETAILS

- NAME: Text Box
- MOBILE NO.: Text Box
- GENDER: Radio buttons for MALE and FEMALE
- DOB: Text Box (12 May 2017) with a calendar icon

ADDRESS DETAILS

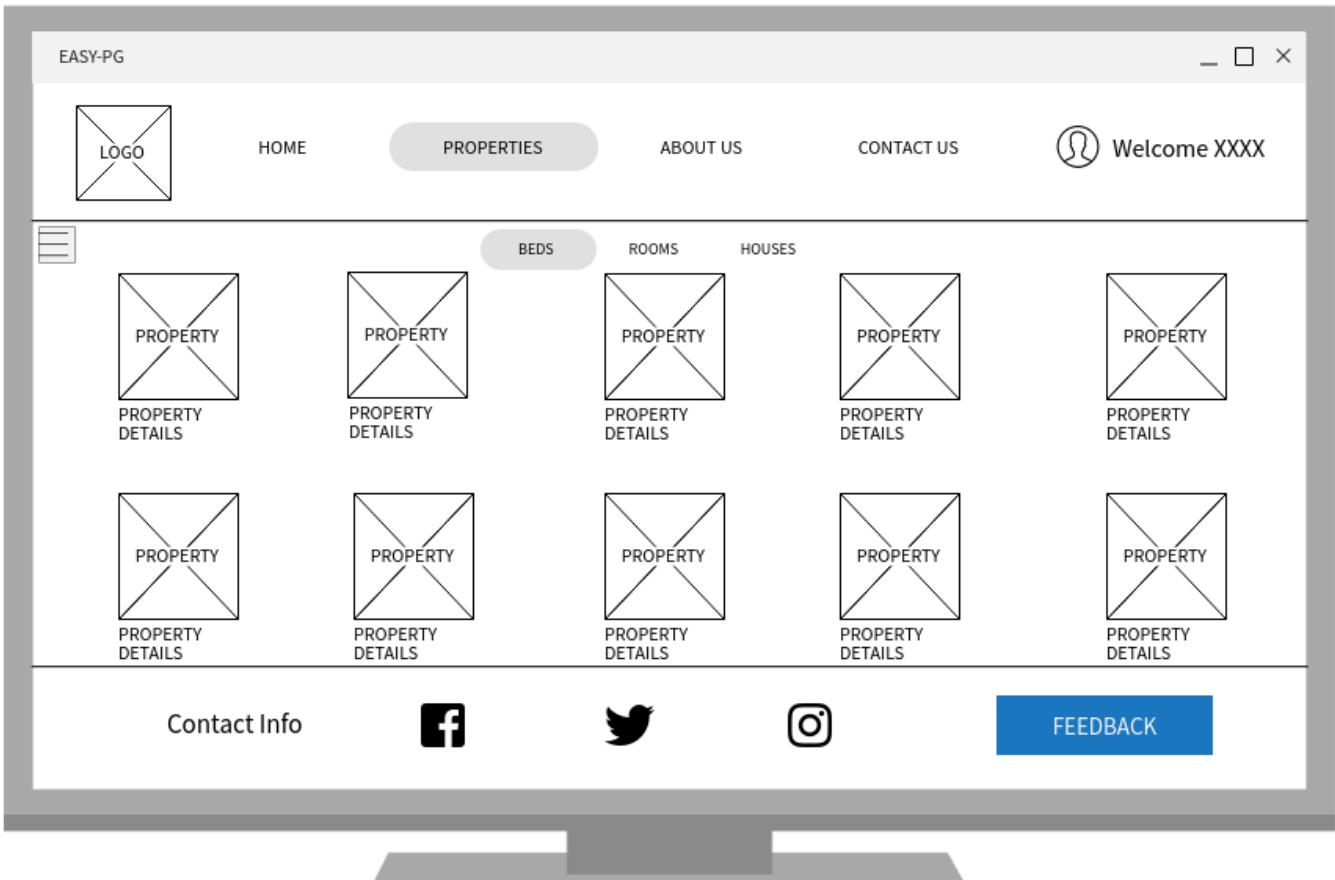
- RESIDENTIAL ADDRESS: Text Box
- AREA: Text Box
- CITY: Select dropdown
- PINCODE: Text Box

CREATE NEW ACCOUNT

- EMAIL: Text Box
- PASSWORD: Text Box
- CONFIRM PASSWORD: Text Box

Buttons at the bottom: RESET, SIGN UP, and FEEDBACK.

TENANT

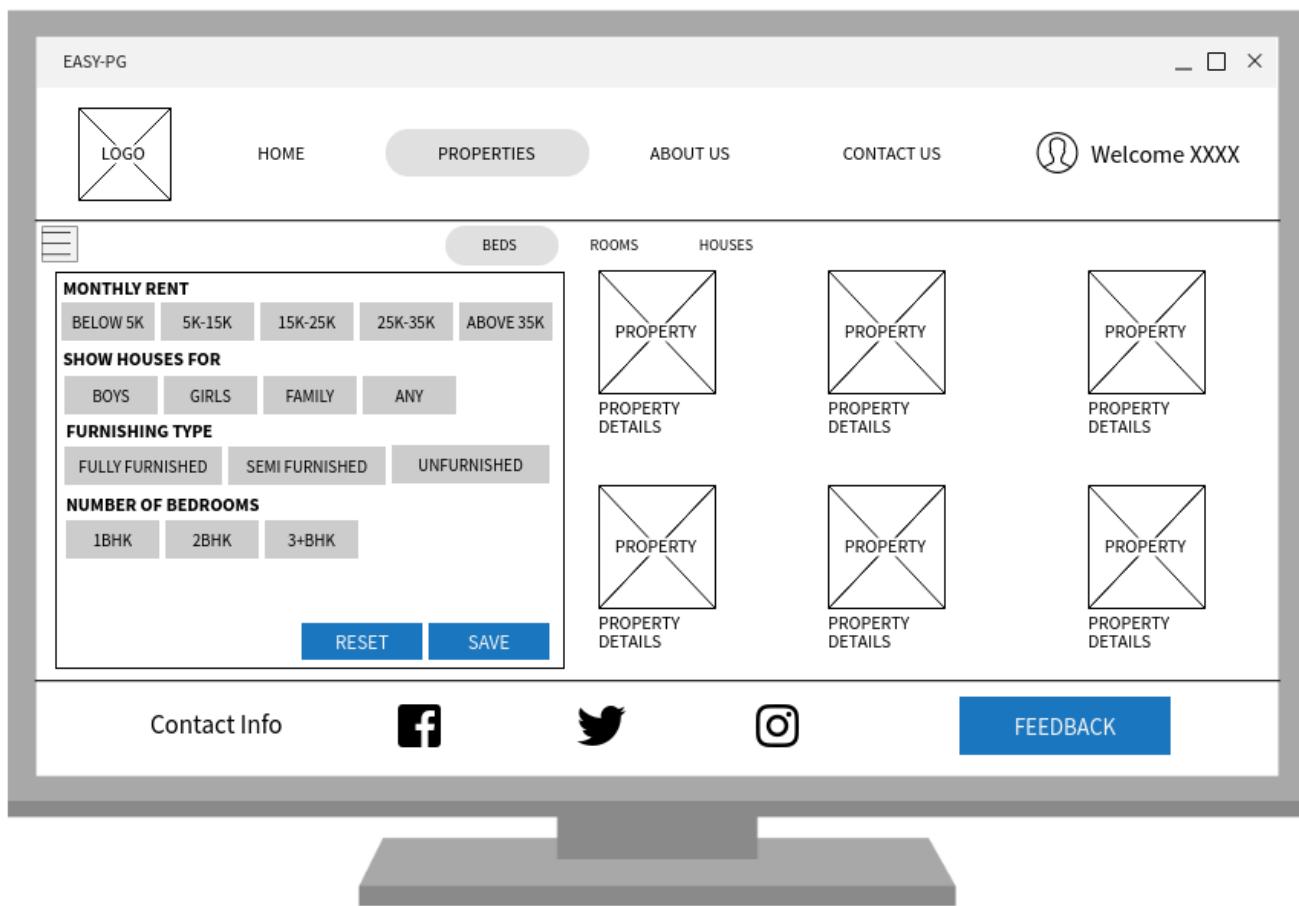


The tenant interface features a navigation bar with links for HOME, PROPERTIES (highlighted), ABOUT US, CONTACT US, and a welcome message "Welcome XXXX".

Below the navigation bar, there are two rows of five "PROPERTY DETAILS" boxes each. The first row contains boxes labeled BEDS, ROOMS, and HOUSES. The second row contains boxes labeled PROPERTY DETAILS.

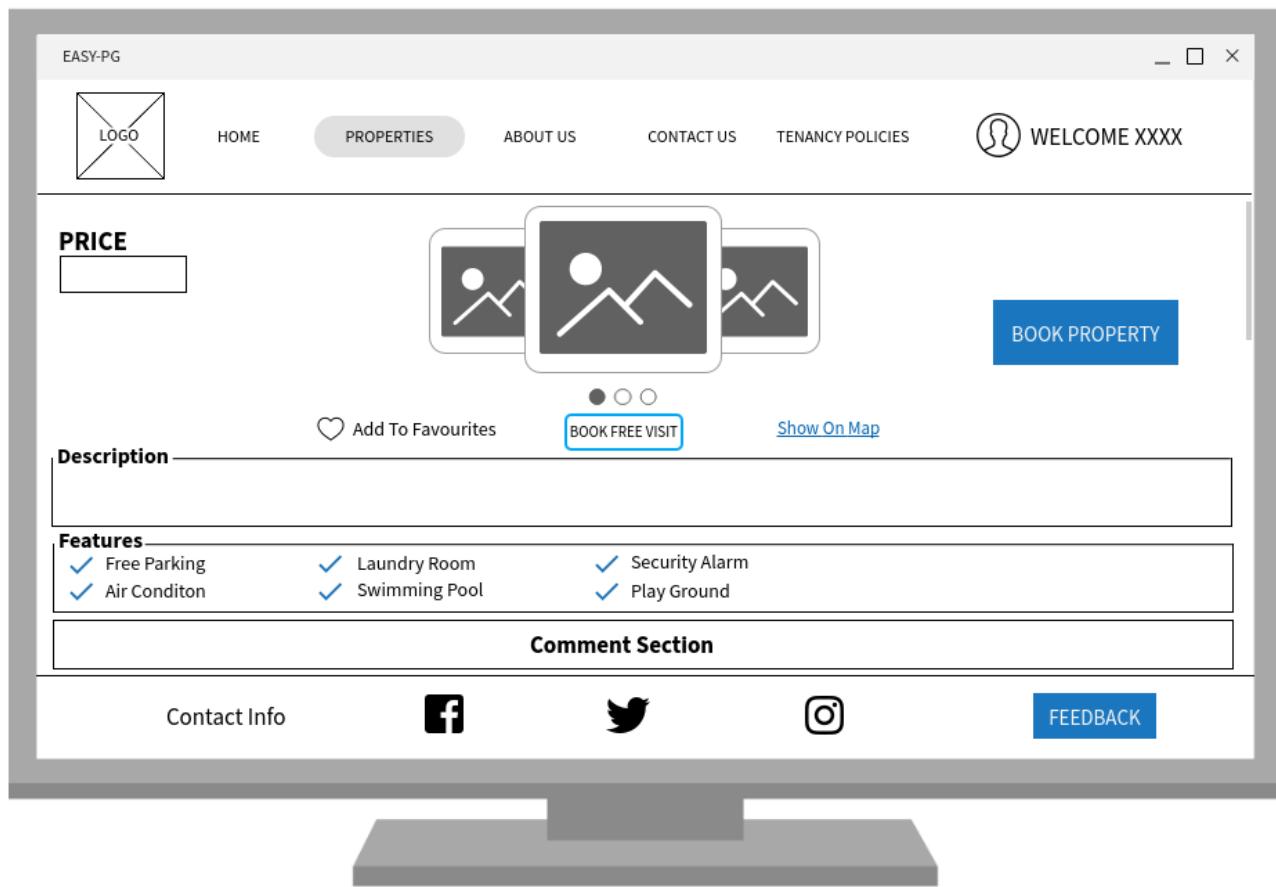
At the bottom, there are links for Contact Info, social media icons (Facebook, Twitter, Instagram), and a FEEDBACK button.

FILTERS

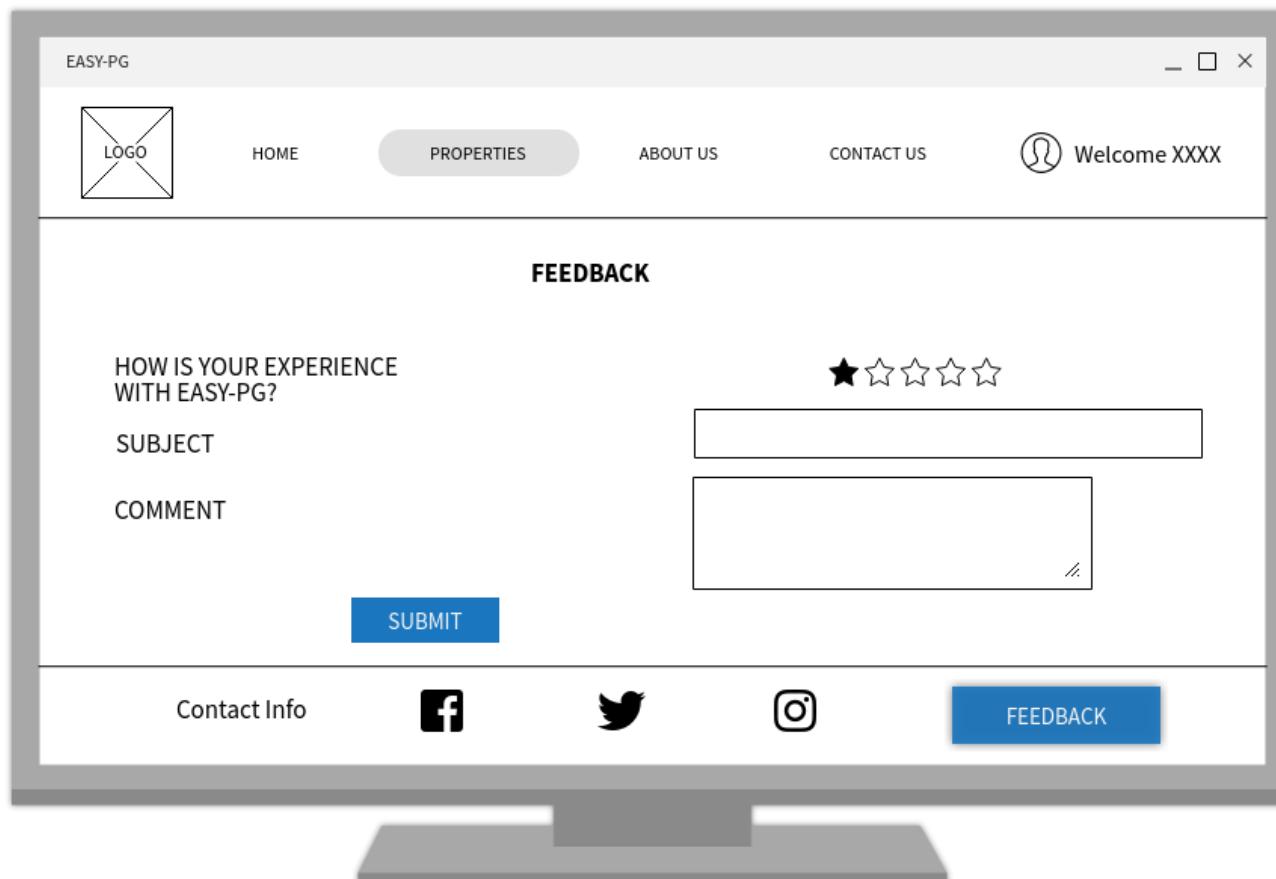


LANDLORD

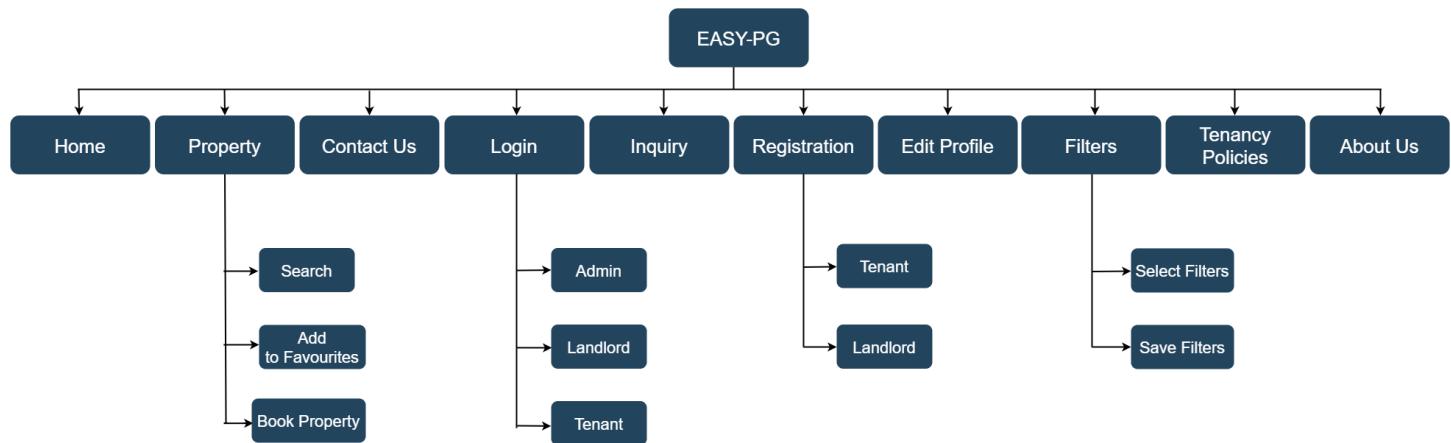
PROPERTY



FEEDBACK



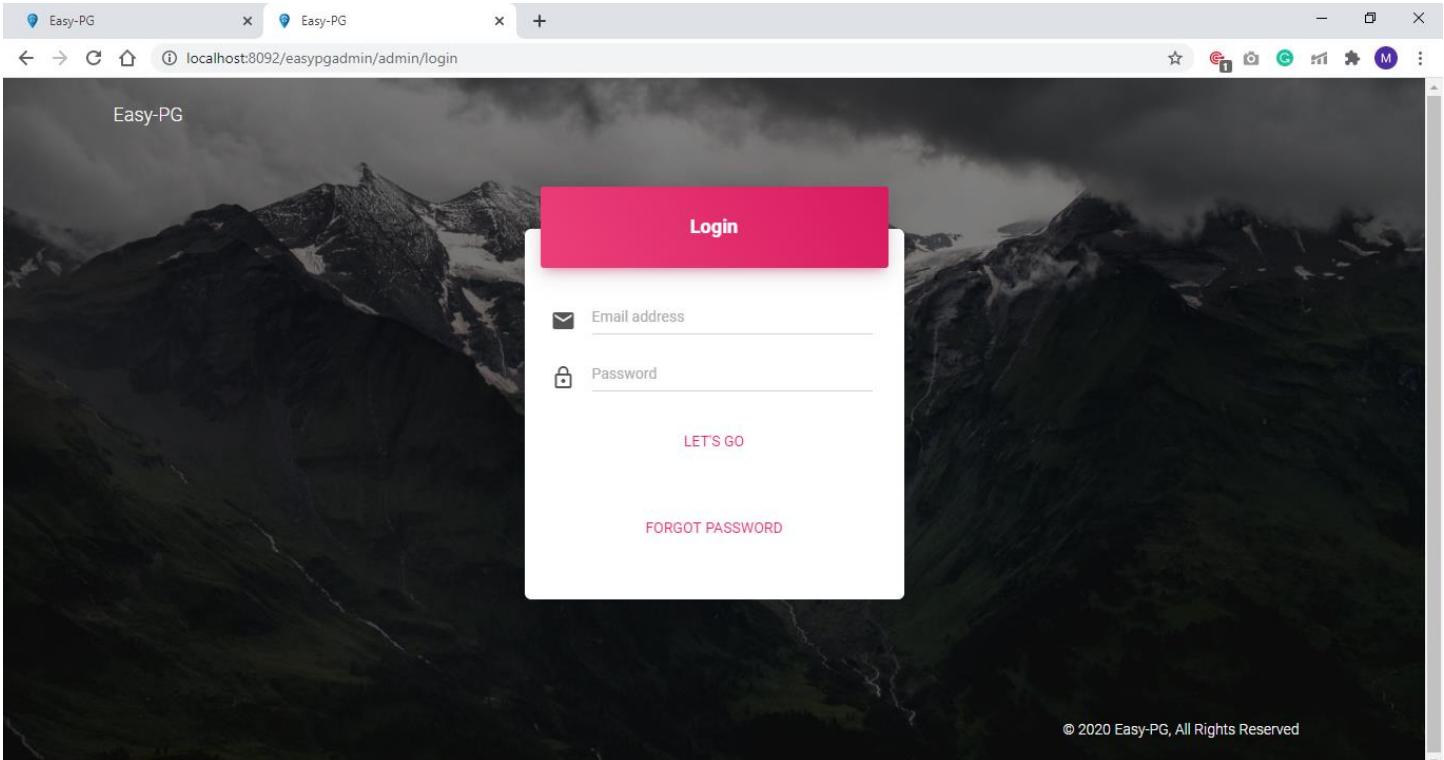
4.5 System Navigation



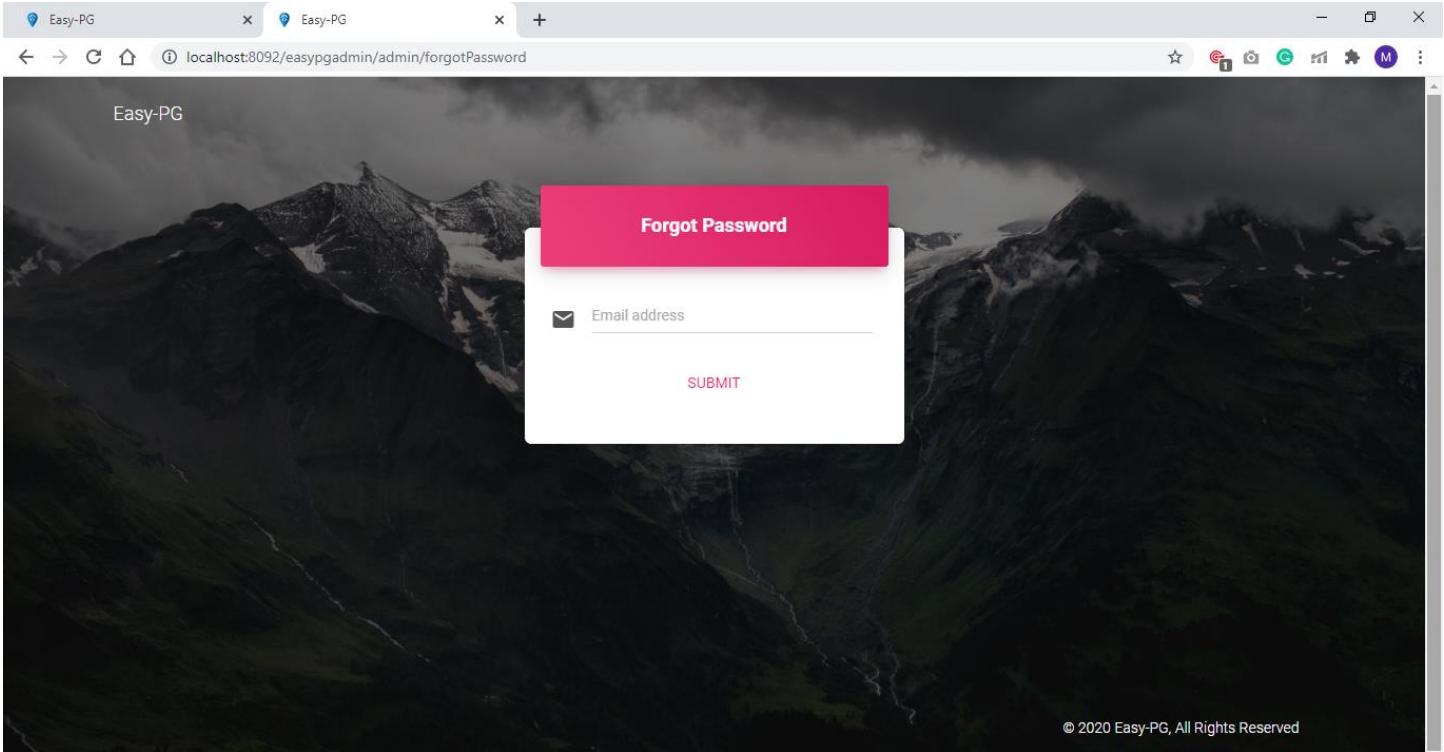
CHAPTER 5
INPUT/OUTPUT DESIGN

ADMIN SIDE

LOGIN



FORGOT PASSWORD



Gmail Search mail

1,055 Hello, Your New Password is ↗

easypg123@gmail.com to me zVZHNyod

11:41 AM (0 minutes ago) Reply Forward

Reply Forward

A

CHANGE PASSWORD

Easy-PG Hello, Your New Password is - pa localhost:8092/easypgadmin/admin/changePassword

EASY-PG

Meshwa Patel

Manage Users

Manage Location

Manage Property

Reviews

Comments

Generate Report

Change Password

Old Password

New Password

Confirm Password

SUBMIT

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ADMIN LIST

The screenshot shows the 'Admin List' page of the EASY-PG application. On the left is a dark sidebar with navigation options: Manage Users, Manage Location, Manage Property (with dropdown), Reviews, Comments, and Generate Report. The main area has a title 'Admin' with a pink save icon. A table lists users with columns: First Name, Last Name, and Email Id. Each row has three icons: edit (pencil), delete (red X), and another edit icon.

First Name	Last Name	Email Id	Actions
Twesha	satia	tweshasatia@gmail.com	
Meshwa	Patel	patelmeshwa2692@gmail.com	
vruddhi	Sanghvi	sanghvivruddhi@gmail.com	
rajashree	Sanghvi	sanghvirajashree@gmail.com	
Jainil	Sangh	sanghvijainil@gmail.com	
Jainil	Sang	jainil_1995@hotmail.com	
Meshwa	Patel	meshwapatel5566@gmail.com	

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ADD ADMIN

The screenshot shows the 'Register New Admin' page. It features a pink header with a person icon and the text 'Register New Admin'. Below is a circular placeholder for a profile photo with a 'CHOOSE PHOTO' button. Three input fields are provided: 'First Name...', 'Last Name...', and 'Email...'. At the bottom are 'REGISTER' and 'BACK' buttons.

Screenshot of a Gmail inbox showing an incoming email from "meshwapatel155@gmail.com" with the subject "Hello,How r u?".

The inbox list shows 231 messages. Other visible items include:

- Starred (1)
- Snoozed (1)
- Sent (1)
- Drafts (1)
- More

Below the inbox, there are sections for Meet, Hangouts, and No recent chats.

VIEW ADMIN

Screenshot of the "Edit Admin Details" page for Meshwa Patel.

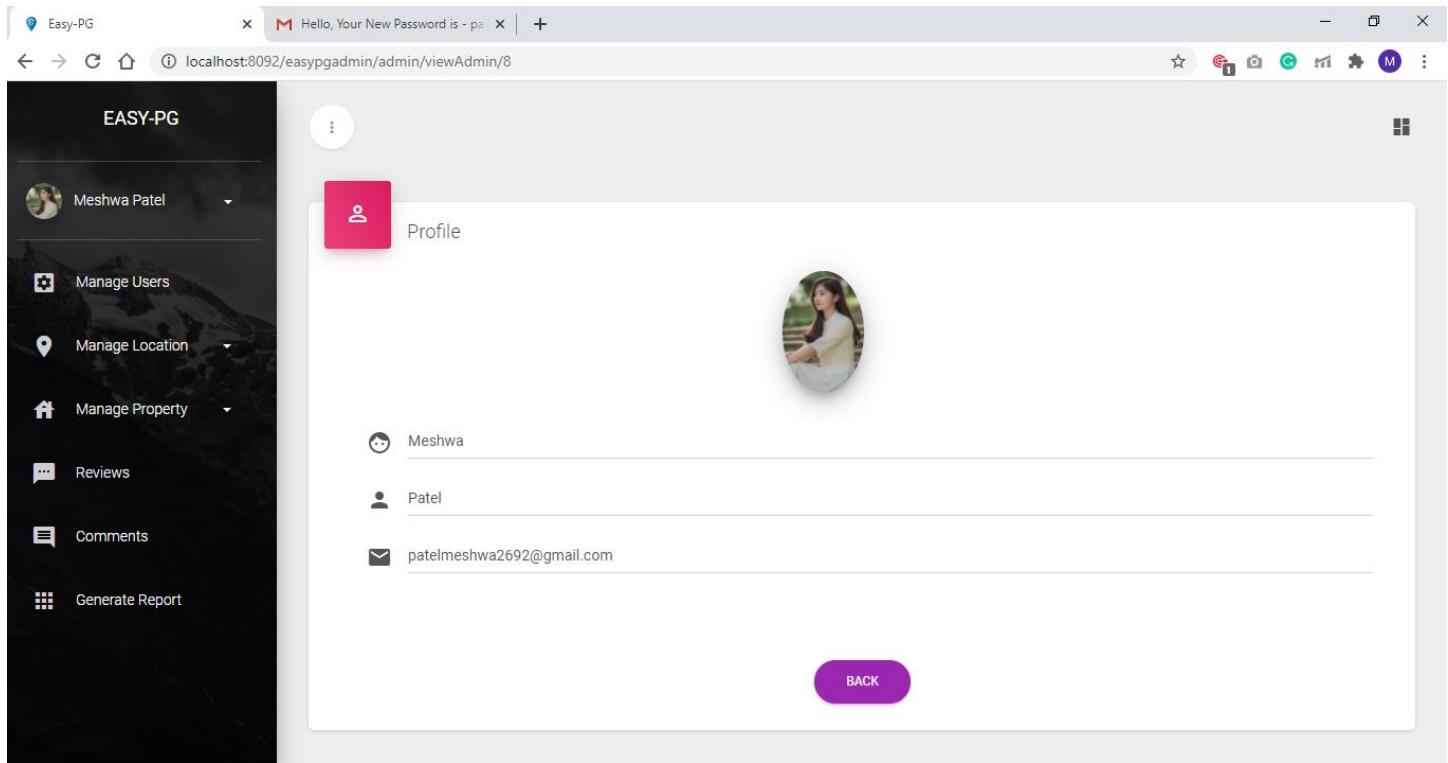
The page title is "Edit Admin Details". It displays the current profile photo of Meshwa Patel, a placeholder for a new photo, and the following details:

- First Name: Meshwa
- Last Name: Patel
- Email: patelmeshwa2692@gmail.com

At the bottom are "UPDATE" and "BACK" buttons.

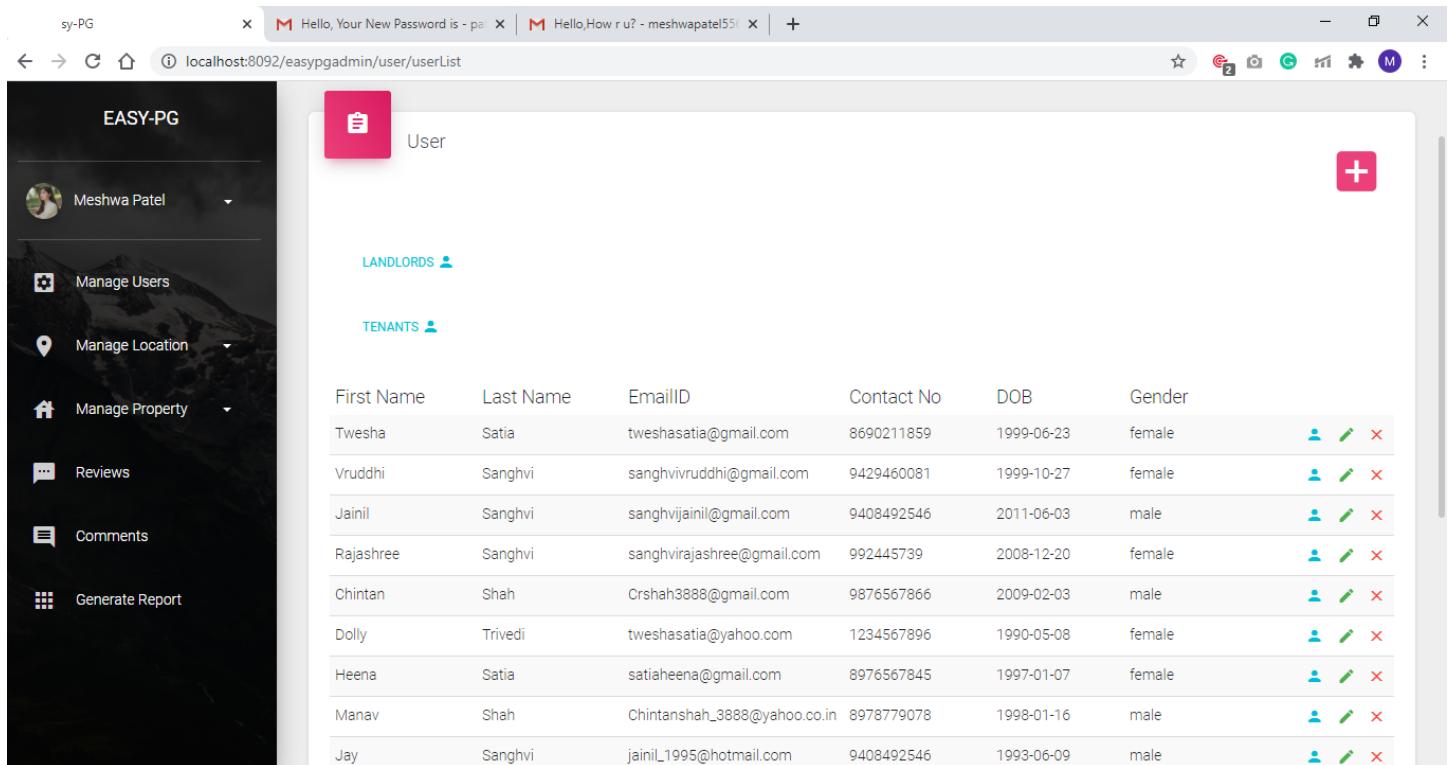
The left sidebar shows the navigation menu for "EASY-PG".

EDIT ADMIN



The screenshot shows the 'Profile' section of the Easy-PG Admin interface. On the left, a sidebar menu includes 'Manage Users', 'Manage Location', 'Manage Property', 'Reviews', 'Comments', and 'Generate Report'. The main area displays a user profile for 'Meshwa Patel' with a placeholder profile picture. Below the picture are three input fields: 'First Name' (Meshwa), 'Last Name' (Patel), and 'Email ID' (patelmeshwa2692@gmail.com). A 'BACK' button is at the bottom right.

All USERS LIST



The screenshot shows the 'User' list page. The sidebar menu is identical to the previous screen. The main area lists users under two categories: 'LANDLORDS' and 'TENANTS'. Each user entry includes their First Name, Last Name, Email ID, Contact No, DOB, Gender, and edit/delete icons. The 'TENANTS' section contains the following data:

First Name	Last Name	Email ID	Contact No	DOB	Gender	Action	
Twesha	Satia	tweshasatia@gmail.com	8690211859	1999-06-23	female		
Vruddhi	Sanghvi	sanghvivruddhi@gmail.com	9429460081	1999-10-27	female		
Jainil	Sanghvi	sanghvijainil@gmail.com	9408492546	2011-06-03	male		
Rajashree	Sanghvi	sanghvrajashree@gmail.com	992445739	2008-12-20	female		
Chintan	Shah	Crshah3888@gmail.com	9876567866	2009-02-03	male		
Dolly	Trivedi	tweshasatia@yahoo.com	1234567896	1990-05-08	female		
Heena	Satia	satiaheena@gmail.com	8976567845	1997-01-07	female		
Manav	Shah	Chintanshah_3888@yahoo.co.in	8978779078	1998-01-16	male		
Jay	Sanghvi	jainil_1995@hotmail.com	9408492546	1993-06-09	male		

CAN VIEW ONLY LANDLORDS OR TENANTS

EASY-PG

User

LANDLORDS

TENANTS

First Name	Last Name	EmailID	Contact No	DOB	Gender
Twesha	Satia	tweshasatia@gmail.com	8690211859	1999-06-23	female
Vruddhi	Sanghvi	sanghvivruddhi@gmail.com	9429460081	1999-10-27	female
Jainil	Sanghvi	sanghvijainil@gmail.com	9408492546	2011-06-03	male
Rajashree	Sanghvi	sanghvirajashree@gmail.com	992445739	2008-12-20	female
Chintan	Shah	Crshah3888@gmail.com	9876567866	2009-02-03	male

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ADD USER

EASY-PG

Add New User

Meshwa Patel

Manage Users

Manage Location

Manage Property

Reviews

Comments

Generate Report

ADD PHOTO

Email Address

First Name

Last Name

Date Of Birth

Gender

Male Female

Mobile Number

Zip Code

Address

GUJARAT

SINGLE SELECT

SINGLE SELECT

REGISTER

BACK

VIEW USER

The screenshot shows the 'View User' page of the Easy-PG application. On the left, there is a dark sidebar with the title 'EASY-PG' and a user profile picture of Meshwa Patel. The sidebar contains links for 'Manage Users', 'Manage Location', 'Manage Property', 'Reviews', 'Comments', and 'Generate Report'. The main content area displays a user profile for 'Heena Satia'. The profile includes a circular profile picture, an email address (satiaheena@gmail.com), first name (Heena), last name (Satia), date of birth (1997-01-07), mobile number (8976567845), gender (Female), and zip code (380099). The address is listed as '9.Shitalnath Flats'. Below the profile are three buttons: 'SINGLE SELECT', 'ALKAPURI', and a purple 'BACK' button.

ADD CITY

The screenshot shows the 'Add City' page of the Easy-PG application. On the left, there is a dark sidebar with the title 'EASY-PG' and a user profile picture of Meshwa Patel. The sidebar contains links for 'Manage Users', 'Manage Location', 'Manage Property', 'Reviews', 'Comments', and 'Generate Report'. The main content area has two sections. The top section is titled 'City' and contains fields for 'State' (with a 'SELECT STATE' button) and 'City'. The bottom section is also titled 'City' and lists two entries: 'Ahmedabad' under 'State' 'Gujarat' with edit and delete icons, and 'Baroda' under 'State' 'Gujarat' with edit and delete icons.

CITY LIST

The screenshot shows the 'CITY LIST' page. On the left, there is a sidebar with a user profile for 'Meshwa Patel' and links for 'Manage Users', 'Manage Location', 'Manage Property', 'Reviews', 'Comments', and 'Generate Report'. The main content area has a title 'City' with a 'SUBMIT' button. Below it is a table showing city names and their states:

Name	State
Ahmedabad	Gujarat
Baroda	Gujarat
Surat	Gujarat
Rajkot	Gujarat
Gandhinagar	Gujarat

At the bottom right, there is a copyright notice: '© 2020 Easy-PG, All Rights Reserved'.

ADD AREA

The screenshot shows the 'ADD AREA' page. It features a sidebar with the same user profile and navigation links as the previous page. The main area has a title 'Area' with 'SELECT STATE' and 'SELECT CITY' dropdowns, an 'Area' input field, and a 'SUBMIT' button. Below this is another section titled 'Area' containing a table of area details:

Name	City	State
Vasna	Ahmedabad	Gujarat
Paldi	Ahmedabad	Gujarat
Navrangpura	Ahmedabad	Gujarat

AREA LIST

The screenshot shows a web application interface for managing areas. On the left is a dark sidebar with user information and navigation links: Manage Users, Manage Location, Manage Property, Reviews, Comments, and Generate Report. The main content area has a pink header bar with a save icon and the word "Area". Below it is a table with columns: Name, City, and State. The data shows ten locations, all in Gujarat:

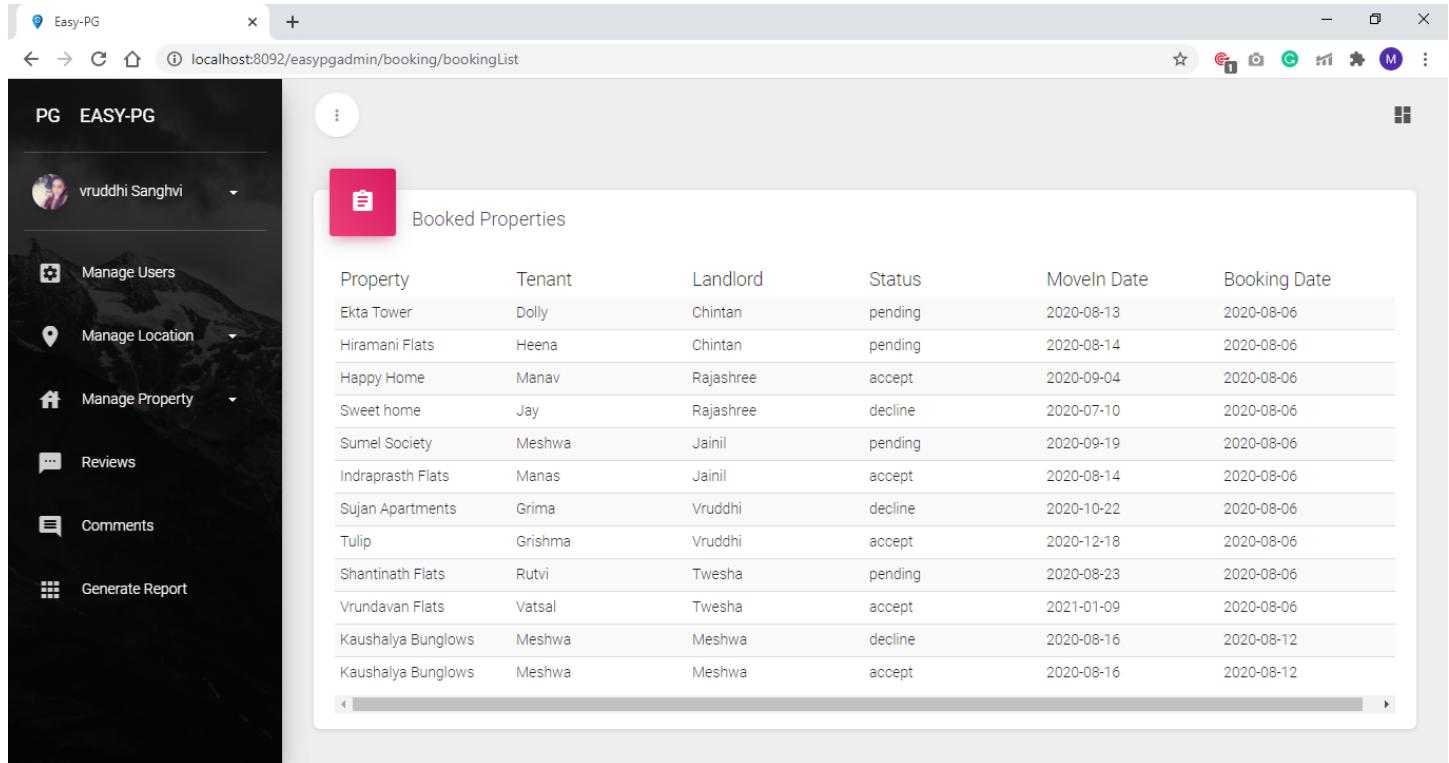
Name	City	State
Vasna	Ahmedabad	Gujarat
Paldi	Ahmedabad	Gujarat
Navrangpura	Ahmedabad	Gujarat
Gotri	Baroda	Gujarat
Alkapuri	Baroda	Gujarat
Fatehgunj	Baroda	Gujarat
Athwa	Surat	Gujarat
Rander	Surat	Gujarat
Adajan	Surat	Gujarat
Aryanagar	Rajkot	Gujarat

LISTED PROPERTIES

The screenshot shows a web application interface for managing properties. The sidebar and header are identical to the previous screenshot. The main content area has a pink header bar with a save icon and the words "Listed Properties". Below it is a table with columns: Property title, Rent, Status, userId, Fname, and Lname. The data shows ten properties, all currently vacant:

Property title	Rent	Status	userId	Fname	Lname
Vrundavan Flats	35000	vacant	27	Twesha	Satia
Shantanith Flats	15000	vacant	27	Twesha	Satia
Tulip	5000	vacant	28	Vruddhi	Sanghvi
Sujan Apartments	20000	vacant	28	Vruddhi	Sanghvi
Indraprasht Flats	8000	vacant	29	Jainil	Sanghvi
Sumel Society	5000	vacant	29	Jainil	Sanghvi
Sweet home	12000	vacant	30	Rajashree	Sanghvi
Happy Home	4000	vacant	30	Rajashree	Sanghvi
Hiramani Flats	13000	vacant	31	Chintan	Shah
Ekta Tower	35000	vacant	31	Chintan	Shah

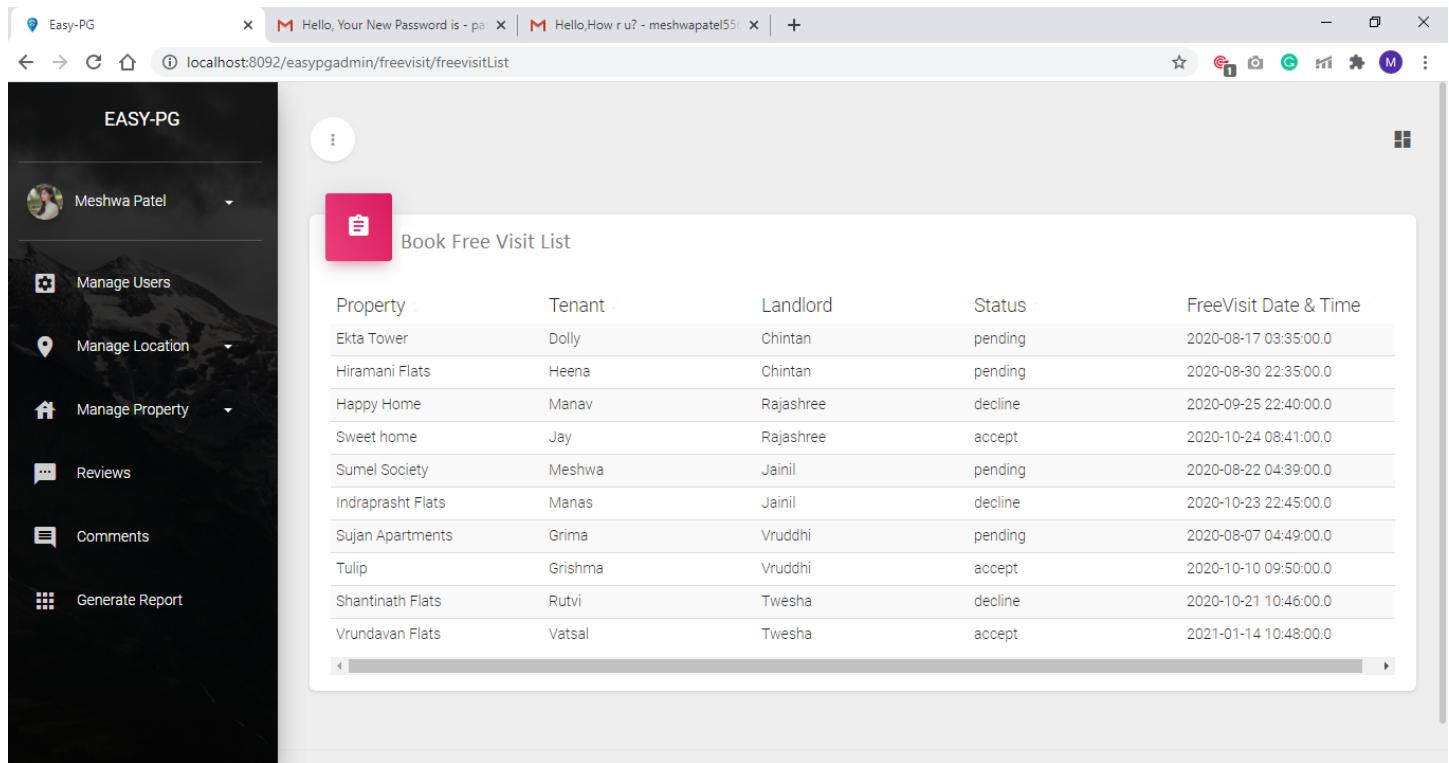
BOOKED PROPERTIES LIST



The screenshot shows a web application interface for managing properties. On the left, there is a dark sidebar with the title "PG EASY-PG" and a user profile picture for "vrudhhi Sanghvi". The sidebar includes links for "Manage Users", "Manage Location", "Manage Property", "Reviews", "Comments", and "Generate Report". The main content area has a pink header bar with a document icon and the text "Booked Properties". Below this is a table with the following columns: Property, Tenant, Landlord, Status, MoveIn Date, and Booking Date. The table lists 14 entries, such as Ekta Tower (Dolly, Chintan, pending, 2020-08-13, 2020-08-06) and Vrundavan Flats (Vatsal, Twesha, accept, 2021-01-09, 2020-08-06).

Property	Tenant	Landlord	Status	MoveIn Date	Booking Date
Ekta Tower	Dolly	Chintan	pending	2020-08-13	2020-08-06
Hiramani Flats	Heena	Chintan	pending	2020-08-14	2020-08-06
Happy Home	Manav	Rajashree	accept	2020-09-04	2020-08-06
Sweet home	Jay	Rajashree	decline	2020-07-10	2020-08-06
Sumel Society	Meshwa	Jainil	pending	2020-09-19	2020-08-06
Indraprasth Flats	Manas	Jainil	accept	2020-08-14	2020-08-06
Sujan Apartments	Grima	Vriddhi	decline	2020-10-22	2020-08-06
Tulip	Grishma	Vriddhi	accept	2020-12-18	2020-08-06
Shantinath Flats	Rutvi	Twesha	pending	2020-08-23	2020-08-06
Vrundavan Flats	Vatsal	Twesha	accept	2021-01-09	2020-08-06
Kaushalya Bunglows	Meshwa	Meshwa	decline	2020-08-16	2020-08-12
Kaushalya Bunglows	Meshwa	Meshwa	accept	2020-08-16	2020-08-12

BOOK FREE VISIT LIST



The screenshot shows a web application interface for managing bookings. On the left, there is a dark sidebar with the title "EASY-PG" and a user profile picture for "Meshwa Patel". The sidebar includes links for "Manage Users", "Manage Location", "Manage Property", "Reviews", "Comments", and "Generate Report". The main content area has a pink header bar with a document icon and the text "Book Free Visit List". Below this is a table with the following columns: Property, Tenant, Landlord, Status, and FreeVisit Date & Time. The table lists 10 entries, such as Ekta Tower (Dolly, Chintan, pending, 2020-08-17 03:35:00.0) and Vrundavan Flats (Vatsal, Twesha, accept, 2021-01-14 10:48:00.0).

Property	Tenant	Landlord	Status	FreeVisit Date & Time
Ekta Tower	Dolly	Chintan	pending	2020-08-17 03:35:00.0
Hiramani Flats	Heena	Chintan	pending	2020-08-30 22:35:00.0
Happy Home	Manav	Rajashree	decline	2020-09-25 22:40:00.0
Sweet home	Jay	Rajashree	accept	2020-10-24 08:41:00.0
Sumel Society	Meshwa	Jainil	pending	2020-08-22 04:39:00.0
Indraprasht Flats	Manas	Jainil	decline	2020-10-23 22:45:00.0
Sujan Apartments	Grima	Vriddhi	pending	2020-08-07 04:49:00.0
Tulip	Grishma	Vriddhi	accept	2020-10-10 09:50:00.0
Shantinath Flats	Rutvi	Twesha	decline	2020-10-21 10:46:00.0
Vrundavan Flats	Vatsal	Twesha	accept	2021-01-14 10:48:00.0

REVIEW LIST

Property	Reviewer	Review Description	Review Date & Time
Ekta Tower	Dolly Trivedi	Very comfortable and peaceful place to live.Best facilities in this range.	2020-08-06 20:27:02.0
Vrundavan Flats	Dolly Trivedi	Very spacious and lavish.The society is very cooperative.	2020-08-06 20:37:26.0
Hiramani Flats	Heena Satia	Not so nice.There are no amenities.	2020-08-06 20:42:58.0
Happy Home	Manav Shah	Very nice location.I am satisfied.	2020-08-06 20:50:04.0
Tulip	Manav Shah	The house is worthy of its cost.	2020-08-06 20:52:24.0
Sweet home	Jay Sanghvi	It is best place in this amount.You should prefer this pg.	2020-08-06 20:57:19.0
Sujan Apartments	Jay Sanghvi	It is not so good.It is very costly.	2020-08-06 21:00:24.0
Sumel Society	Meshwa Patel	Nice 5 star from me	2020-08-06 21:06:14.0
Indraprasht Flats	Meshwa Patel	Perfect place from all point of view.	2020-08-06 21:07:53.0
Sumel Society	Manas Shah	Not so reliable .Facilities are poor.	2020-08-06 21:13:41.0
Indraprasht Flats	Manas Shah	Nice place and very comfortable.All places are nearby.	2020-08-06 21:15:17.0
Sujan Apartments	Grima Satia	This place has amazing view.	2020-08-06 21:18:27.0
Sweet home	Grima Satia	Affordable	2020-08-06 21:20:35.0
Tulip	Grishma Shah	Do not rent this place	2020-08-06 21:24:56.0

FEEDBACK LIST

ID	Name	Email	Subject	Message	Time
3	Dolly Trivedi	tweshasatia@yahoo.com	Appreciation	The site is user friendly and provides best guidance.	2020-08-07 00:00:00.0
4	Rutvi Sukhadia	rutmahee2015@gmail.com	Suggestion	You must provide option of more than one state.	2020-08-07 00:00:00.0

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FEEDBACK REPLY

The screenshot shows a web-based application for managing a guest house (PG). On the left is a sidebar with a dark theme containing navigation links: Manage Users, Manage Location, Manage Property, Reviews, Comments, and Generate Report. The main area has a light background and features a 'Reply' form. The form includes fields for ID (Dolly Trivedi), Name (tweshasatia@yahoo.com), Email (Appreciation), and Subject. The message field contains the text: "The site is user friendly and provides best guidance." Below the message field is a text area labeled "Write Reply Here". At the bottom are two buttons: "SEND REPLY" (pink) and "CANCEL" (purple).

The screenshot shows a Gmail inbox with 233 unread messages. The main message is titled "Reply to your feedback" and is from "easypg123@gmail.com" (sent 1 minute ago). The message body says "Thank You for your feedback. :-)" and includes three buttons at the bottom: "You're welcome!", "Thank you!", and "Thanks for the feedback!". Below the message are standard Gmail controls for Reply and Forward. The left sidebar shows other sections like Inbox, Drafts, and Hangouts.

USER SIDE

HOME PAGE

The screenshot shows the user interface of the Easy-PG website. At the top, there is a header bar with two tabs: 'Easy-PG' and another 'Easy-PG' tab. The URL in the address bar is 'localhost:8092/easypguser/user/home'. Below the header is a dark blue navigation bar containing the phone number '090166 47480', the email 'easy-pg@gmail.com', the logo 'Easy-PG' with a house icon, and links for 'Home', 'Properties', 'Tenancy Policies', 'About Us', 'Contact Us', 'My Account', 'Logout', and 'Submit Property'.

The main content area features a large banner image of a modern apartment complex at night. The banner includes the text 'NO BROKERAGE', 'SEARCH,SEE,LOVE.', 'POST,SERVE,EARN.', 'You can afford to Dwell Well.', and 'Move to what moves you.'.

A greeting message 'Hi, Meshwa Patel !' is displayed above the recent properties section.

Recent Properties

The 'Recent Properties' section displays three property listings:

- Ekta Tower** (New) - **For Rent** - **Rs.35000/month** - - Located at 303 Ekta Towers. Posted by Chintan Shah on 2020-08-06.
- Hiramani Flats** (New) - **For Rent** - **Rs.17000/month** - - Located at F-4 Hiramani Apartments. Posted by Chintan Shah on 2020-08-06.
- Happy Home** (New) - **For Rent** - **Rs.4000/month** - - Located at Z-1 Happy Home. Posted by Rajashree Sanghvi on 2020-08-06.

A 'More Properties' button is located at the bottom center of the property grid.

What We Do



Renting Service

Post your property and get tenants and earn.



Rental Service

Easiest way to rent a home. Search home according to your requirement and move-in.



Property Listing

Get property list and details according to your requirements.



Zero Brokerage

Save more when you rent with us.



Guided House Visits

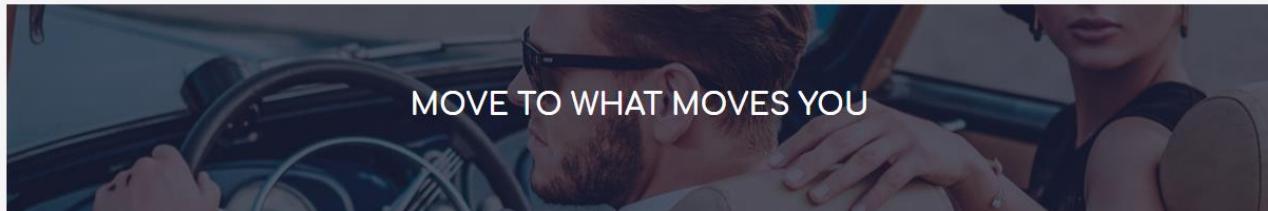
Guided tour of property is provided to the interested tenants.



Filtering

Tenant can filter the properties according to his requirements.

[More Services](#)



Easy-PG is a Home Rental Network attempting to provide better rental solutions via design & technology. We help find, book rental homes of choice across Gujarat. Also provides a platform to submit your property. Whatever be your budget, whatever you may call a home (a bed, a room or an entire house), we have something for you!

Support

[Terms and Condition](#)

[Tenancy Policies](#)

[Contact](#)

[FAQ](#)

Quick Links

[About Us](#)

[Services We Provide](#)

[Feedback](#)

Contact Us

Praxware Technologies

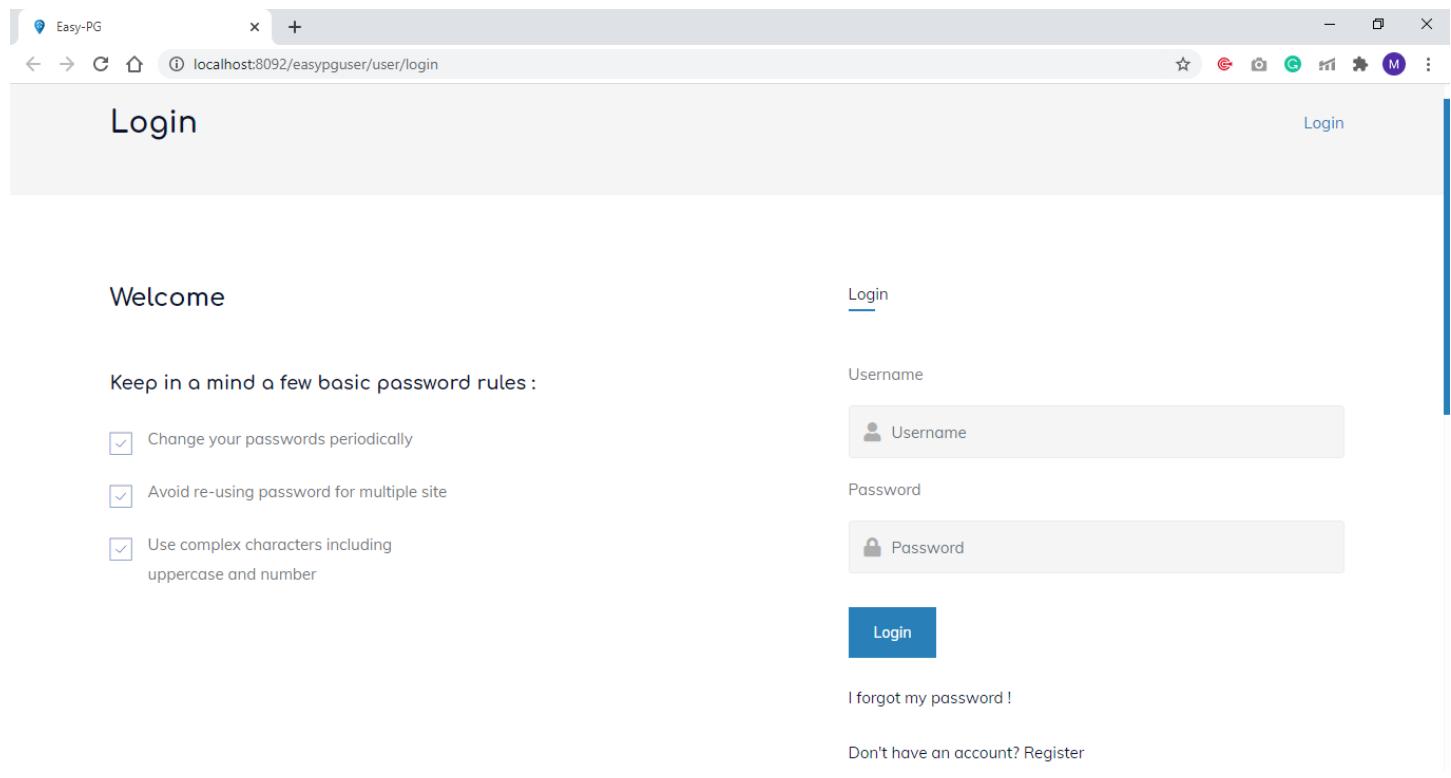
602,kaivanna complex Nr. Central mall, Panchvati, Ellisbridge, Ahmedabad, Gujarat 380006

090166 47480

[www.praxware.com](#)

[Register Now](#)

LOGIN



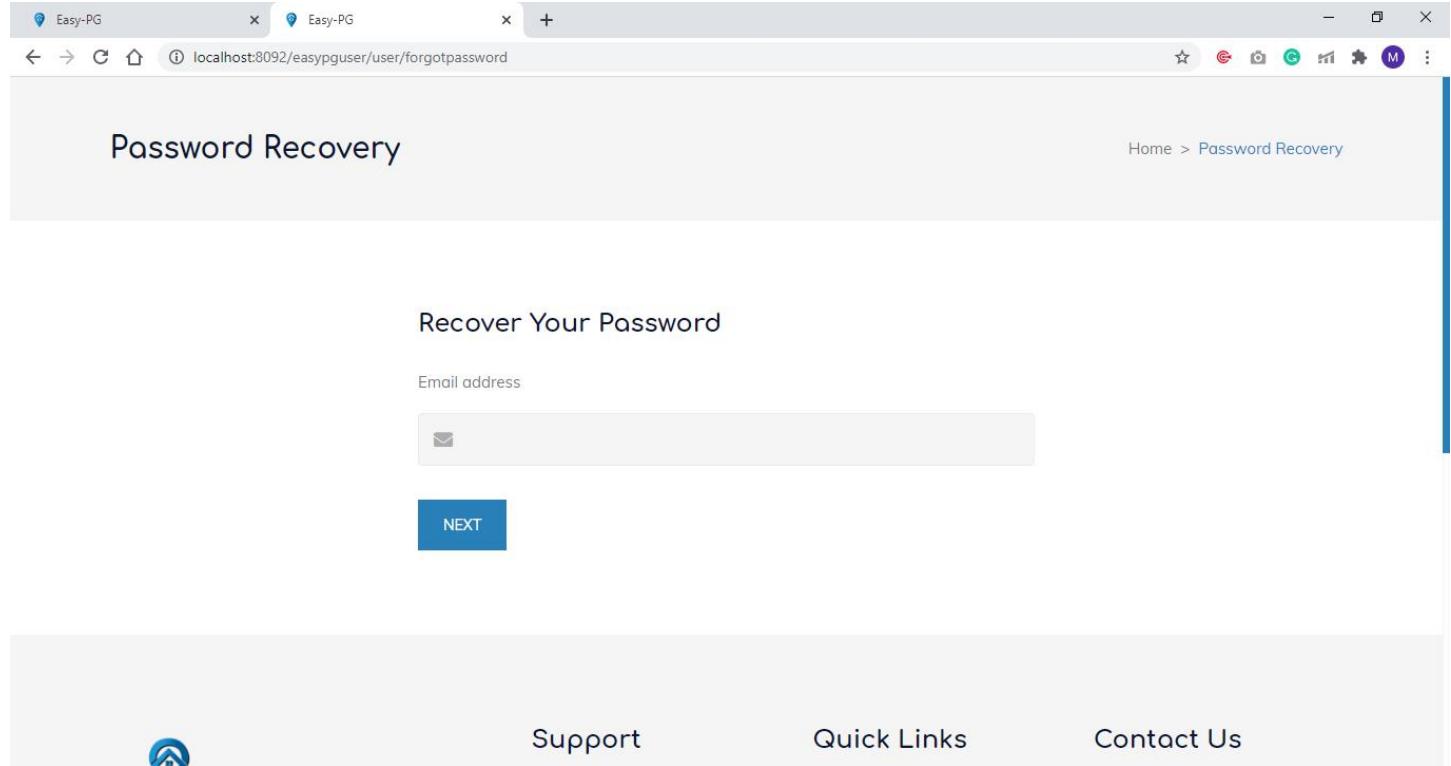
The screenshot shows a web browser window with the title "Easy-PG" and the URL "localhost:8092/easypguser/user/login". The page has a header with "Login" and a "Logout" link. Below the header, there is a "Welcome" message and a list of basic password rules:

Keep in mind a few basic password rules :

- Change your passwords periodically
- Avoid re-using password for multiple site
- Use complex characters including uppercase and number

On the right side, there is a "Login" form with fields for "Username" and "Password", and a "Login" button. Below the form are links for "I forgot my password!" and "Don't have an account? Register".

FORGOT PASSWORD

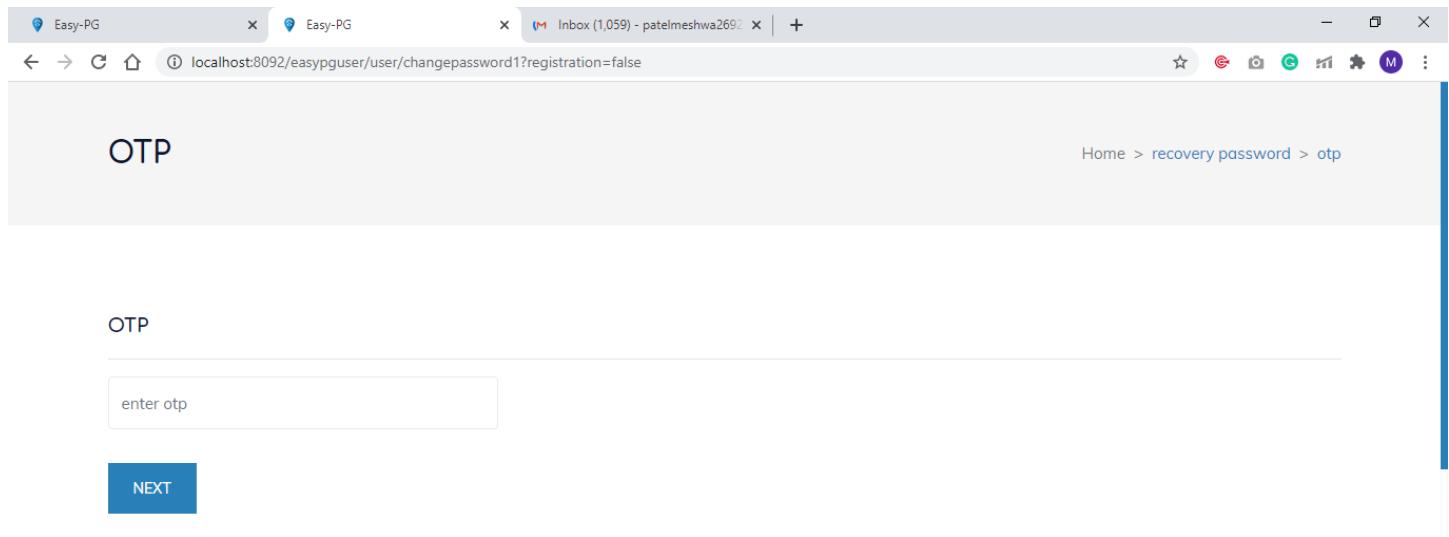


The screenshot shows a web browser window with two tabs: "Easy-PG" and "Easy-PG". The active tab has the URL "localhost:8092/easypguser/user/forgotpassword". The page title is "Password Recovery" and the breadcrumb navigation shows "Home > Password Recovery".

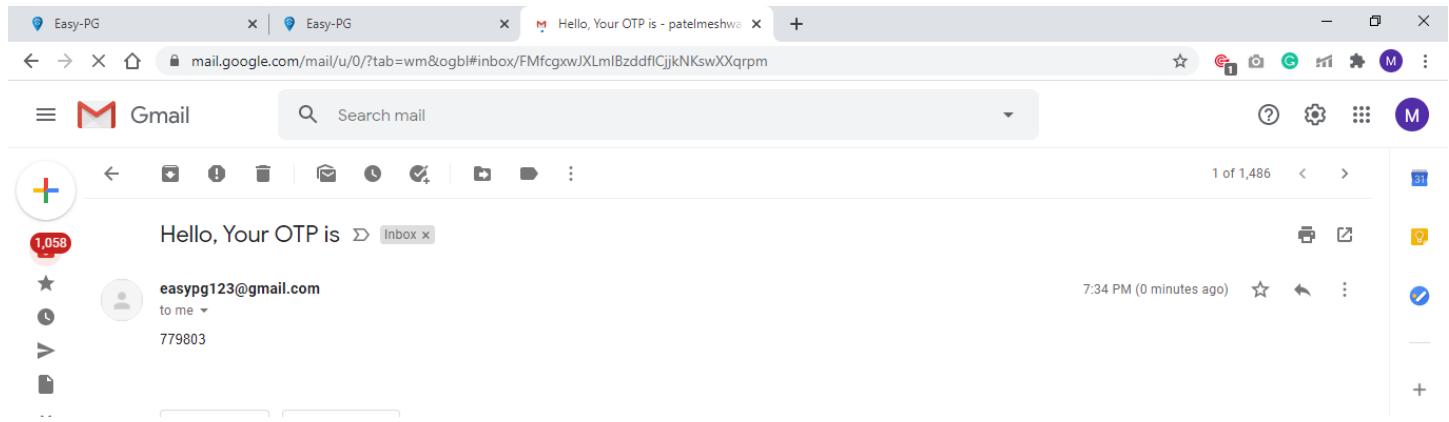
The main content area is titled "Recover Your Password" and contains a "Email address" input field with a placeholder icon and a "NEXT" button.

At the bottom of the page, there is a footer with icons for Support, Quick Links, and Contact Us, along with a logo.

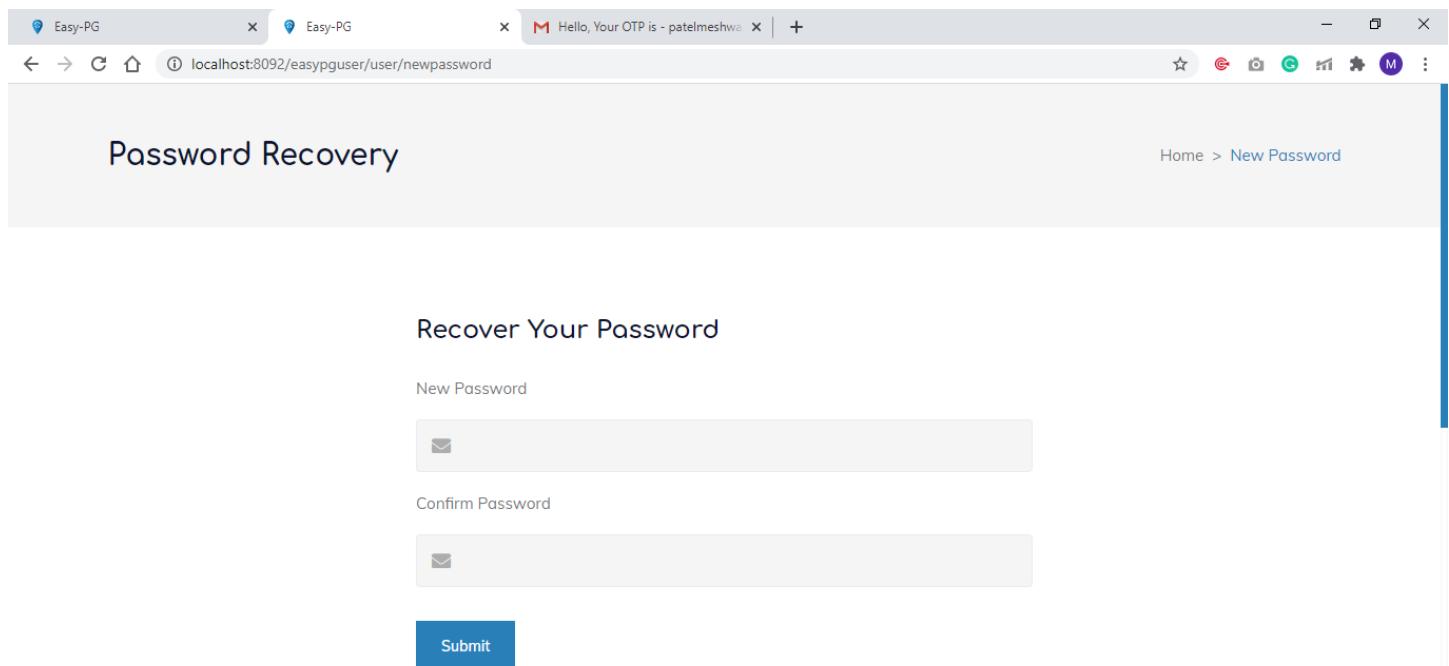
OTP



A screenshot of a web browser showing an OTP input page. The title bar has three tabs: 'Easy-PG' (active), 'Easy-PG' (inactive), and 'Inbox (1,059) - patelmeshw...'. The URL is 'localhost:8092/easypguser/user/changepassword1?registration=false'. The page header says 'OTP'. The main content area has a label 'enter otp' above a text input field. Below the input field is a blue button labeled 'NEXT'.



RECOVER PASSWORD



A screenshot of a web browser showing a password recovery page. The title bar has three tabs: 'Easy-PG' (active), 'Easy-PG' (inactive), and 'Hello, Your OTP is - patelmeshw...'. The URL is 'localhost:8092/easypguser/user/newpassword'. The page header says 'Password Recovery'. The main content area has a heading 'Recover Your Password' and two input fields: 'New Password' and 'Confirm Password', both with placeholder icons. Below the input fields is a blue 'Submit' button.

CHANGE PASSWORD

The screenshot shows a web browser window with the title "Easy-PG". The URL in the address bar is "localhost:8092/easypguser/user/changePassword". The page content is titled "Password Recovery" and "Home > New Password". The main section is titled "Change Your Password" and contains three input fields: "Old Password", "New Password", and "Confirm Password", each preceded by a lock icon. Below the fields are two blue buttons: "Submit" and "Reset".

Change Your Password

Old Password

New Password

Confirm Password

Submit Reset

REGISTER

The screenshot shows a web browser window with the title "Easy-PG". The URL in the address bar is "localhost:8092/easypguser/user/registration". The page content is titled "Registration" and "Home > Registration". The main section is titled "Welcome" and "Registration". It includes a note about basic password rules with three checked checkboxes: "Change your passwords periodically", "Avoid re-using password for multiple site", and "Use complex characters including uppercase and number". To the right, there are input fields for "First Name" (with a person icon), "Last Name" (with a person icon), "Mobile Number" (with a phone icon and a clear button), "Date Of Birth" (with a calendar icon), and "Gender" (with radio buttons for "Male" and "Female").

Welcome

Registration

Keep in a mind a few basic password rules :

- Change your passwords periodically
- Avoid re-using password for multiple site
- Use complex characters including uppercase and number

First Name

Last Name

Mobile Number

Date Of Birth

Gender

Male Female

Residential Address



State

Gujarat

City

Ahmedabad

Area

Vasna

Zip Code

0

Email address



Password



Re-enter Password



Register

Cancel

[View Terms and Conditions](#)

PROPERTY GRID

Screenshot of a web browser displaying the 'Easy-PG' property grid application. The page shows a grid of nine property listings, each with a thumbnail image, title, location, price, and rental status.

The browser header includes the title 'Easy-PG', a back/forward button, a refresh button, a search bar with 'localhost:8092/easypguser/property/propertyGrid', and various system icons.

The navigation bar at the top has links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account (with a dropdown arrow), Logout, and Submit Property.

The main content area is titled 'Properties' and shows a breadcrumb trail: Home > Properties. There is also a filter icon in the top right corner.

The property grid features three columns of three items each. Each item includes a thumbnail image, a title, a location, a price, a rental status, and a date posted.

Category	Title	Location	Price	Rental Status	Posted On
Beds	Vrundavan Flats	B-10,Vrundavan Flats,near dharnidhar derasar	Rs.35000/month	vacant	2020-08-06
Rooms	Shantinath Flats	12,Shantinath Flats	Rs.15000/month	vacant	2020-08-06
Houses	Tulip	C-21 Tulip Citadel,Shreyas Tekra	Rs.5000/month	vacant	2020-08-06
Beds	Sujan Apartments	1 Sujan Apartment	Rs.20000/month	vacant	2020-08-06
Rooms	Indraprasht Flats	C 502 Indraprasht Flat 2	Rs.8000/month	vacant	2020-08-06
Houses	Sumel Society	A-18 Sumel Society,Ambawadi	Rs.5000/month	vacant	2020-08-06

SORTING AND FILTERING

The screenshot shows the 'Properties' section of the Easy-PG website. At the top, there is a navigation bar with links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account, Logout, and Submit Property. On the right side of the header, there is a search bar with a magnifying glass icon and a dropdown menu labeled 'Show Houses For' with options for Boys and Girls. Below the header, there are three filter categories: 'Furnishing Type' (Fully, Semi, Unfurnished), 'Monthly Rent' (Below 5k, 5k-15k, 15k-25k, Above 25k), and 'Cities' (Select City dropdown). In the center, there are three property cards with images, 'vacant' status, 'For Rent' button, and price: Rs.35000/month, Rs.15000/month, and Rs.5000/month. Below the cards are buttons for Beds, Rooms, and Houses.

BOOK FREE VISIT

The screenshot shows the 'Book Free Visit' page. At the top, there is a navigation bar with links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account, Logout, and Submit Property. Below the navigation bar, the page title is 'Book Free Visit' and the breadcrumb trail is 'Home > Property > Book Free Visit'. The main content area has a heading 'Choose Day and Time'. It includes a date input field with a calendar icon and a 'Book Visit' button.

PROPERTY SINGLE

Easy-PG Screen Capture Result Easy-PG Screen Capture Result

localhost:8092/easypguser/property/viewProperty/16

Home Properties Tenancy Policies About Us Contact Us My Account Logout Submit Property

Property Single

Home > Property > Property Single



Rs. 35000 Per Month
Fixed Amount

[Book Now](#) [Book Free Visit](#)



Vrundavan Flats

B-10,Vrundavan Flats,near dharnidhar derasar

4 2 2
Beds Rooms Baths

Description

It has 24 hours security. The Society has amenities like gym,pool,play area,lift,etc. The house is spacy and comfortable. The house has dining space,sofa,AC,T.V,water purifier,washing machine.It is freshly painted and has wooden flooring.it is located near shopping and dining.it has facility of daily cleaning and regular water

Landlord Details



Twesha Satia
8690211859
tweshasatia@gmail.com

supply.it is popular among youngsters , working professionals.Make this property your home.

Property Summary

Payment Way:	Cash	Status:	vacant
Property Type:	appartment	Current Owner:	Twesha Satia
Only For:	girls	Furnished:	furnished

Property Location

Address

B-10,Vrundavan Flats,near dharmidhar derasar

State: Gujarat

City: Ahmedabad

Area: Vasna

Pincode :380007

User Reviews



Dolly Trivedi

2020-08-06 20:37:26.0

Very spacious and lavishing.The society is very cooperative.



Vatsal Trivedi

2020-08-06 21:34:42.0

nice place for dwelling

Give Your Review

Meshwa Patel

Review

Submit

WHEN TENANT REQUEST TO VISIT A PROPERTY

The screenshot shows a web browser window with the URL localhost:8092/easypguser/freevisit/addFreeVisit. The page title is "Confirm Booking". At the top, there is a navigation bar with links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account (with a dropdown arrow), Logout, and a prominent blue "Submit Property" button. Below the navigation, the main content area displays the title "Confirm Booking" and a breadcrumb trail "Home > Booking > Confirm Booking". The central part of the page contains the text "Confirm booking" and a message: "Waiting for landlords response.You will get an email for confirmation.".

Confirm booking

Waiting for landlords response.You will get an email for confirmation.

Hello,How r u?

1,058

easypg123@gmail.com
to me

8:11 PM (0 minutes ago)

1 of 1,487

Yes, I am interested. I am not interested. Who are you?

Reply Forward

CONFIRM BOOKING

Easy-PG

localhost:8092/easypguser/booking/confirmBooking/26

Home Properties Tenancy Policies About Us Contact Us My Account Logout Submit Property

Confirm Booking

Home > Booking > Confirm Booking

Confirm booking

Are you sure to Confirm the booking? please refer to the terms and conditions given below: 1)In all the houses which are under owners confirmation policy, tenants need to pay the Security deposit 4 days prior to the move-in date for verification by the Owner. 2) Only the owner of the house has a right to confirm or decline any tenants booking. In case the owner declines any tenants booking, a notification via mail will be sent to the tenant on the same day. When the owner declines any tenants booking, the booking will be canceled automatically. Once the booking is declined by the owner, the tenant can opt for any other property listed on Easy-PG's portal. 3)Tenant needs to pay two months of rent as security deposit,referred as token deposit at the time of booking via E-payment. The rest of the rent must be paid by cash.

Move-In Date , mm/dd/yyyy

Confirm Booking Cancel Booking

WHEN TENANT REQUEST TO BOOK A PROPERTY

The screenshot shows a web browser window with two tabs both titled "Easy-PG". The active tab's URL is "localhost:8092/easypguser/booking/addBooking". The page content is titled "Confirm Booking" and includes a breadcrumb navigation: "Home > Booking > Confirm Booking". At the top, there is a navigation bar with links for "Home", "Properties", "Tenancy Policies", "About Us", "Contact Us", "My Account", "Logout", and a prominent blue "Submit Property" button. Below the navigation, the main content area displays the title "Confirm Booking" and a message: "Confirm booking". Underneath, a note says: "Waiting for landlords response. You will get an email for confirmation.".

The screenshot shows a Gmail inbox with one unread email. The subject of the email is "Hello, How r u? - patelmeshwa26". The recipient is "easypg123@gmail.com" with a note "to me". The email body contains the text: "your property is requested for booking please provide your response.". The bottom of the screen shows standard Gmail interface buttons for "Reply" and "Forward".

SUBMIT PROPERTY

The screenshot shows a web browser window with three tabs: 'Easy-PG', 'Screen Capture Result', and 'Hello, Your OTP is - patelmeshw...'. The main content area displays the 'Submit Property' page for the 'Easy-PG' website.

The header includes a logo, navigation links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account, Logout, and a prominent 'Submit Property' button.

The page title is 'Submit Property' with a breadcrumb trail 'Home > Submit Property'.

The form is divided into sections:

- Basic Information**
 - Property Title: Input field
 - Property Status: Select dropdown 'Select Status'
 - Property Types: Select dropdown 'Select Type'
 - Price: Input field '0' with a question mark icon
 - Only For: Select dropdown 'Select Type'
 - Furnished: Select dropdown 'Select Type'
 - Bed Rooms: Input field '0' with a question mark icon
 - Beds: Input field '0'
 - BathRooms: Input field '0'
- Description**
 - Description: Input field 'Write Details...' with a question mark icon

Property Location

Address

State

 Choose State 

City

 Choose City 

Area

 Choose Area 

Zip Code

 0

Add Photos

Choose Files No file chosen

Submit

USER PROFILE

Screenshot of a web browser showing the 'Edit Profile' page. The address bar shows 'localhost:8092/easypguser/user/editProfile'. The page title is 'Edit Profile'.

Edit Profile

Home > Edit Profile

Welcome

Edit Profile

Keep in mind a few basic password rules :

- Change your passwords periodically
- Avoid re-using password for multiple site
- Use complex characters including uppercase and number



Choose File No file chosen

First Name

Meshwa

Last Name

Patel

Mobile Number

987654321

Date Of Birth

06/14/1995

Gender

Male Female

Residential Address

303 Ekta Towers

State

Gujarat

City

Ahmedabad

Area

Diwanpara

Zip Code

38954

Email address

patelmeshwa2692@gmail.com

1

Update

Cancel

View Terms and Conditions

PROPERTIES POSTED BY LANDLORD

The screenshot shows a web browser window for 'Easy-PG' at localhost:8092/easypguser/property/myPropertyList. The page title is 'Property List'. The header includes links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account, Logout, and Submit Property. Below the header is a navigation breadcrumb: Home > Property List. The main content area is titled 'Property' and contains a table with one row. The table columns are: Property Name, Type, Rent, Status, and Action. The data row shows: Kaushalya Bunglows, room, 10200, vacant, and three buttons: Edit, Delete, and View.

Property Name	Type	Rent	Status	Action
Kaushalya Bunglows	room	10200	vacant	<button>Edit</button> <button>Delete</button> <button>View</button>

REQUEST FOR FREE VISIT FOR LANDLORD PROPERTY

The screenshot shows a web browser window for 'Easy-PG' at localhost:8092/easypguser/freevisit/myFreeVisitList. The page title is 'Free Visit List'. The header includes links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account, Logout, and Submit Property. Below the header is a navigation breadcrumb: Home > Free Visit List. The main content area is titled 'Free Visit List' and contains a table with two rows. The table columns are: Property Name, Tenant Name, Visit Date and Time, and Status. The first row shows: Kaushalya Bunglows, Meshwa, 2020-08-15 10:15:00.0, accept, and a checked checkbox labeled 'Accept'. The second row shows: Kaushalya Bunglows, Meshwa, 2020-08-20 13:15:00.0, decline, and an unchecked checkbox labeled 'Decline'.

Property Name	Tenant Name	Visit Date and Time	Status
Kaushalya Bunglows	Meshwa	2020-08-15 10:15:00.0	accept
Kaushalya Bunglows	Meshwa	2020-08-20 13:15:00.0	decline

BOOK FREE VISIT REQUEST ACCEPT

The screenshot shows a Gmail inbox with one unread email from "Hello,How r u? <easy/pg123@gmail.com>" with the subject "Hello,How r u?". The message body says "your request for freevisit is accepted." Below the message are "Reply" and "Forward" buttons.

BOOK FREE VISIT REQUEST DECLINE

The screenshot shows a Gmail inbox with one unread email from "Hello,How r u? <easy/pg123@gmail.com>" with the subject "Hello,How r u?". The message body says "your request for freevisit is declined." Below the message are "Reply" and "Forward" buttons.

LANDLORD BOOKING REQUEST LIST

The screenshot shows a web application interface for "Easy-PG" landlords. The top navigation bar includes links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account (with a dropdown), Logout, and Submit Property. The main content area is titled "Booking List" and shows a table of booking requests. The table has columns for Property Name, Tenant Name, MoveInDate, and Status. One row is shown with the following data:

Property Name	Tenant Name	MoveInDate	Status
Kaushalya Bunglows	Meshwa	2020-08-16	decline

Below the table, there is a link labeled "x Decline".

BOOKING REQUEST ACCEPT

A screenshot of a Gmail inbox. The subject of the email is "Hello, How r u? - patelmeshwa26". The recipient is "easypg123@gmail.com" (to me). The email body says "your request for booking is accepted." The message was received at 8:19 PM (0 minutes ago). The inbox has 1,058 unread messages.

BOOKING REQUEST DECLINE

A screenshot of a Gmail inbox. The subject of the email is "Hello, How r u? - patelmeshwa26". The recipient is "easypg123@gmail.com" (to me). The email body says "your request for booking is declined." The message was received at 8:17 PM (0 minutes ago). The inbox has 1,058 unread messages.

FEEDBACK

A screenshot of a web browser showing the "Feedback" page of the Easy-PG website. The URL is "localhost:8092/easypguser/feedback/sendfeedback". The page features a navigation bar with links for Home, Properties, Tenancy Policies, About Us, Contact Us, My Account, Logout, and Submit Property. The main content area is titled "Feedback" and includes a breadcrumb trail "Home > Feedback". A question "How is your experience with Easy-PG?" is displayed above three input fields: "Your Name*", "Email Address*", and "Subject". A large text area labeled "Type Comments..." is also present. A blue "Send Feedback" button is located at the bottom left.

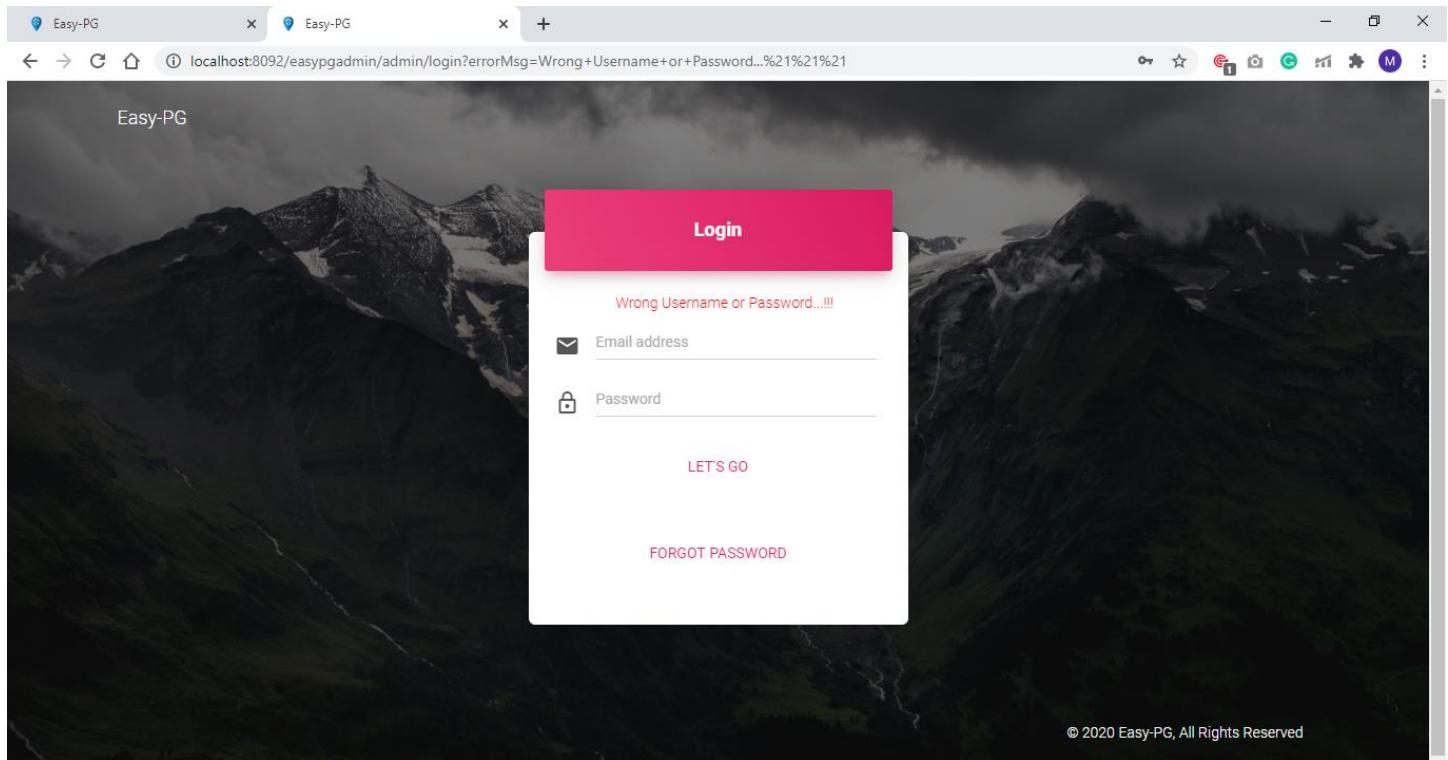
CHAPTER 6

TESTING

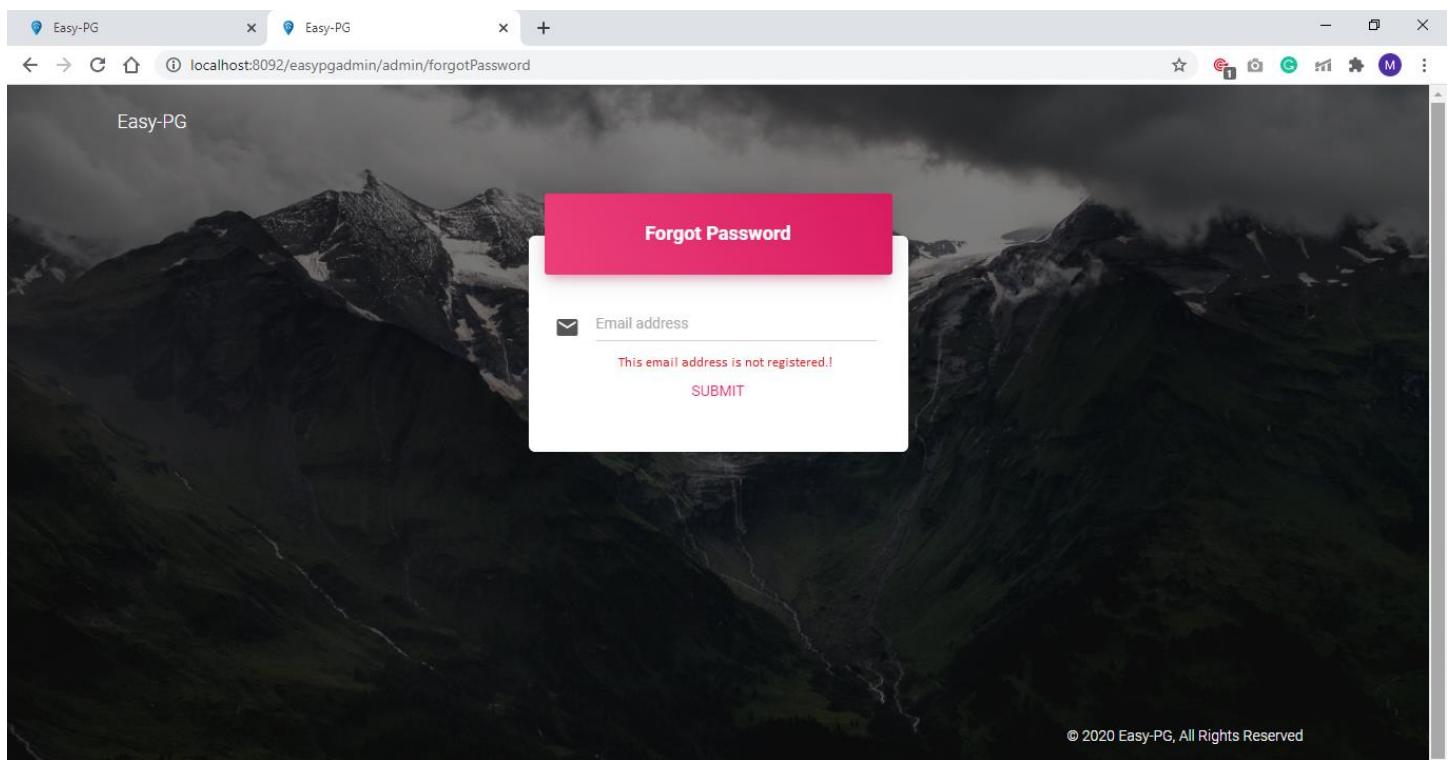
VALIDATIONS

ADMIN SIDE

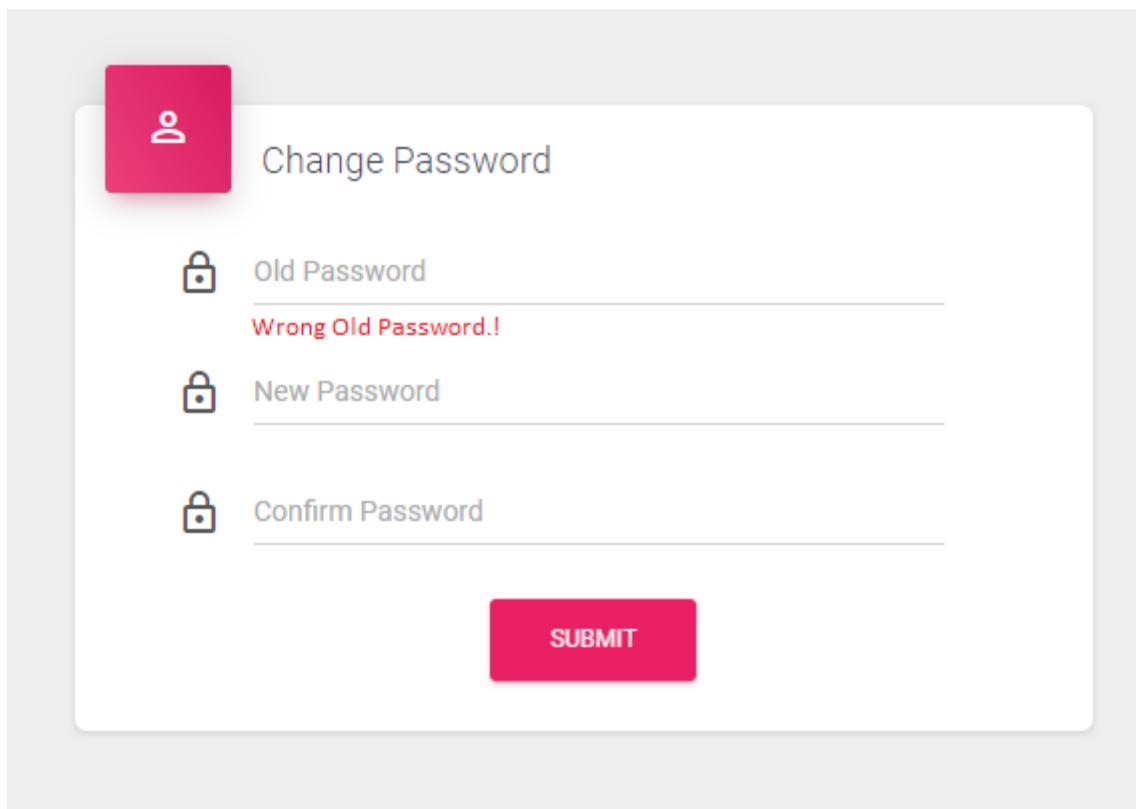
LOGIN



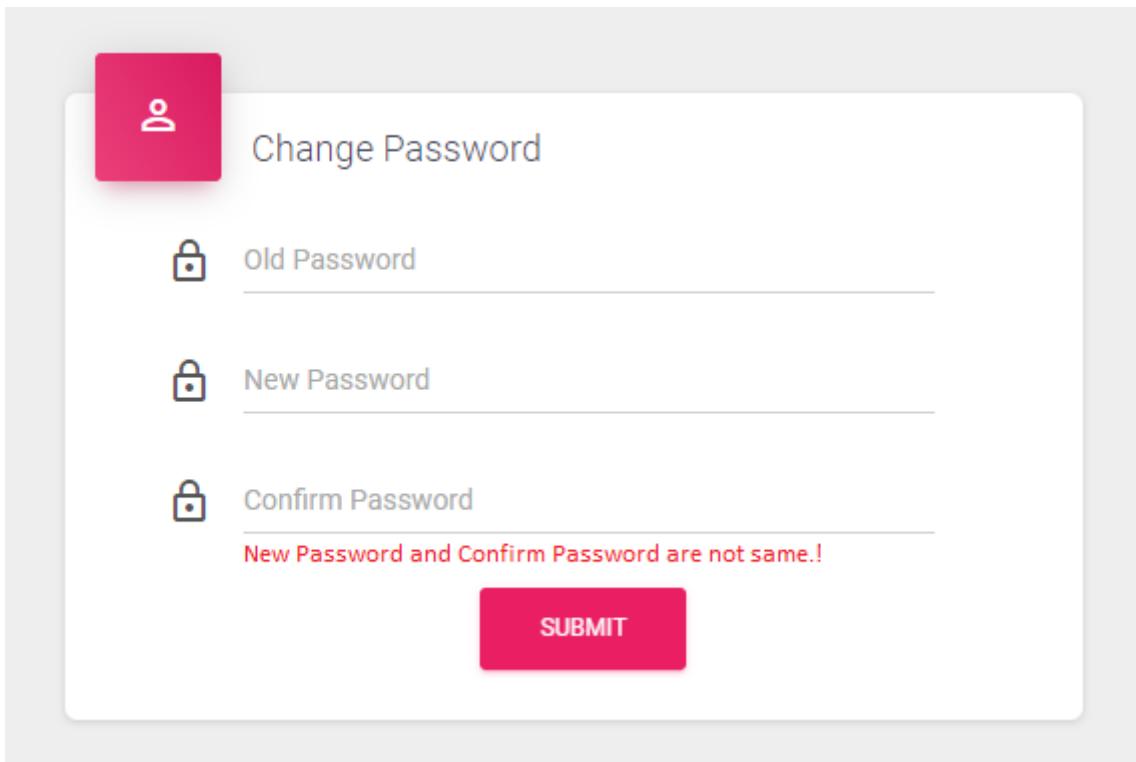
FORGOT PASSWORD



CHANGE PASSWORD



A screenshot of a mobile application's "Change Password" screen. The screen features a header with a user icon and the text "Change Password". Below the header are three input fields: "Old Password" (with a lock icon), "New Password" (with a lock icon), and "Confirm Password" (with a lock icon). Each input field has a corresponding horizontal line below it. A red error message "Wrong Old Password.!" is displayed next to the "Old Password" field. At the bottom center is a pink "SUBMIT" button.



A screenshot of the same mobile application's "Change Password" screen. The layout is identical to the first screenshot. The "Old Password" field contains an error message "Wrong Old Password.!". The "New Password" and "Confirm Password" fields are empty. A red error message "New Password and Confirm Password are not same.!" is displayed below the "Confirm Password" field. The "SUBMIT" button at the bottom is also pink.

USER SIDE

LOGIN

[Login](#)

Username



Username

Password



Password

Remember Me

Wrong Username or Password...!!!

Login

FORGOT PASSWORD

Recover Your Password

Email address



This email Id is not registered...!!!

NEXT

OTP

OTP

enter otp

Please enter correct otp...!!!

NEXT

RECOVER PASSWORD

Recover Your Password

New Password



Confirm Password



Password & confirm password are not same...!!!

Submit

REGISTER

Email address

Password

Re-enter Password

This email address is already registered.!

Register

TEST CASES

LOGIN TEST CASE						
Test Case ID	Component (Email and Password)	Description	Test Steps	Test Data	Expected Result	Actual Result
1	Correct and required data	Checks validity of email and password	Enter email Enter password Click Submit	patelmeshwa2692@gmail.com meshwa@1234	Check validity of data and if correct allows successful login	Allowed successful login
2	Both email and password wrong	Checks invalid email and password	Enter wrong email Enter wrong password Click Submit	abc123@gmail.com mhednv	Check validity of data and if correct allows successful login	Does not allow to login
3	Enter only password	When email is not entered	Enter password Click Submit	meshwa@1234	It should ask to enter email	Shows error to enter email
4	Enter only email	When password is not entered	Enter email Click Submit	patelmeshwa2692@gmail.com	It should ask to enter password	Shows error to enter password
5	Leave both empty	When nothing is entered	Click Submit		It should ask to enter email and password	Shows error to enter both email and password

6	Correct email and wrong password	When only correct email is entered	Enter correct email Enter wrong password Click Submit	patelmeshwa2692@gmail.com mhsvjcj	Should show error that either of it is wrong	Does not allow to login and shows error that either entered of the data is wrong
7	Wrong email and correct password	When only correct password is entered	Enter wrong email Enter correct password Click Submit	abc123@gmail.com meshwa@1234	Should show error that either of it is wrong	Does not allow to login and shows error that either entered of the data is wrong

REGISTER TEST CASE

Test Case ID	Component	Description	Test Steps	Test Data	Expected Result	Actual Result
1	Profile Image	When no profile image is selected	Enter other details except profile image Click register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should not show any error	It does not show any error and add in database default image
2	Profile Image	When all details along with profile picture is correctly field	Enter all the details Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should not show any error and successful login	It does not show any error and add in database chosen image
3	First Name	When first name field is left empty	Enter other details except First Name Click register	Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to enter first name	Shows error to enter first name

4	Last Name	When last name field is left empty	Enter other details except Last Name Click register	Meshwa 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to enter last name	Shows error to enter last name
5	Date Of Birth	When dob field is left empty	Enter other details except dob Click register	Meshwa Patel Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to enter dob	Shows error to enter dob
6	Gender	When none of the radio button is selected	Enter other details except gender Click register	Meshwa Patel 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to select any gender	Shows error to select gender
7	Address	When the address field is left empty	Enter other details except address Click register	Meshwa Patel 08-28-2000 Female Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to enter address	Shows error to enter address
8	State	When none of the state is selected	Enter other details except state Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Ahmedabad Paldi 380015	It should automatically select state according to city and area	Does not error and chooses state automatically

				patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234		
9	City	When none of the city is selected	Enter other details except city Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	It should automatically select city according to state and area	Does not error and chooses city automatically
10	Area	When none of the area is selected	Enter other details except area Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to select any area	Shows error to select area
11	Pincode	When the field is left empty	Enter other details except pincode Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to enter pincode	Shows error to enter pincode
12	Pincode	When wrong pincode i.e less than 6 or more than 6 digits is entered	Enter other details along with wrong pincode Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 12345678 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should show error to enter valid pincode due to less or more digits	Shows error to enter valid pincode
13	Pincode	When wrong pincode i.e	Enter other details along with	Meshwa Patel 08-28-2000	Should show error to enter valid pincode	Shows error to enter valid pincode

		other than numbers is entered	wrong pincode Click Register	Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 1abc548 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	due to other characters being entered and not numbers	
14	Email	When email field is left empty and other fields are correctly entered	Enter other details except email Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 meshwa@1234 meshwa@1234	Should show error for not entering email	Shows error to enter email
15	Email	When email is entered in wrong format	Enter other details correctly except email Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 1r53%fgb.dj meshwa@1234 meshwa@1234	Should show error due to wrong email address	Shows error to enter email in correct format
16	Email	When already registered email is entered	Enter all fields correctly except enter already registered email Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 meshwapatel5566@gmail.com meshwa@1234 meshwa@1234	Does not allow to register and should show error	Shows error that the email is already registered
17	Password	When password field is left empty	Enter all details except password Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad	Should ask to enter password	Shows error to enter password in its empty field

				Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234		
18	Password	When password with less than 8 characters is entered	Enter all field correctly except password. Enter less than 8 characters in password field Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com mes mes	Should show error to enter valid and strong password	Shows error to enter password with more than 8 characters
19	Password	When only lowercase alphabets are entered in password	Enter all field correctly except password. Enter only alphabets in password field Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com iammeshwa iammeshwa	Should show error to enter valid and strong password	Shows error to enter password including special characters and digits
20	Confirm Password	When confirm password field is left empty	Enter all details except confirm password Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234	Should ask to enter confirm password	Shows error to enter confirm password in its empty field
21	Confirm Password	When wrong confirm password is entered	Enter all details correctly except confirm password Click Register	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234	Should show error to enter both password and confirm same	Shows error that password and confirm password are not same

				meshwa		
22	All components of registration	When all the field are correctly entered	Enter all the details correctly by keeping their validations in mind	Meshwa Patel 08-28-2000 Female 44, Satyam Bunglows Gujarat Ahmedabad Paldi 380015 patelmeshwa2692@gmail.com meshwa@1234 meshwa@1234	Should send otp to validate the user	Sends otp on the mail given by the user
23	OTP	When the otp received in email to validate the user is not entered correctly	Enter wrong otp from email received	Received – 258746 Entered - 2545841	Should show error that wrong otp is entered	Should error that otp is not correct
23	OTP	When the otp received in email to validate the user is correctly entered	Enter correct otp from email received	Received – 258746 Entered - 258746	Should allow to register successfully	Validates the user and successfully registered them

CHAPTER 7
SUMMARY

7.1 Assumptions

- The user have the basic knowledge about technology.
- The user can understand English language.
- The user have basic knowledge about PG and renting.

7.2 Limitations

- Without Internet facilities, the users can't use the system.
- If the users doesn't have the basic knowledge about technology, then it will be difficult for them to use this system.
- The scope of the system is with in Gujarat only.

7.3 Conclusion

- This system will be helpful to the renter by getting information and of all the properties in one single platform.
- Also, the landlord can post their properties and get renters information.
- It will reduce wastage of time for the renter who has to visit personally to the properties.
- These factors will lead to renters comfort and satisfaction.
- Due to **NO BROKERAGE** both the landlord and renter can get direct benefits.
- With the implementation of this project concept of Digitalization can come to reality.

7.4 Future Scope

- E-payment facility can be added.
- We will implement this system in IOS and Android (Mobile Application).

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