



Sarvajanik Education Society

Shree Ramkrishna Institute of Computer Education and Applied Sciences

Behind P.T. Science College, M.T.B College Campus, Athwalines, Surat-395 001.



CERTIFICATE

DEPARTMENT OF COMPUTER SCIENCE

This is to certify that

Student name:

Dinesh Suthar

Exam no:

has / have successfully completed his / her / their software engineering project work entitled

RENT MANAGEMENT

as the partial fulfillment of

Semester – VI Study

for the degree of

Bachelor of Science (Computer Science)

(Affiliated to Veer Narmad South Gujarat University)

during the academic year 2020-2021.

Internal Project Guide

HOD
Dept. of Computer Science

Date : _____

Place : Surat

University Examination:

Examination No. : _____

Signature of External Examiners : _____



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1. Introduction

System Profile

- **Project Title** : **Rent Management System**
- **Organization** : **Shree Ramkrishna Institute of Education And Applied Science**
- **Front-End** : **ASP.NET**
- **Back-End** : **My SQL**
- **Project Category** : **Website**
- **Project Guided By** : **Nidhi Vaniyawala**
- **Developed By** : **Dinesh Suthar**

2. SYSTEM INTRODUCTION

2.1 System Definition, Objective

2.1.1 System Information:-

- This project Rent Management System is developed for the person who can't afford for big cost products or properties for live, learn, read, ride, drive or enjoy.
- This Portal is developed for every individuals they should Indian or even NRI.
- Nowadays all products are very costed like books for read, houses for live so our project shall help for that individuals who are ready to pay and use of that products or properties.
- In these day some students wants to rent books and some students wants to earn from any products. So by rent management system books seller or Owner of books post that book on our portal and renter can rent and use it.
- When some family or any couples or friends circle events for picnic but they wants vehicles there for riding or round in event areas and go for drive so Vehicle owner can post and individuals can rent that vehicles for a validity.
- At some hill stations every persons wants ride on bike like Shimla.so they also can use our portal for rent and pay for use it.
- At forest areas persons use this system for cycling by rent a bicycle.
- For couples for marriage and individuals for photoshoot they who can't afford costly cloths or who not wants waste money by buy cloths for a while so they also can rent cloths by Shop who wants to give cloths for rent and earn from it.
- For that individuals or families who wants to go on drive and they can't afford costly cars. They can rent from Owner who wants to give his/her car for rent. Both individuals can enjoy , owner will happy by earn and renter will enjoy by using it for how much he wants to drive or ride.

- For that persons who wants to arrange a function like marriage or party he/she can rent from property(Party Plots, Hall etc.) owner via our rent management system.
- In short, Owner and renter can communicate with each other via Our project and avoids third party agents.
- Renter can send Enquiry to owner for product or property which is needed to renter to rent and they will communicate via their email portal.
- Admin can update/delete user profile if it is unusable or fake.
- Admin can update/delete user profile if it is some wrong in there.
- Admin can Delete Enquiries which is sent by renter to property owner.
- Admin can handle Contact details and user queries of Portal Support.

2.1.2 System Objective:-

- User can View product or property without login.
- User can rent properties and products after Register/Login account.
- User can Post(upload) their product or property for rent.
- User can update his/her profile after login.
- User can delete his/her account from our portal if he/she wants.
- User can update or delete products or properties which they have posted on our portal.
- User can view his enquired products.
- User can send enquiry for any product/property which he/she wants to rent.
- User can delete their enquiry which they have sent.

- Admin can update/delete user profile if it is unusable or fake.
- Admin can update/delete user profile if it is some wrong in there.
- Admin can Delete Enquiries which is sent by renter to property owner.
- Admin can handle Contact details and user queries of Portal Support.
- By notification tab user can see their product/properties enquires which is sent by renters and user can reject/approve if it is solved.

2.1 Hardware & Software Requirements

❖ Hardware :-

- Processor : Intel core i3 or above
- Ram : 2GB or above
- Hard-Disk : 160GB or above

❖ Software :-

- Backend : My SQL (My SQL Workbench 8.0 CE)
- Frontend : Visual Studio 2015
- Operating System : Windows 8 or above

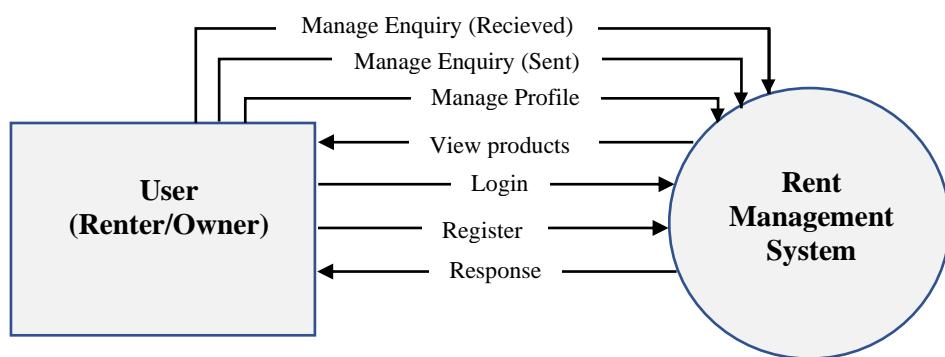
3. REQUIREMENT ANALYSIS

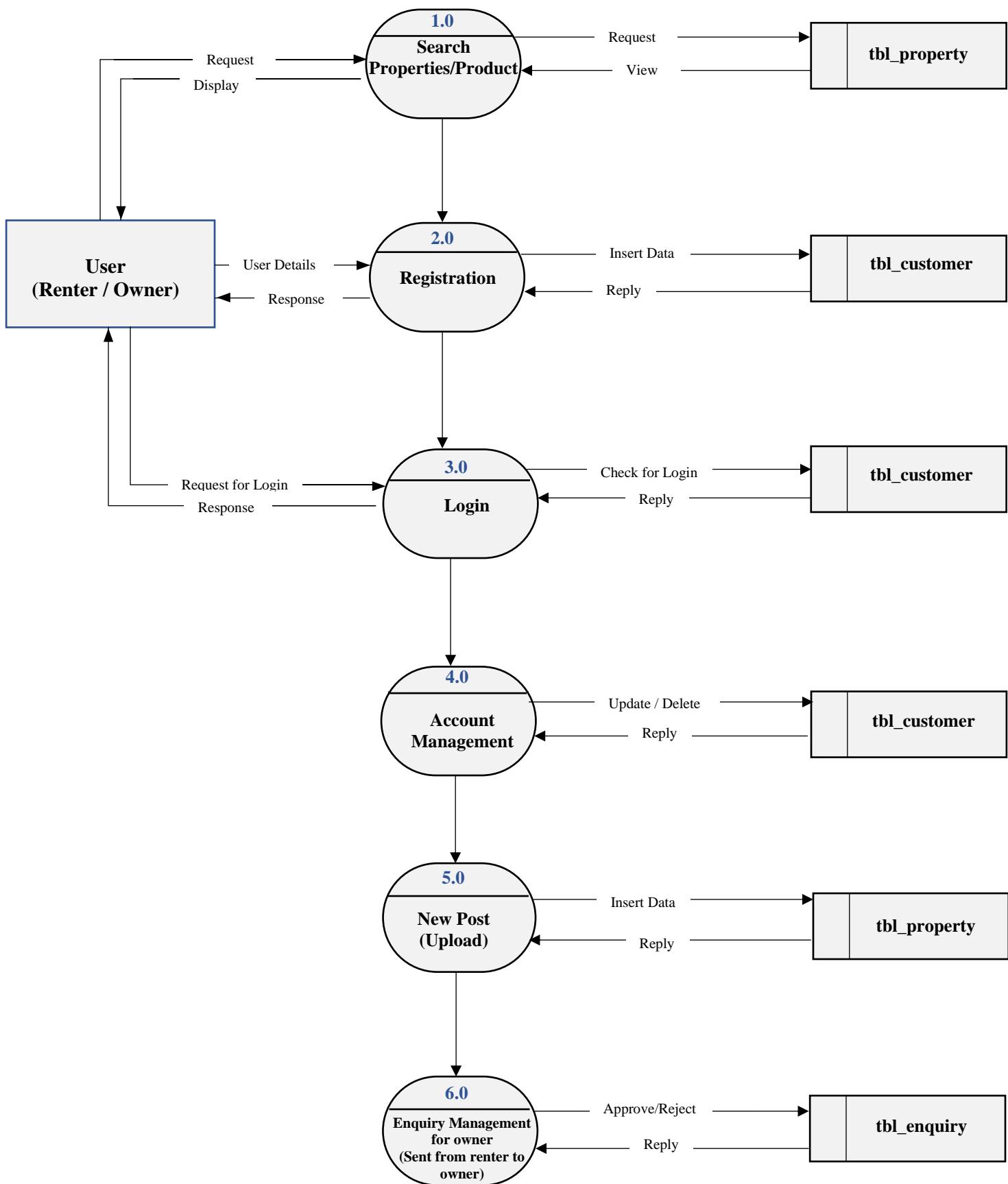
3.1 Expected working of system

- **User Module :** User can login with username and password which is stored In database via user registration. User can post and rent after User can update and delete their profile and their posted products and properties.
 - View products/properties
 - Upload products/properties
 - Update and delete account
 - Update and delete products/properties
 - View/delete Enquiry (Sent to Owner)-for renter
 - Approve/Reject Enquiry (Sent by Renter)-for owner
- **Registration Module :** User can register account by Our Portal. User have to verify account by OTP which is sent to their Email.
- **Login Module :** User & Admin login module in the system.
- **Admin Module :** Admin can login with username and password which is Stored in database via user registration. Admin can Handel all works of users and help to them
 - View/Update/Delete products/properties
 - Upload Projects(News).
 - Update & delete user account
 - View/delete Enquiry (Sent to Owner)-for renter
 - View/delete Queries of contact supports.

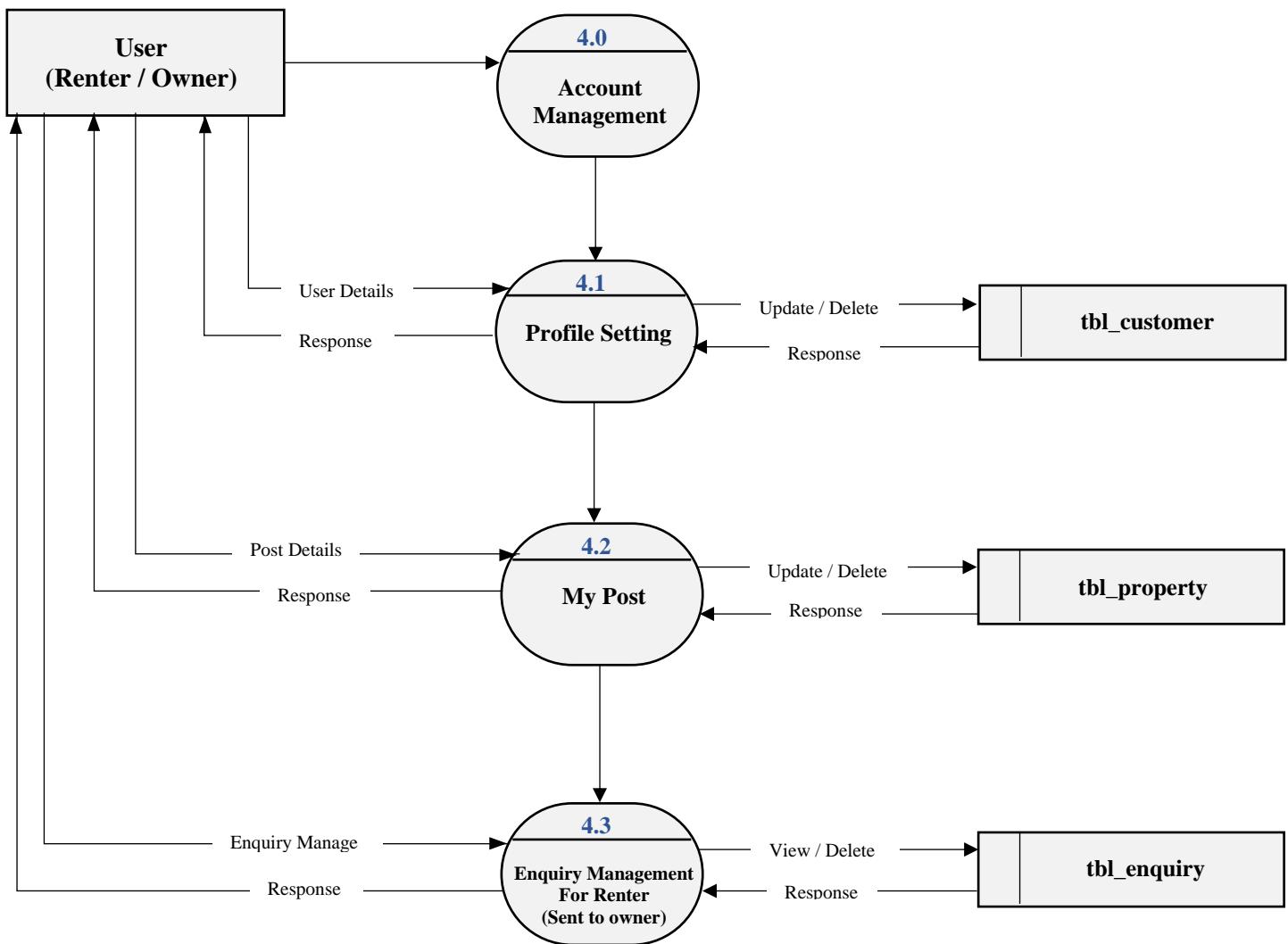
3.2 DFD

- Context Level DFD (User Side):



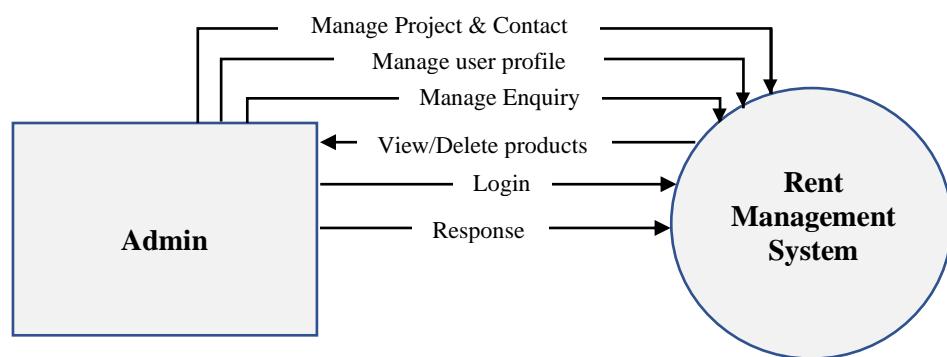
1st LEVEL DFD FOR USER

2nd LEVEL DFD FOR USER (Process 4.0)

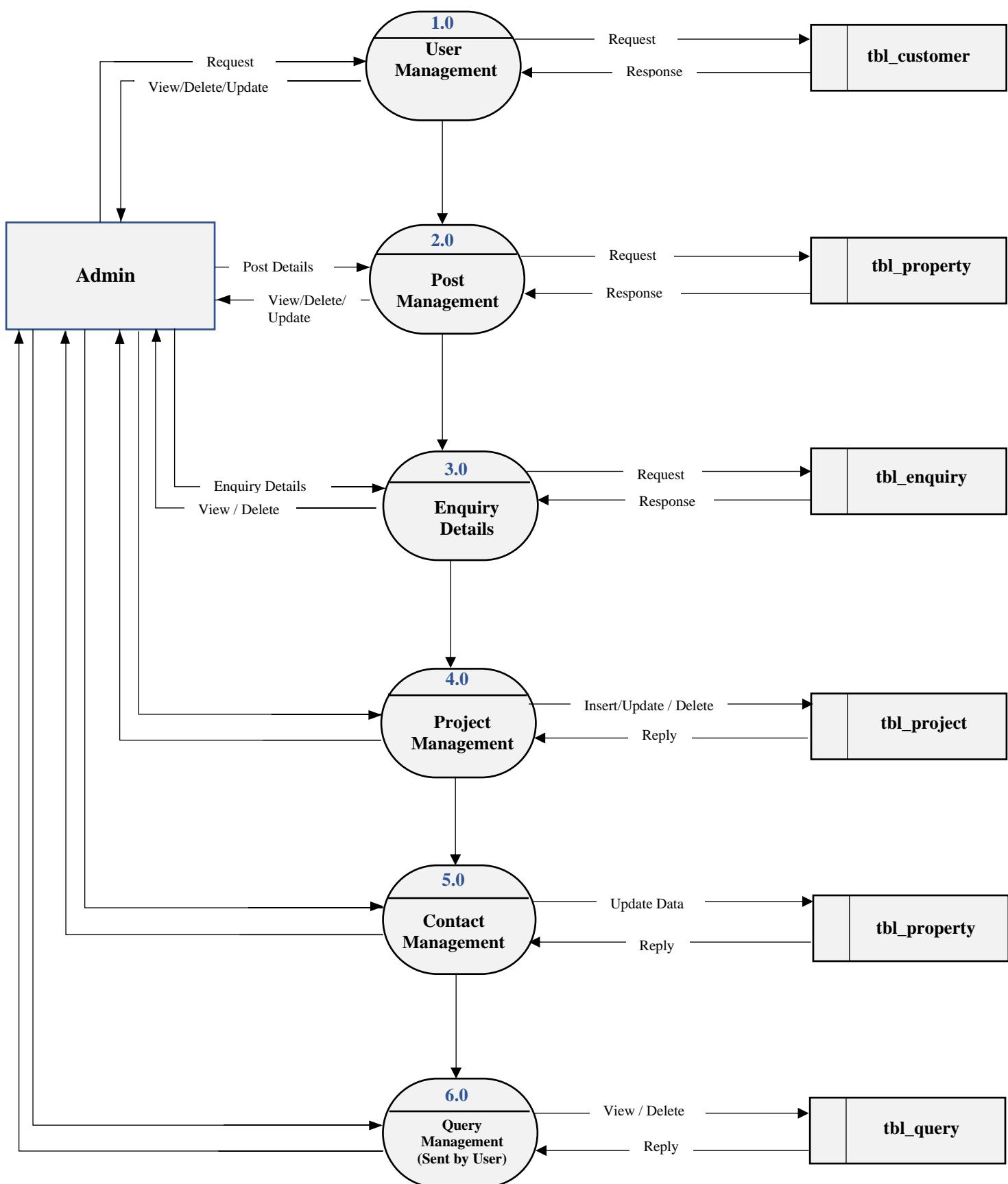


3.3 DFD

- Context Level DFD (Admin Side):



1st LEVEL DFD FOR Admin



3.3 Process Specification

- 3.3.1 (For User)

- PROCESS 1.0 : User Registration

Name:	Registration
Description:	This process is save all the information of the Users name, Phone no., Email, Pincode, City, Password, etc. Registration will done by Email OTP.

- PROCESS 2.0 : User Login

Name:	Login
Description:	This process is retrieve user email id and password from user table(tbl_customer) and Login user account

- PROCESS 3.0 : User Account

Name:	Profile Management
Description:	This process is Update user profile and delete his/her account by Email id primary key in user table(tbl_customer).

- PROCESS 4.0 : For User (Renter)

Name:	Display Products/Properties
Description:	This process is retrieves products/properties details with image from product table(tbl_property) with Enquiry button.

- **PROCESS 5.0: For User (Owner)**

Name:	Post (upload) Products/Properties
Description:	This process is save product/property category(like house, bike, shop, etc.) in product table (tbl_property)

- **PROCESS 5.1 : For User (Owner)**

Name:	Property/product management(Update/delete)
Description:	This process is manage(update/delete) details of properties/products which is posted by user(owner) .

- **PROCESS 6.0 : For User (Renter)**

Name:	Enquiry for product/property
Description:	This process is save renter and product detail for product owner of property which is enquired by renter in enquiry table(tbl_enquiry).

- **PROCESS 6.1 : For User (Renter)**

Name:	Enquired Products/Properties (wishlist)
Description:	This process is manage(Approve/Reject) enquired products/properties by user(renter) in enquiry table(tbl_enquiry) for Renter.

- PROCESS 7.0 : For User (Owner)**

Name:	Enquired Products/Properties by renter
Description:	This process is manage(view/delete) enquired products/properties by user(renter) in enquiry table(tbl_enquiry) for Owner.

- PROCESS 8.0 : For Admin**

Name:	Login
Description:	This process is retrieve user email id and password from user table(tbl_admin) and Login user account

- PROCESS 9.0 : For Admin**

Name:	User Management
Description:	This process will Update user profile and delete his/her account by Email id primary key in user table(tbl_customer).

- PROCESS 10.0 : For Admin**

Name:	Post Management
Description:	This process will Update Post and delete User property by Property id primary key in Property table(tbl_property).

- PROCESS 11.0 : For Admin**

Name:	Enquiry Details
Description:	This process will View and delete user Enquiry which is sent by renter to owner ..by Enquiry id primary key in Enquiry table(tbl_enquiry).

- **PROCESS 12.0 : For Admin**

Name:	Project Management
Description:	This process can upload new projects of any properties like real estates and so on. And admin can manage by update or delete it by project id in Project table(tbl_project).

- **PROCESS 13.0 : For Admin**

Name:	Contact Management
Description:	This process can manage Contact details like Contact number, Email and address. By Contact table (tbl_contact).

- **PROCESS 14.0 : For Admin**

Name:	Query Management
Description:	This process can manage Queries which is sent by users in Query table(tbl_query).

3.4 Data Dictionary

- **User Table**

Name:	User Details
Alias:	tbl_customer
Use:	<p>-Save user details after registration with help of OTP.</p> <p>-Username and Password use for user login</p>
Content (Field):	<p>c_id (user id)</p> <p>c_name (user name)</p> <p>c_phone (user phone)</p> <p>c_email (user email)</p> <p>c_pin (user pin)</p> <p>city (user city)</p> <p>c_pass (user password)</p> <p>c_date (user registration time)</p>

- **Property / Product Table**

Name:	Property / Product Table
Alias:	tbl_property
Use:	<ul style="list-style-type: none"> -Save property/product details -Retrive property/ product details in view module
Content (Field):	<ul style="list-style-type: none"> p_id (product/property id) p_cat (catagory) p_address (address) p_pin (pincode) city (city) p_image (Image) p_pricing (price) p_duration (Duration) p_features (features) p_owner (property owner) p_time (Post/upload time) p_status (Default / Rented)

- Enquiry & Temp_Enquiry Table

Name:	Enquiry Details
Alias:	tbl_enquiry
Use:	<p>-Save enquiry details which renter enquired on owner's property/product.</p> <p>-Temp enquiry table for temporary details for display limited data.</p>
Content (Field):	<p>enq_id (enquiry id)</p> <p>e_cat (property category)</p> <p>e_email (renter email)</p> <p>e_image (property image)</p> <p>e_pricing (price)</p> <p>e_owner (owner email)</p> <p>e_pin (pincode)</p> <p>e_city (property city)</p> <p>e_features (property features)</p> <p>e_address (property address)</p>

- Contact Table

Name:	Contact Management
Alias:	tbl_contact
Use:	-Display Contact Details on contact us module
Content (Field):	cu_id (contact id) cu_number (contact number) cu_address (contact address) cu_email (contact email)

- Admin Table

Name:	Admin
Alias:	tbl_admin
Use:	-Admin Login
Content (Field):	a_id (admin id) a_username (admin username) a_password (admin password)

- **Project Table**

Name:	Project Management
Alias:	tbl_project
Use:	- projects or news related real estates or properties or products.
Content (Field):	pro_id (project id) pro_name (project name) pro_image (project image) pro_detail (project details) pro_time (project upload time) pro_city (project city)

- **Query Table**

Name:	Query
Alias:	tbl_query
Use:	-User can send query and take help by Admin. By Query management of contact support.
Content (Field):	q_id (query id) q_name (User name) q_phone (User phone) q_email (User email) q_query (Query Message)

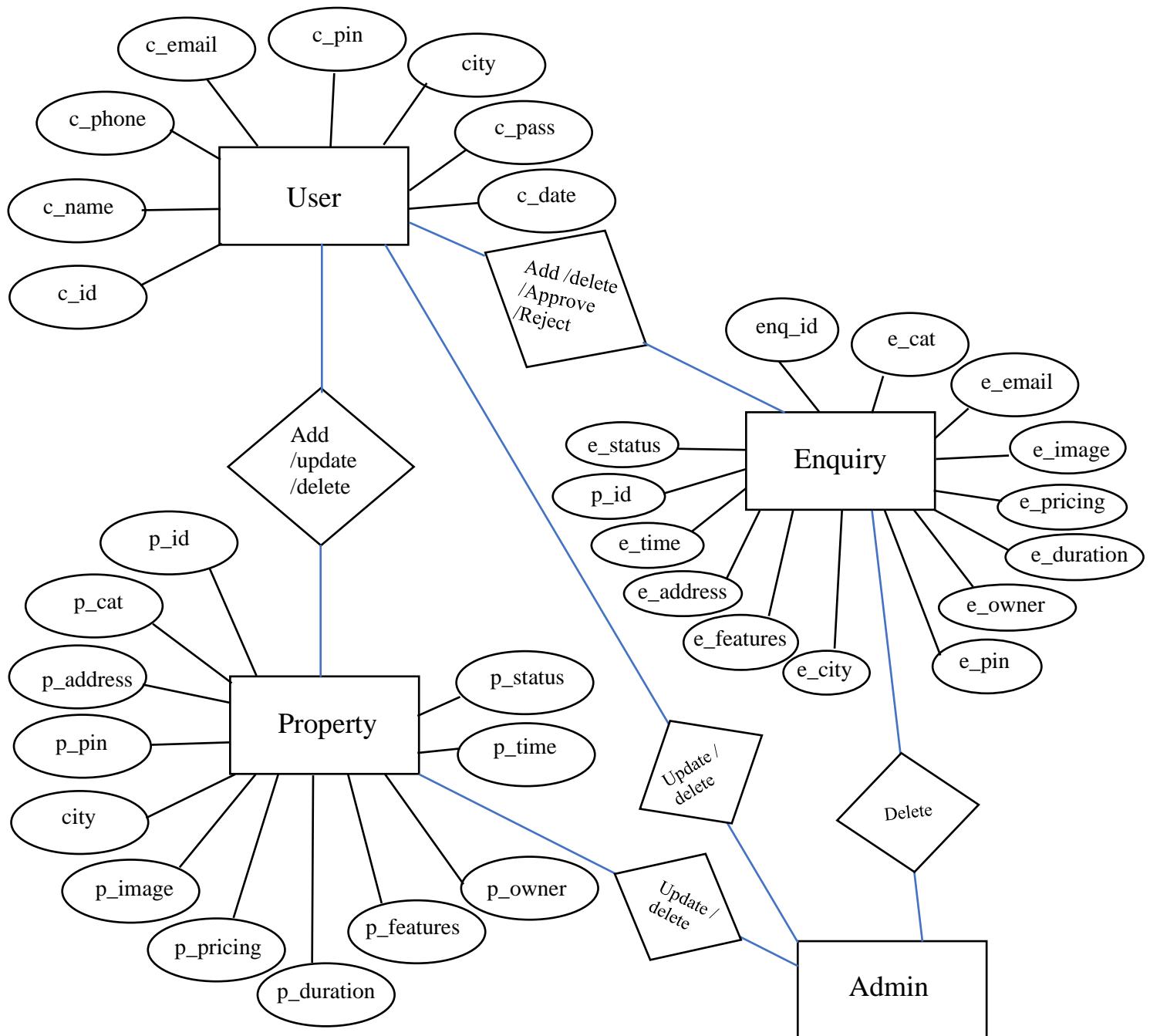
4. DESIGN

4.1 E-R Diagram :

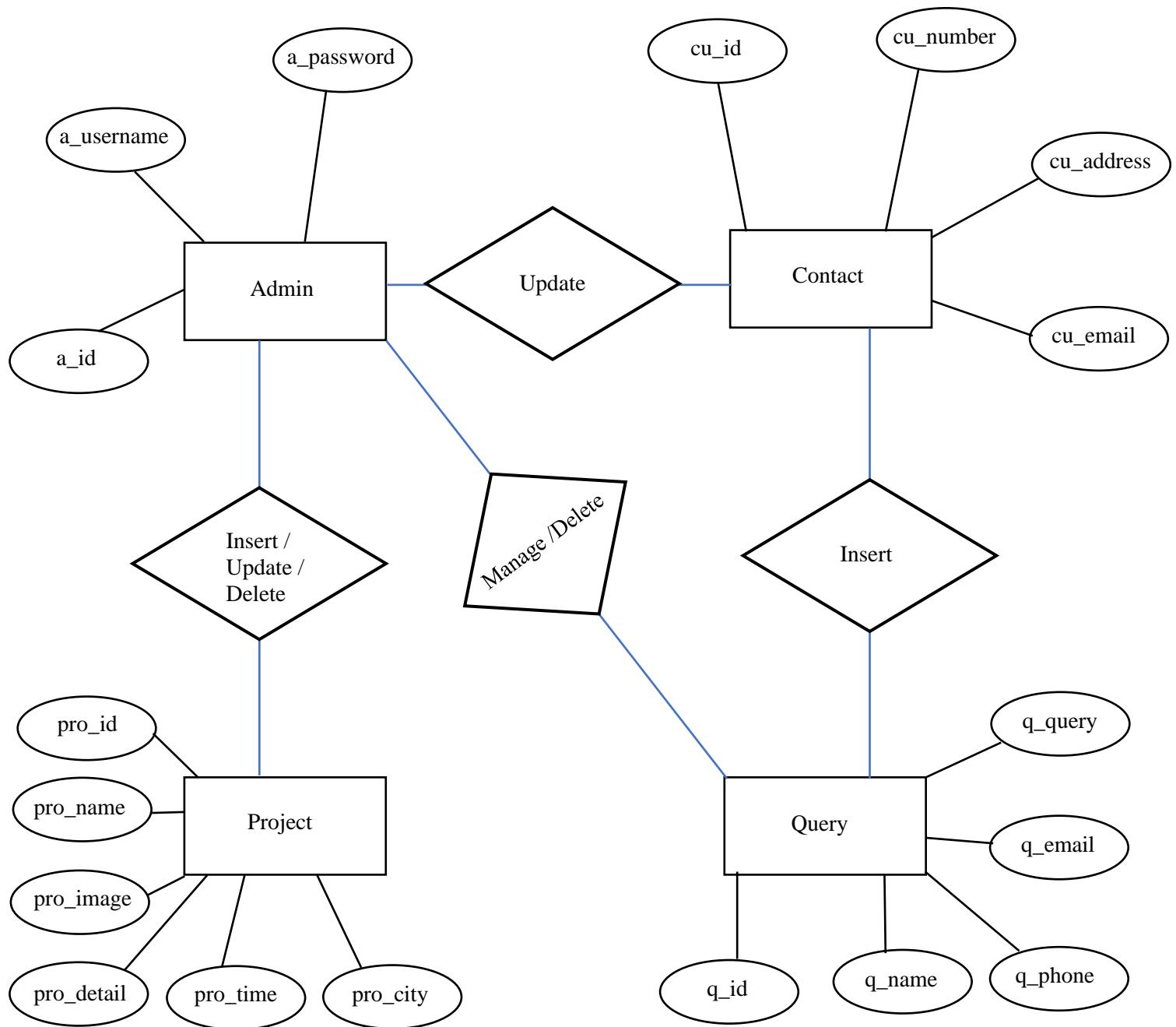
SRICEAS

13

Rent Management



4.2 E-R Diagram :



4.2 Database Design :

⌚Table Name : **tbl_customer**

Field Name	Data Type	Constraint	Field Size	Description
c_id	INT	-Primary key -Not null -Auto Increment		Contains user id
c_name	VARCHAR	-Not null	45	Contains user name
c_phone	BIGINT	-Not null	10	Contains user phone number
c_email	VARCHAR	-Not null	45	Contains user email(username)
c_pin	INT	-Not null		Contains user pincode
city	VARCHAR	-Not null	20	Contains user city
c_pass	VARCHAR	-Not null	45	Contains user password
c_date	DATETIME	-Not null		Registration date

⌚Table Name : **tbl_property**

Field Name	Data Type	Constraint	Field Size	Description
p_id	INT	-Primary key -Not null -Auto Increment		Contains property id
p_cat	VARCHAR	-Not null	45	Contains property category
p_address	VARCHAR	-Not null	45	Contains property address
p_pin	BIGINT	-Not null		Contains property pincode
city	VARCHAR	-Not null	20	Contains property city
p_image	VARCHAR	-Not null	300	Contains property image
p_pricing	BIGINT	-Not null		Contains property price
p_duration	VARCHAR	-Not null	45	Price per duration
p_features	VARCHAR		50	Contains property features (Optional)
p_owner	VARCHAR	-Not null	50	Contains property owner email id
p_time	DATETIME			Upload time
p_status	VARCHAR	-Not null	15	Default / Approved

⌚Table Name : **tbl_enquiry**

Field Name	Data Type	Constraint	Field Size	Description
enq_id	INT	-Primary key -Not null -Auto Increment		Contains enquiry id
e_cat	VARCHAR	-Not null	10	Contains product category
e_email	VARCHAR	-Not null	45	Contains enquirer(renter) email
e_image	VARCHAR	-Not null	250	Contains property Image URL
e_pricing	BIGINT	-Not null		Contains product price
e_duration	VARCHAR	-Not null	15	Contains price per duration
e_owner	VARCHAR	-Not null	45	Contains owner email
e_pin	BIGINT	-Not null		Contains property pincode
e_city	VARCHAR	-Not null	30	Contains property city
e_features	VARCHAR	-Not null	45	Contains property features
e_address	VARCHAR	-Not null	20	Contains property address
e_time	DATETIME			Upload time
p_id	INT	-Not null		Product id
e_status	VARCHAR		15	Approved/Rejected

⌚Table Name : **tbl_admin**

Field Name	Data Type	Constraint	Field Size	Description
a_id	INT	-Primary key -Not null -Auto Increment		Contains admin id
a_username	VARCHAR	-Not null	45	Admin username
a_password	VARCHAR	-Not null	45	Contains admin password

⌚Table Name : **tbl_contact**

Field Name	Data Type	Constraint	Field Size	Description
cu_id	INT	-Primary key -Not null -Auto Increment		Contains Contact id
cu_number	VARCHAR	-Not null	45	Contains Contact number
cu_address	VARCHAR	-Not null	45	Contains Contact address
cu_email	VARCHAR	-Not null	60	Contains Contact Email

⌚Table Name : **tbl_project**

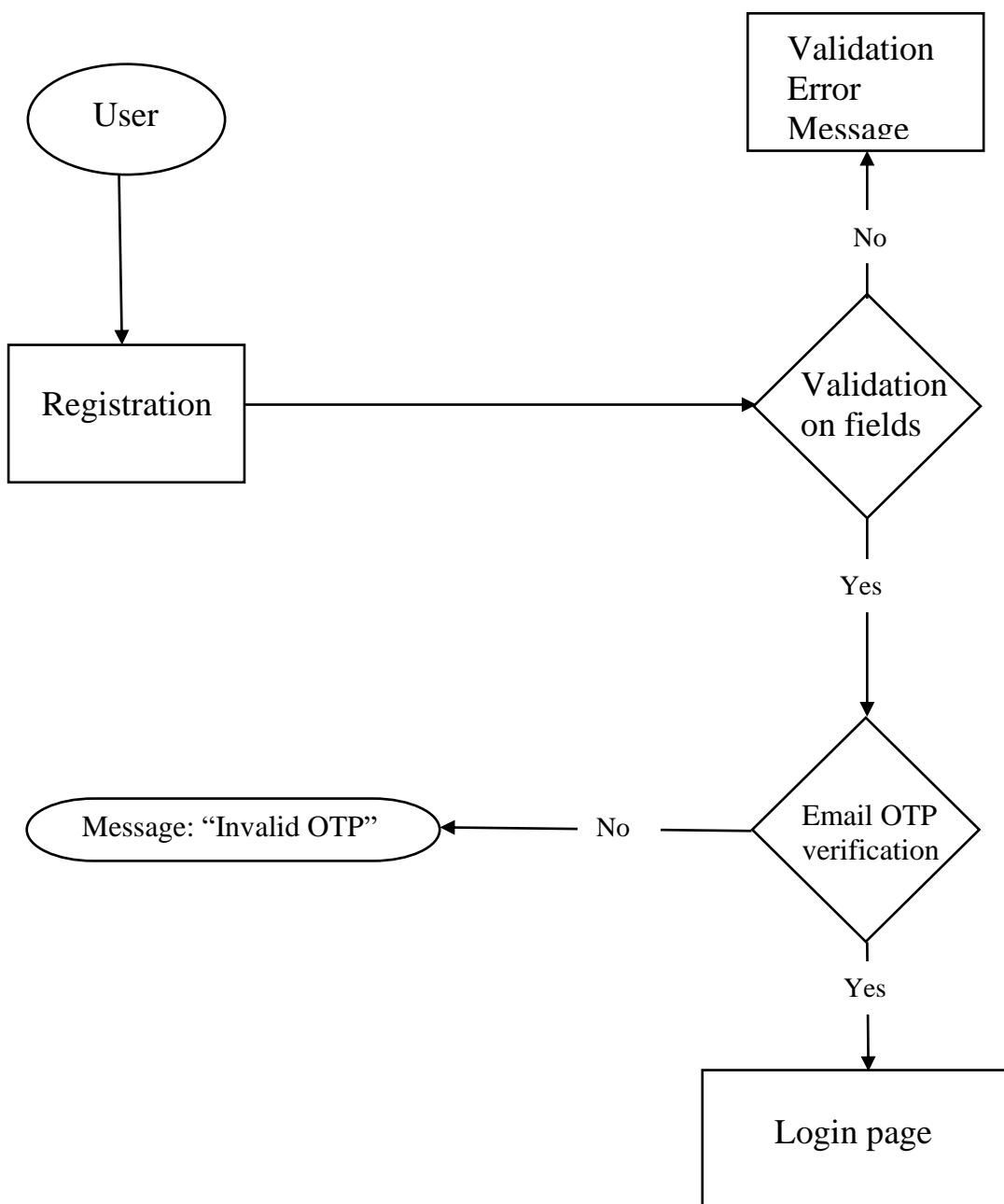
Field Name	Data Type	Constraint	Field Size	Description
pro_id	INT	-Primary key -Not null -Auto Increment		Contains Project id
pro_name	VARCHAR	-Not null	45	Contains Project name
pro_image	VARCHAR	-Not null	100	Contains image name
pro_detail	VARCHAR	-Not null	100	Contains Project details
pro_time	DATETIME			Contains Project upload date
pro_city	VARCHAR	-Not null	45	Contains project city

⌚Table Name : **tbl_query**

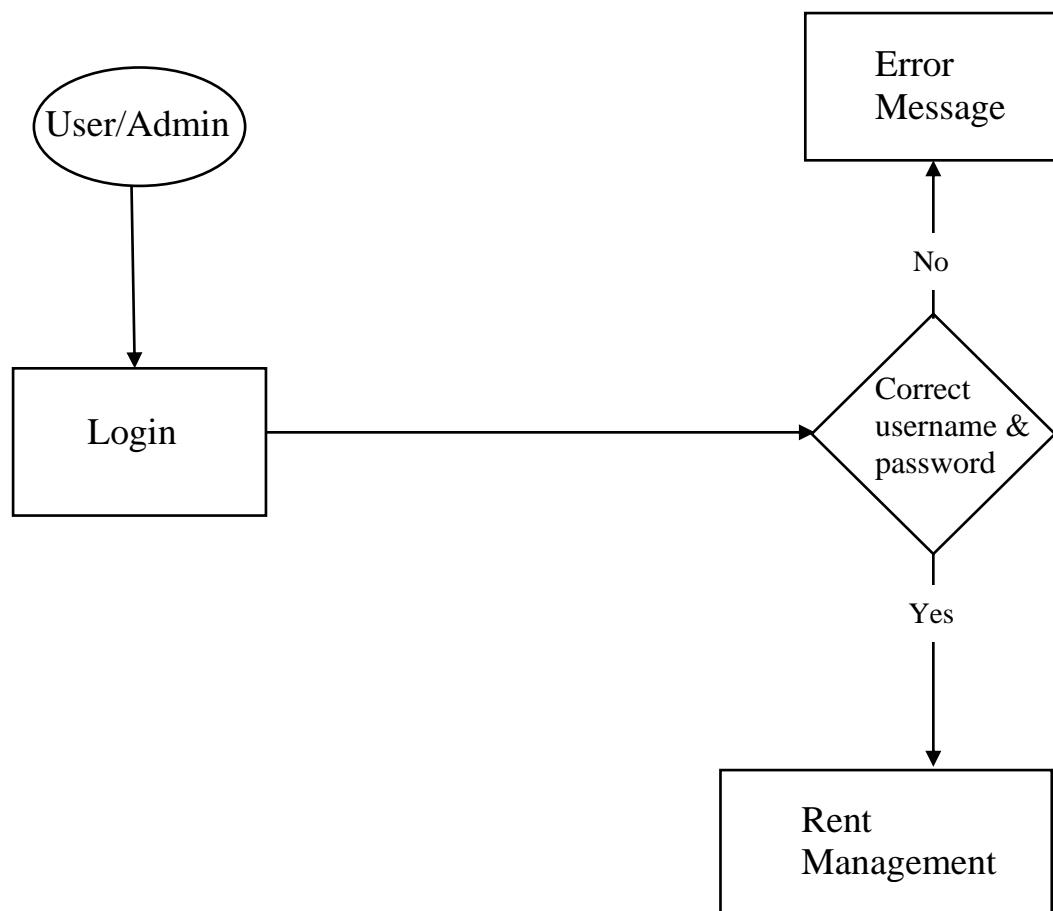
Field Name	Data Type	Constraint	Field Size	Description
q_id	INT	-Primary key -Not null -Auto Increment		Contains Query id
q_name	VARCHAR	-Not null	25	Contains User name
q_phone	VARCHAR	-Not null	15	Contains User phone
q_email	VARCHAR	-Not null	45	Contains User Email
q_query	VARCHAR		500	Contains Query message

4.3 System Flowchart :

4.3.1 User Registration :



4.3.2 User & Login :



4.4 Form And Report Design (Screenshot) Layout :

- **Homepage (Dashboard)**

➤ Homepage contains Register/ Login and index page layout

The screenshot shows the homepage of a website named 'RENT'. The top navigation bar includes a yellow 'RENT' logo, 'Home', 'About', 'Contact', 'Project', a search bar, a location icon, 'Register', and 'Login' buttons.

The main heading 'Pay for You' is displayed above a grid of 12 images representing different services:

- Row 1: A house, a food stall, a red sports car, a mountain bike.
- Row 2: A motorcycle, a modern building, three women holding graduation caps, a clothing store.
- Row 3: A stack of books, a lecture hall, a large gear, a flower arrangement.

Below the grid is a row of six circular icons representing travel destinations:

- India Gate, a city skyline, a beach, a bridge, a snowy landscape.

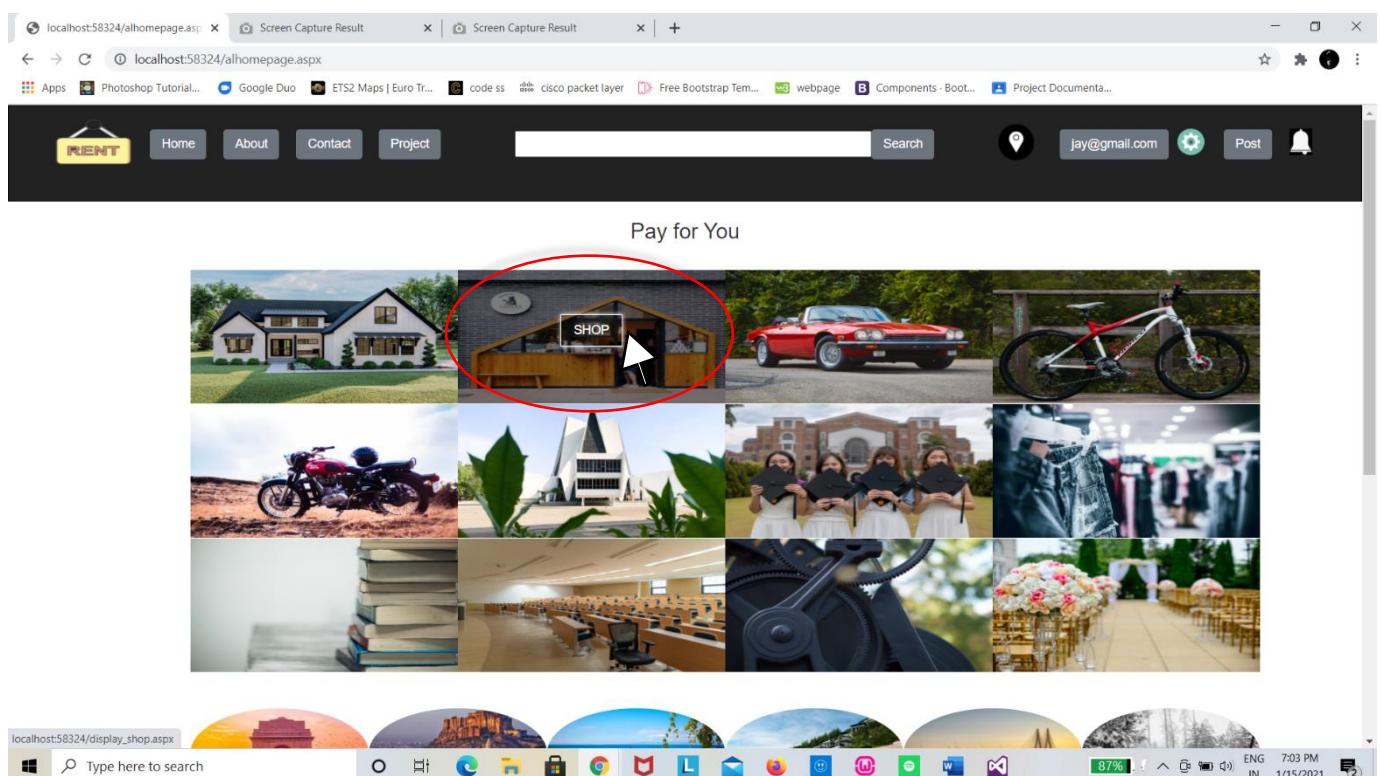
The page is divided into three columns of service links:

- Home-Ahmedabad:** Home-Ahmedabad, Home-Surat, Home-Goa, Home-Delhi, Home-Jodhpur.
- Hostel-Ahmedabad:** Hostel-Surat, Hostel-Goa, Hostel-Delhi, Hostel-Jodhpur.
- Books-Ahmedabad:** Books-Surat, Books-Goa, Books-Delhi, Books-Jodhpur.

The footer contains social media icons (Facebook, Twitter, Instagram, Email, RSS), a copyright notice, and a privacy policy link.

- **Product details pages (Display)**

- User (renter) can see the all details in homepage contain pages.
- In property / product pictures, name is appeared by hower effect. When user take cursor to particular product / property picture then its name will appears on picture.



- After click on name which is appeared by hower effect user redirects on Property / Product which is clicked by user.
- For example in above picture user clicks on SHOP. then all catagories displayed which is categorized by SHOP.

Pay For You

	Property Type : Shop Address : P-88 Rashmi Row House Jodhpur Pincode : 3420005 City : Jodhpur Feature : On main road, Fully Furnished Size: 2300 sqft. Price : 60000 / Month
--	---

20/06/2021 | 03:23:14

[Enquiry Now](#)

f t i m r

RENT is optimized for rent and fulfill requirements for who wants something for a while.
Example might be simplified and improve reading,driving,living,riding,business,enjoying and examples are constantly avoid brokers.
While using RENT,you agree to have read and accepted our terms and use,cookie and privacy and policy.

@Copyright 2020-2021 by asp.Data. All Rights Reserved.
RENT is powered by rentaladda@Dinesh



- If user (renter) clicks on Enquiry button then enquiry will send to property owner.
- In City pictures, name is appeared by hower effect. When user take cursor to particular city picture then its name will appears on picture.
- For example in below picture user clicks on JODHPUR. then all catagories displayed which is categorized by JODHPUR city.

- **User Registration**

- User registration used for create new account for user.
- It contains email (username) and password which is used for login into login page.

The screenshot shows a web browser window with the URL `localhost:58324/register_user.aspx` in the address bar. The browser's toolbar and various icons are visible at the top. Below the toolbar, there is a navigation bar with links for Home, About, Contact, and Project. A search bar and a login button are also present. The main content area is titled "User register". It contains several input fields: Name, Phone, email, Pincode, City (a dropdown menu), Password, and Confirm Password. At the bottom of the form is a large blue "Register" button. The entire page has a light gray background with some darker gray sections for the form fields.

- User will register their account with email verification code. User will click on Register button then This panel automatically hide and OTP panel opens.
- User have to Enter OTP which is sent on their email id.



Otp not sent --Failure sending mail.

User register
Enter OTP
Sign up

- **Login Page**

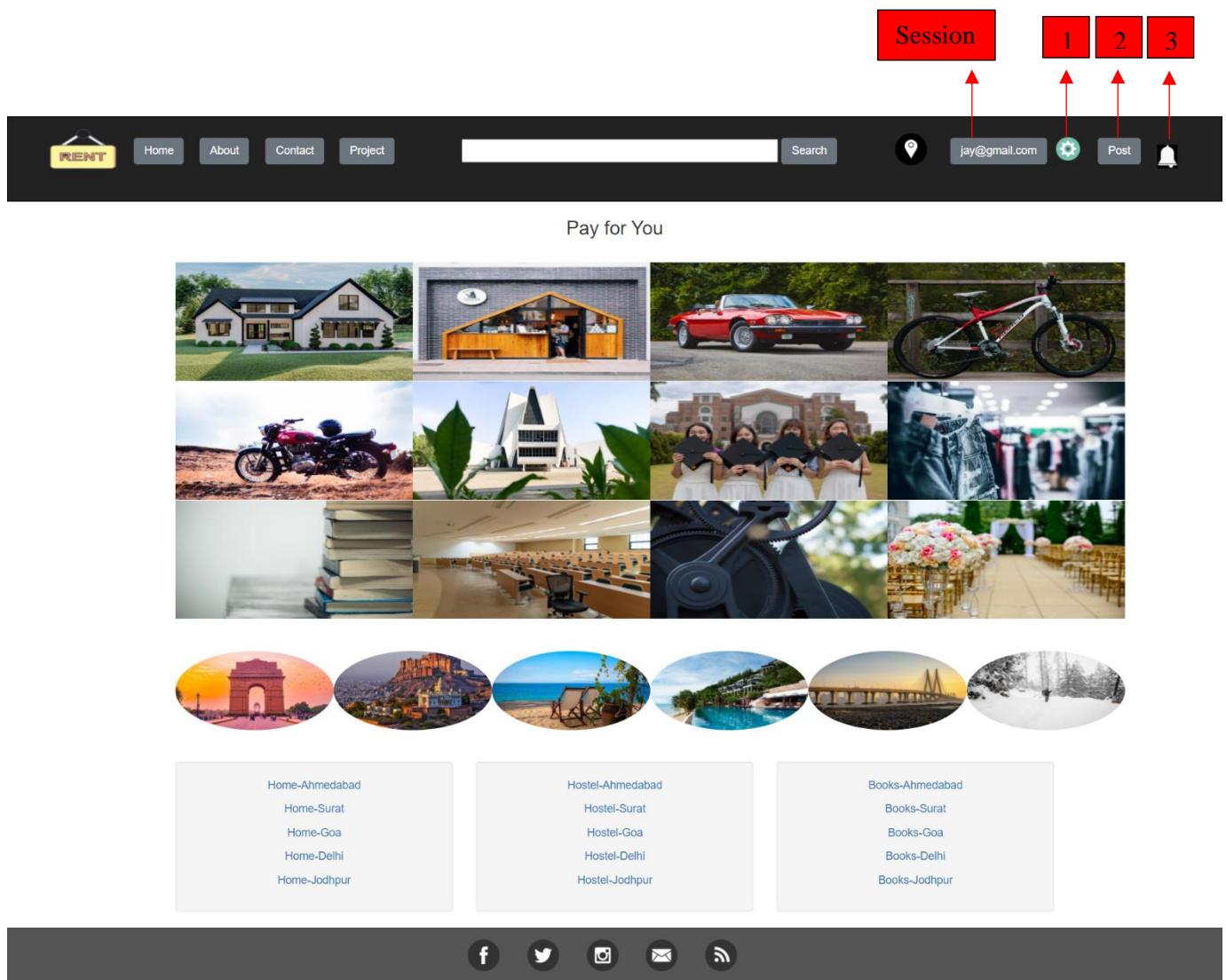
- Login page used by user to login in system.
- Login done with username and password by user.

User login
dbs@gmail.com

<input checked="" type="checkbox"/> Remember me
Login

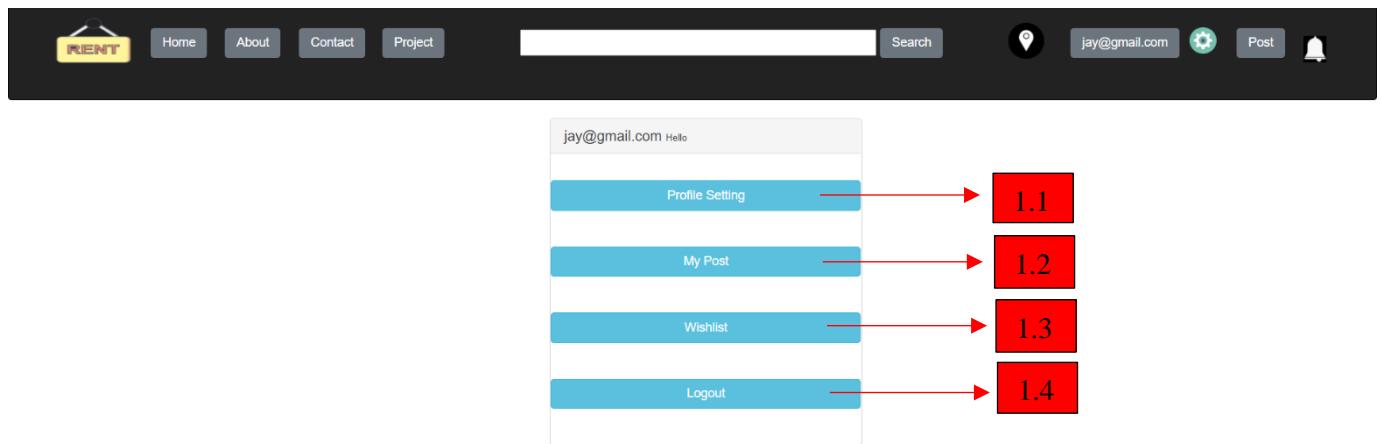
- **Homepage Page(After login)**

- **Homepage (after login) contains email as SESSION on navbar.**
- **Account management is appeared in navbar of Hompage (after login).**



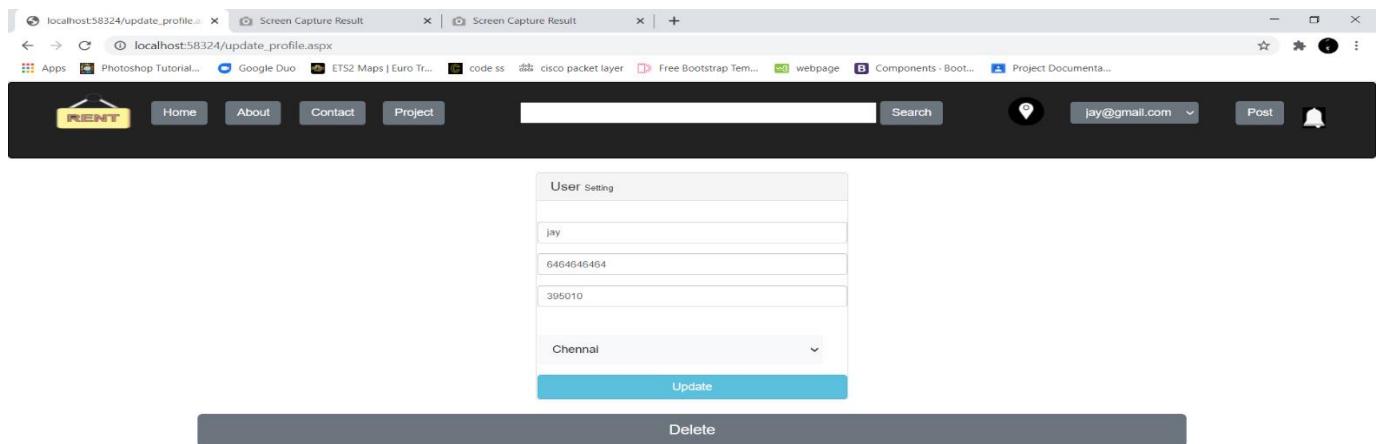
1. Account Management Page

- Account Management page contains profile setting, uploaded post, Enquired products, logout.



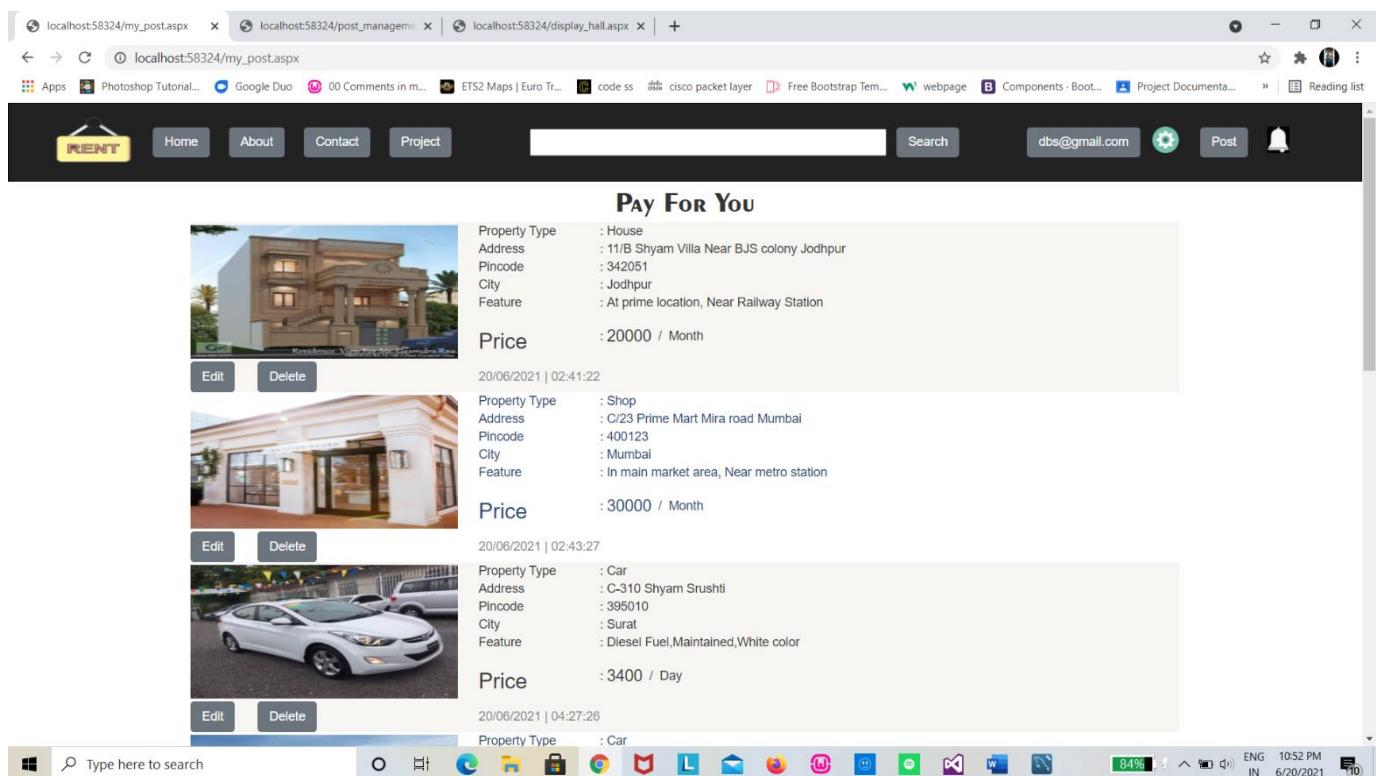
1.1 Profile Setting Page (Profile Management)

- Profile setting page created for upload and delete account from database.
- In profile setting page updating time automatic retrieves data of user.



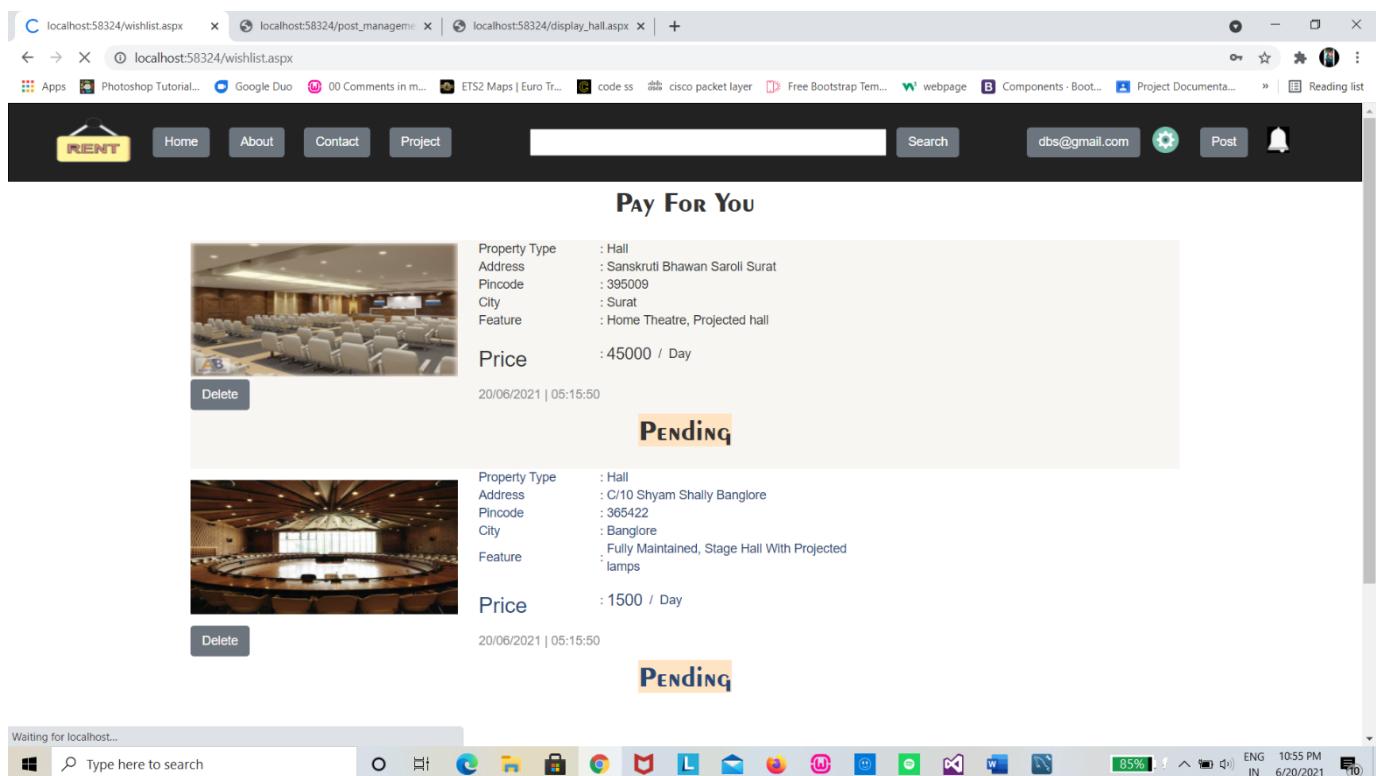
1.2 My post page

- **My post page contains management of Uploaded Post by property/product owner.**
- **In My Post page user can update or delete his/her post which is uploaded by user.**



1.3 Wishlist Page

- Wishlist page contains details about product which is enquired by user(renter).
- In Wishlist web page user can view / delete his enquired product from user's wishlist.



- When user(renter) clicks on Enquired (Contacted) button then it is deleted from wishlist.

1.4 Logout Button

- Logout button logout user account by destroy the SESSION.

2. Post Page

- Post page is used for post (upload) a new ad (product / property) on our portal.
- It contains Property category, property address, pincode, city, File upload control, property price and property features.

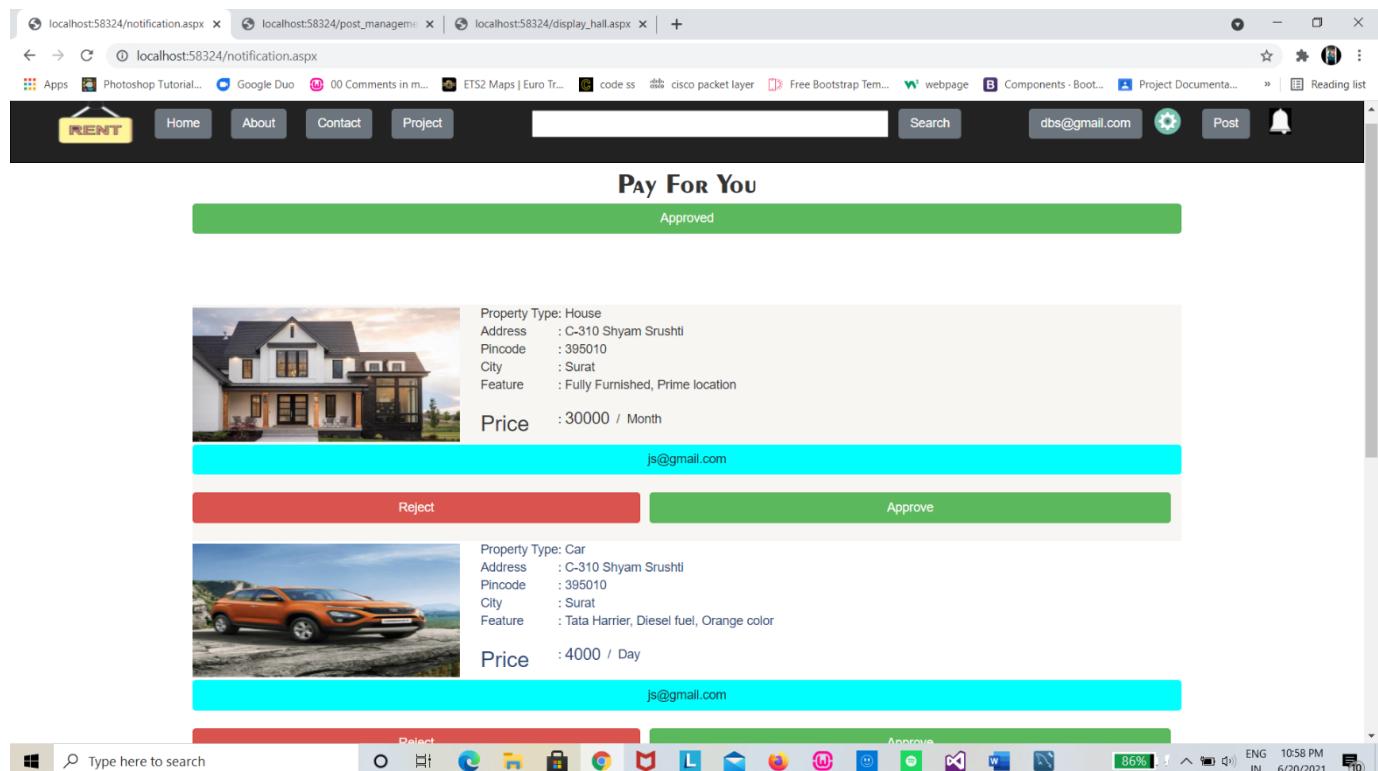
The screenshot shows a web browser window with three tabs open: 'localhost:58324/post.aspx', 'localhost:58324/post_management.aspx', and 'localhost:58324/display_hall.aspx'. The main content area displays a form titled 'Post and Earn' with the following fields:

- A dropdown menu labeled '--Property--'.
- An 'Address' input field.
- An 'Pincode' input field.
- A 'City' dropdown menu.
- A 'Choose File' input field with the placeholder 'No file chosen'.
- A 'Price' input field followed by a separator ('/').
- A dropdown menu labeled '--Duration--'.
- An 'Feature' input field.
- A large blue 'Post' button at the bottom.

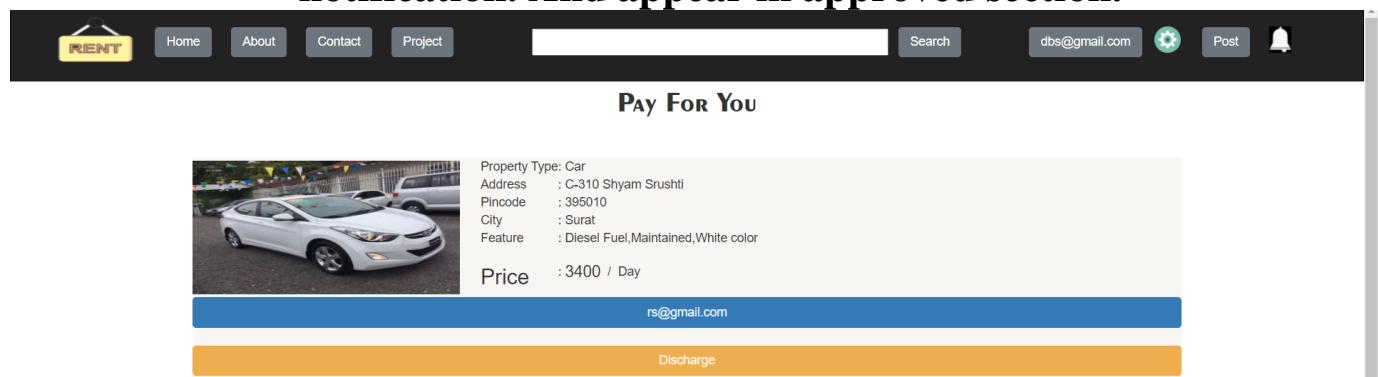
The browser's toolbar at the top includes standard icons for back, forward, search, and refresh. The taskbar at the bottom shows various pinned applications like Photoshop, Google Duo, and Microsoft Office.

- **Notification Page**

- **Notification page contains details about his product/property which is enquired by user(renter).**
- **User (owner) can view / delete his product details which is enquired by user (renter).**

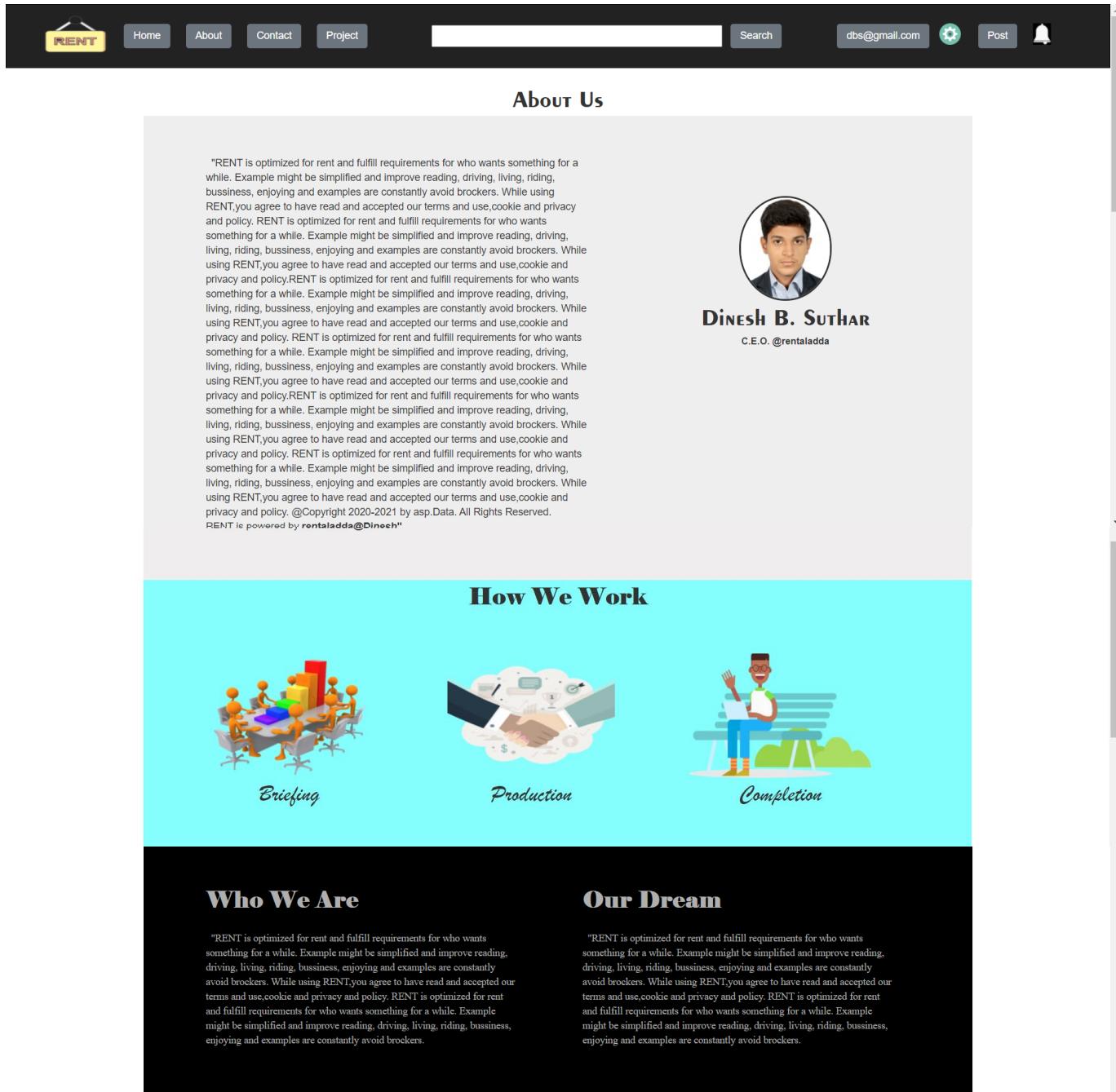


- **When user(owner) click on Reject button then this Enquiry set Rejected in enquiry and disappeared from notification .**
- **When user(owner) click on Approve button then this Enquiry set Approved in enquiry and disappeared from notification. And appear in approved section.**



- **About Page**

- About page contains details about Our Rent management system.



The screenshot shows the 'About Us' section of the RENT website. At the top, there's a navigation bar with links for Home, About, Contact, Project, a search bar, and user account options (dbs@gmail.com, Post, and a bell icon). Below the navigation is a heading 'About Us'. The main content area contains a large amount of placeholder text about RENT's optimization for rent and fulfill requirements. To the right of the text is a circular profile picture of Dinesh B. Suthar, labeled 'DINESH B. SUTHAR' and 'C.E.O. @rentaladda'. Below the profile picture is a copyright notice: '@Copyright 2020-2021 by asp.Data. All Rights Reserved.' and 'RENT is powered by rentaladda@Dinesh'.

How We Work

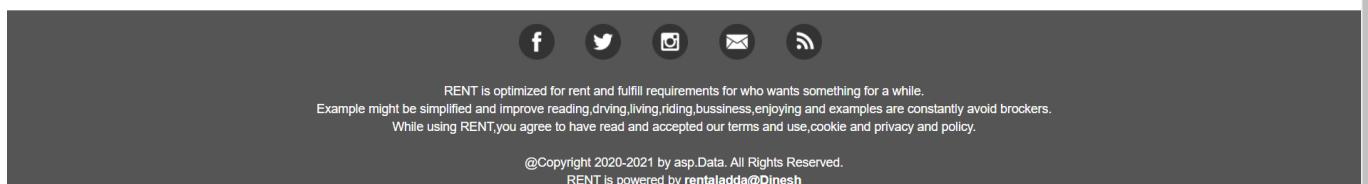
The 'How We Work' section features three icons: 'Briefing' (people at a table), 'Production' (two hands shaking over a cloud of documents), and 'Completion' (a person sitting on a bench).

Who We Are

The 'Who We Are' section contains a paragraph of placeholder text about RENT's optimization for rent and fulfill requirements.

Our Dream

The 'Our Dream' section contains another paragraph of placeholder text about RENT's optimization for rent and fulfill requirements.



The footer section includes social media icons for Facebook, Twitter, Instagram, Email, and RSS. Below the icons is a small block of placeholder text: 'RENT is optimized for rent and fulfill requirements for who wants something for a while. Example might be simplified and improve reading, driving, living, riding, bussiness, enjoying and examples are constantly avoid brokers. While using RENT,you agree to have read and accepted our terms and use,cookie and privacy and policy. RENT is optimized for rent and fulfill requirements for who wants something for a while. Example might be simplified and improve reading, driving, living, riding, bussiness, enjoying and examples are constantly avoid brokers. While using RENT,you agree to have read and accepted our terms and use,cookie and privacy and policy. RENT is optimized for rent and fulfill requirements for who wants something for a while. Example might be simplified and improve reading, driving, living, riding, bussiness, enjoying and examples are constantly avoid brokers. While using RENT,you agree to have read and accepted our terms and use,cookie and privacy and policy. RENT is optimized for rent and fulfill requirements for who wants something for a while. Example might be simplified and improve reading, driving, living, riding, bussiness, enjoying and examples are constantly avoid brokers.' This text is identical to the one in the 'Who We Are' and 'Our Dream' sections above.

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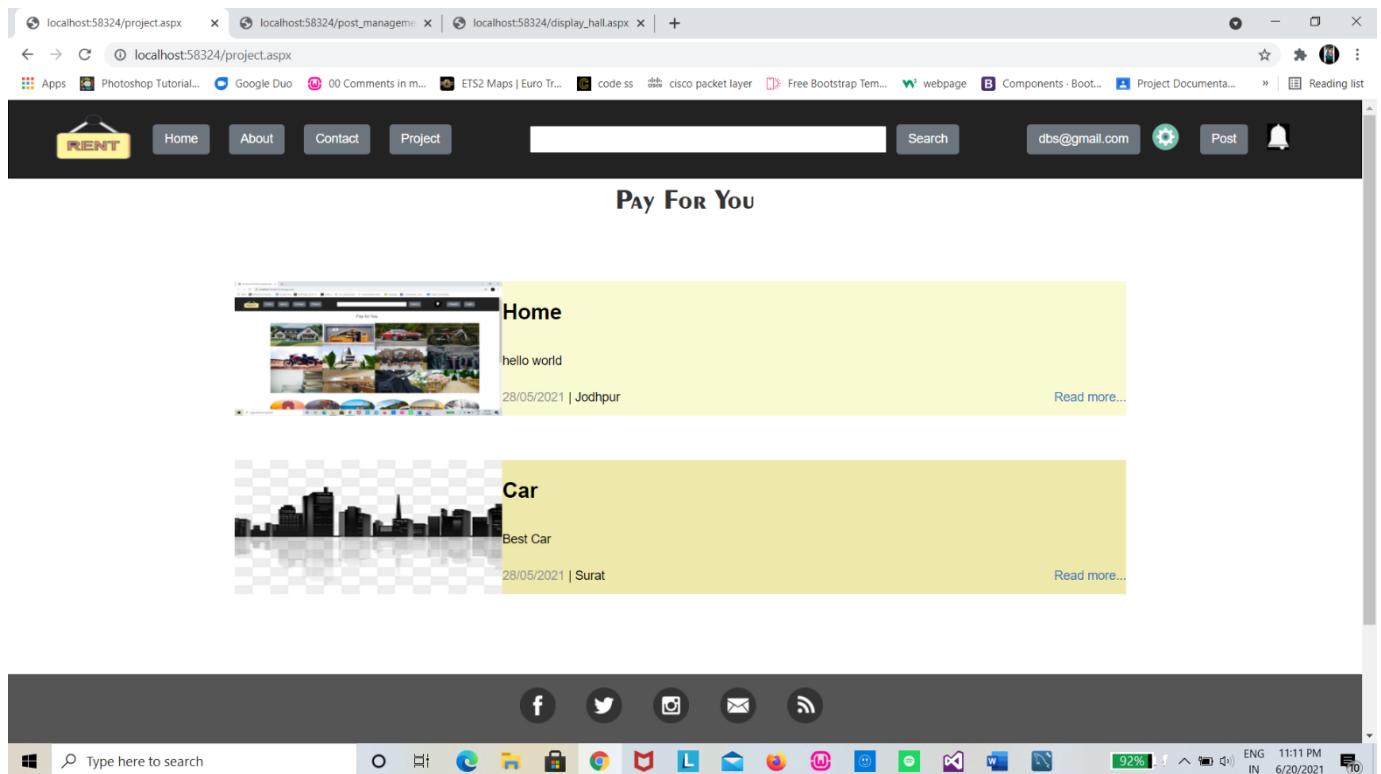
- Contact Page

- Contact page contains details about Our Rent management system contact support.

The screenshot shows a web browser window with three tabs open: 'localhost:58324/contact_us.aspx', 'localhost:58324/post_management.aspx', and 'localhost:58324/display_hall.aspx'. The main content area displays a 'Contact us' page for a 'RENT' management system. The page features a header with navigation links for Home, About, Contact, and Project. Below the header is a search bar and a user profile section with an email link (dbs@gmail.com). The main content area has a heading 'Contact us' and a sub-heading 'Friendly folks. standing by...'. It lists contact details: phone (+91 7048450805), email (dineshds015@gmail.com), and address (C-1 xyz Noida, India-600900). To the right is a contact form with fields for Name, Phone, email, and a message area labeled 'What to ask...', followed by a 'Send Query' button. The browser's taskbar at the bottom shows various pinned icons and the system tray indicates it's 11:09 PM on 6/20/2021.

- Project Page

➤ Project page contains details about new projects or news related our products systems.



- Admin Login Page

- Admin Login Page Login Administrator using admin username and password.

The screenshot shows a dark-themed login interface. At the top left is a yellow 'RENT' logo. The word 'ADMINISTRATOR' is centered above a light gray login form. The form contains four input fields: the first is empty, the second contains 'admin123', the third contains '*****', and the fourth has a checked checkbox labeled 'Remember me'. Below the form is a large blue 'Login' button.

- Admin Homepage

- Admin Home Page Contains managing controls given below.

The screenshot shows a web browser window with three tabs open: 'localhost:58324/adminhomepage.aspx', 'localhost:58324/post_management.aspx', and 'localhost:58324/display_hall.aspx'. The main content area features a dark header with a yellow 'RENT' logo, the word 'ADMINISTRATOR', a user session indicator ('admin123'), and a 'Logout' button. Below the header is a vertical navigation menu with six items: 'User Management', 'Post Management', 'Enquiry Details', 'Project Management', 'Contact Management', and 'Query Management'. The 'User Management' item is highlighted with a blue background. At the bottom of the page is a dark footer bar containing social media icons (Facebook, Twitter, Instagram, Email, RSS) and a Windows taskbar with various application icons.

• User Management Page

- User management page contains details about users and admin can update or delete users details.

Total Users : 10							
Actions	ID	Name	Contact	Email	Pincode	City	Date Time
Edit Delete	2	dinesh	7048450805	dbs@gmail.com	687459	Kolkata	30/05/2021 05:08:26 AM
Edit Delete	3	Shravan	6353649008	ss@gmail.com	498501	Mumbai	30/05/2021 05:08:26 AM
Edit Delete	4	Luxman	8160676003	ls@gmail.com	784003	Kolkata	30/05/2021 05:08:26 AM
Edit Delete	5	Raghav	8460497997	rs@gmail.com	633081	Delhi	30/05/2021 05:08:26 AM
Edit Delete	6	Rohit	9778456632	rm@gmail.com	206954	Ahmedabad	30/05/2021 05:08:26 AM
Edit Delete	7	Jay	7440598858	jpa@gmail.com	311998	Jaipur	30/05/2021 05:08:26 AM
Edit Delete	8	Jagdish	9996541200	jsa@gmail.com	411200	Chandigarh	30/05/2021 05:08:26 AM
Edit Delete	9	Abhishek	6356998771	aj@gmail.com	332210	Banglore	30/05/2021 05:08:26 AM
Edit Delete	10	Arun	7441254401	ab@gmail.com	455201	Jodhpur	30/05/2021 05:08:26 AM
Edit Delete	11	Chirag	8812254701	cr@gmail.com	366541	Kolkata	30/05/2021 05:08:26 AM

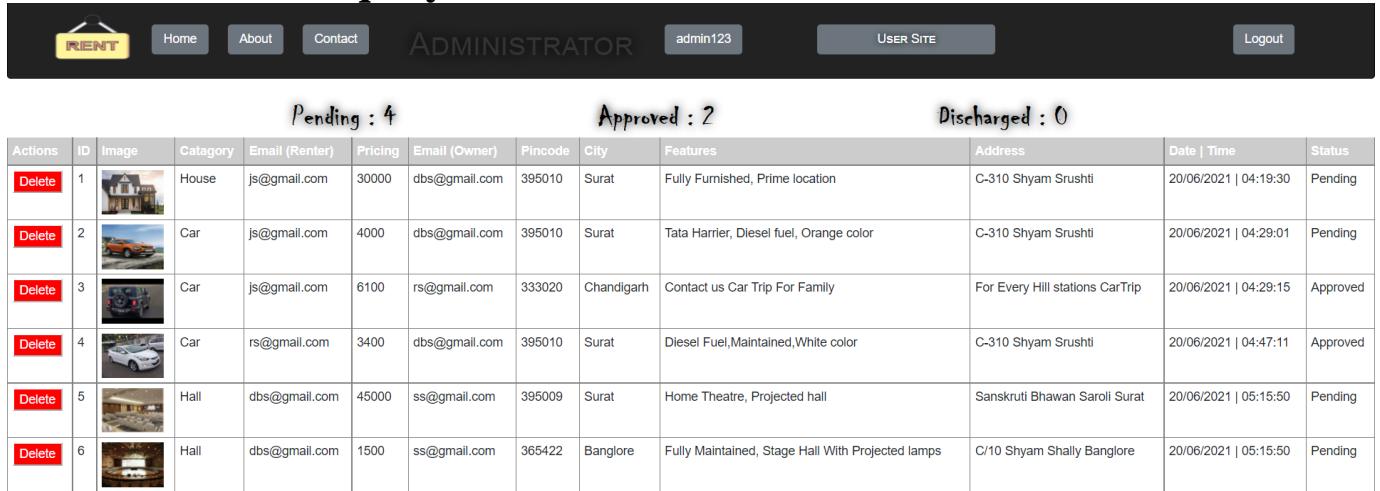
• Post Management Page

- Page management page contains details about Posts(properties) and admin can update or delete Property details.

Total Post : 42												
Actions	ID	Image	Catagory	Address	Pincode	City	Price	Duration	Features	Owner	Date Time	Status
Edit Delete	21		House	11/B Shyam Villa Near BJS colony Jodhpur	342051	Jodhpur	20000	Month	At prime location, Near Railway Station	dbs@gmail.com	20/06/2021 02:41:22 AM	Default
Edit Delete	22		Shop	C/23 Prime Mart Mira road Mumbai	400123	Mumbai	30000	Month	In main market area, Near metro station	dbs@gmail.com	20/06/2021 02:43:27 AM	Default
Edit Delete	23		Car	C-310 Shyam Srushti	395010	Surat	3400	Day	Diesel Fuel,Maintained,White color	dbs@gmail.com	20/06/2021 04:27:26 AM	Approved
Edit Delete	24		Car	C-310 Shyam Srushti	395010	Surat	4000	Day	Tata Harrier, Diesel fuel, Orange color	dbs@gmail.com	20/06/2021 02:46:41 AM	Default
Edit Delete	25		Bike	C/21 Varaun vatika Kolkata	841101	Kolkata	150	Hour	KTM Orange color	dbs@gmail.com	20/06/2021 02:48:26 AM	Default
Edit Delete	26		Farm House	Shyam Farm Shally Jodhpur	342014	Jodhpur	15000	Day	Swiming pool, Cricket ground, Garden, Music Hall	dbs@gmail.com	20/06/2021 02:50:28 AM	Default
Edit Delete	27		House	C-310 Shyam Srushti	395010	Surat	30000	Month	Fully Furnished, Prime location	dbs@gmail.com	20/06/2021 02:52:38 AM	Default
Edit Delete	29		House	B/202 Raghuvir Villa near bombay market Surat	395010	City	35000	Month	Semi Furnished, Near Airport	ss@gmail.com	20/06/2021 03:18:50 AM	Default
Edit Delete	30		House	R/21 Shree Bungalow Rami Park	400115	Mumbai	34000	Month	Near Zuhu chopati.	ss@gmail.com	20/06/2021 03:20:13	Default

• Enquiry Details Page

- Enquiry details page contains details about Enquiries which is sent by renter to owner and admin can delete Enquiry details.

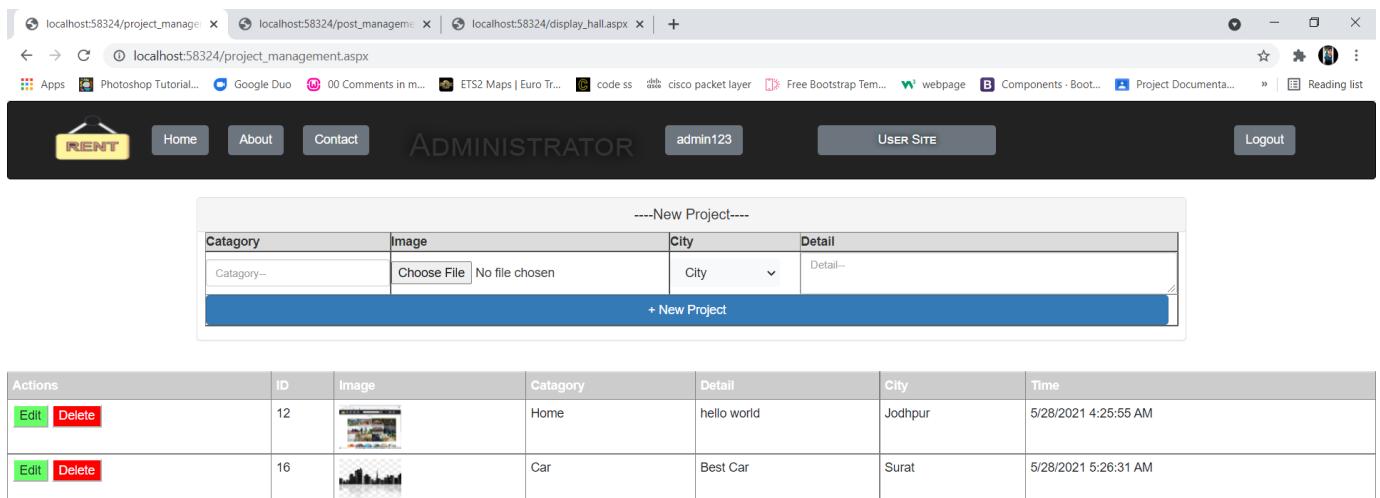


The screenshot shows a web application interface for managing inquiries. At the top, there's a navigation bar with links for Home, About, Contact, and a logo labeled 'RENT'. The title 'ADMINISTRATOR' is displayed prominently. A user session is shown as 'admin123'. On the right, there are 'USER SITE' and 'Logout' buttons. Below the header, three counts are displayed: Pending: 4, Approved: 2, and Discharged: 0. The main content area is a table with columns for Actions, ID, Image, Category, Email (Renter), Pricing, Email (Owner), Pincode, City, Features, Address, Date | Time, and Status. The table lists six entries, each with a 'Delete' button in the Actions column.

Actions	ID	Image	Category	Email (Renter)	Pricing	Email (Owner)	Pincode	City	Features	Address	Date Time	Status
Delete	1		House	js@gmail.com	30000	dbs@gmail.com	395010	Surat	Fully Furnished, Prime location	C-310 Shyam Srushti	20/06/2021 04:19:30	Pending
Delete	2		Car	js@gmail.com	4000	dbs@gmail.com	395010	Surat	Tata Harrier, Diesel fuel, Orange color	C-310 Shyam Srushti	20/06/2021 04:29:01	Pending
Delete	3		Car	js@gmail.com	6100	rs@gmail.com	333020	Chandigarh	Contact us Car Trip For Family	For Every Hill stations CarTrip	20/06/2021 04:29:15	Approved
Delete	4		Car	rs@gmail.com	3400	dbs@gmail.com	395010	Surat	Diesel Fuel,Maintained,White color	C-310 Shyam Srushti	20/06/2021 04:47:11	Approved
Delete	5		Hall	dbs@gmail.com	45000	ss@gmail.com	395009	Surat	Home Theatre, Projected hall	Sanskriti Bhawan Saroli Surat	20/06/2021 05:15:50	Pending
Delete	6		Hall	dbs@gmail.com	1500	ss@gmail.com	365422	Banglore	Fully Maintained, Stage Hall With Projected lamps	C/10 Shyam Shally Banglore	20/06/2021 05:15:50	Pending

• Project Management Page

- Project management page contains details about Uploaded projects and controls to upload new upcomming projects.



The screenshot shows a web application interface for managing projects. At the top, there's a navigation bar with links for Home, About, Contact, and a logo labeled 'RENT'. The title 'ADMINISTRATOR' is displayed prominently. A user session is shown as 'admin123'. On the right, there are 'USER SITE' and 'Logout' buttons. Below the header, a section titled '----New Project----' contains a form with fields for Category, Image, City, and Detail. The 'Image' field has a 'Choose File' button and a placeholder 'No file chosen'. The 'City' field has a dropdown menu. The 'Detail' field has a placeholder 'Detail--'. At the bottom of this section is a blue button labeled '+ New Project'. Below this, there's a table with columns for Actions, ID, Image, Category, Detail, City, and Time. The table lists two entries, each with 'Edit' and 'Delete' buttons in the Actions column.

Actions	ID	Image	Category	Detail	City	Time
Edit Delete	12		Home	hello world	Jodhpur	5/28/2021 4:25:55 AM
Edit Delete	16		Car	Best Car	Surat	5/28/2021 5:26:31 AM



RENT is optimized for rent and fulfill requirements for who wants something for a while.
Example might be simplified and improve reading,driving,living,riding,business,enjoying and examples are constantly avoid brokers.
While using RENT,you agree to have read and accepted our terms and use,cookie and privacy and policy.

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RENT is powered by rentalaladda@Dinesh



• Contact Management Page

- Contact management page contains details Contact supports and admin can change contact details.

The screenshot shows a web browser window with three tabs open: 'localhost:58324/cu_management', 'localhost:58324/post_management', and 'localhost:58324/display_hall.aspx'. The main content area is titled 'Contact us' with the sub-instruction 'Friendly folks. standing by...'. On the left, there's a list of contact details with icons: a person icon for '+91 7048450805', an envelope icon for 'dineshds015@gmail.com', and a location pin icon for 'C-1 xyz Noida, India-600900'. On the right, there's a form with fields for 'Name', 'Phone', 'email', and 'What to ask...', and a large blue 'Send Query' button. The top navigation bar includes links for 'Home', 'About', 'Contact', 'ADMINISTRATOR' (logged in as 'admin123'), 'USER SITE', and 'Logout'. The taskbar at the bottom shows various application icons and the system clock.

• Query Management Page

- Query management page contains details about queries which is sent by users.

The screenshot shows a web browser window with the same header and tabs as the previous screenshot. The main content area displays a table titled 'Total Queries : 5' with columns for 'Actions', 'ID', 'Name', 'Contact', 'Email', and 'Query'. The table lists five entries, each with 'Edit' and 'Delete' buttons. The queries are as follows:

Actions	ID	Name	Contact	Email	Query
Edit Delete	2	Dinesh Suthar	7048450805	dineshds015@gmail.com	query
Edit Delete	3	Dinesh Suthar	7048450805	dineshds015@gmail.com	query
Edit Delete	4	Dinesh Suthar	7048450805	dineshds015@gmail.com	query1by
Edit Delete	8	Dinesh Suthar	7048450805	dineshds015@gmail.com	Name : Dinesh Respected sir I am Dinesh Suthar from India. i wants to join your interns as a partner so what to i have to do Thanking... Dinesh
Edit Delete	9	Dinesh Suthar	7048450805	dineshds015@gmail.com	Name : Dinesh Respected sir I am Dinesh Suthar from India. i wants to join your interns as a partner so what to i have to do Thanking... Dinesh Name : Dinesh Respected sir I am Dinesh Suthar from India. i wants to join your interns as a partner so what to i have to do Thanking... Dinesh

Below the table, there are social media sharing icons (Facebook, Twitter, Instagram, Email, RSS) and a footer note about RENT's terms and conditions.

5. CODE

- **Webconfig (Connection & Validation)**

SRICEAS	29	Rent Management
---------	----	-----------------

```

<configuration>
  <appSettings>
    <add key="ValidationSettings:UnobtrusiveValidationMode" value="None"/>
  </appSettings>
  <system.web>
    <compilation debug="true" targetFramework="4.5.2">
      <assemblies>
        <add assembly=" MySql.Data, Version=8.0.21.0, Culture=neutral,
PublickeyToken=C5687FC88969C44D "/>
      </assemblies>
    </compilation>
    <httpRuntime targetFramework="4.5.2"/>
  </system.web>
  <connectionStrings>
    <add name="DefaultConnection" connectionString="Data Source=localhost;user
id=root;password=admin;database=rent_management" providerName=" MySql.Data.Mysql.Client"/>
  </connectionStrings>
</configuration>

```

- **CSS code (app_theme)**

```

.navbar {
margin-bottom: 0;
border-radius: 0;
}

.row.content {height: 450px}

.sidenav {
padding-top: 20px;
background-color: #f1f1f1;
height: 100%;
}

.footer {
background-color: #555;
color: white;
padding: 15px;
}

@media screen and (max-width: 767px) {
.sidenav {
height: auto;
padding: 15px;
}
.row.content {height:auto;}
}

.hovereffect {

```

```
width:100%;  
height:100%;  
float:left;  
overflow:hidden;  
position:relative;  
text-align:center;  
cursor:default;  
}  
  
.hovereffect .overlay {  
width:100%;  
height:100%;  
position:absolute;  
overflow:hidden;  
top:0;  
left:0;  
opacity:0;  
background-color:rgba(0,0,0,0.5);  
-webkit-transition:all .4s ease-in-out;  
transition:all .4s ease-in-out  
}  
  
.hovereffect img {  
display:block;  
position:relative;  
-webkit-transition:all .4s linear;  
transition:all .4s linear;  
}  
  
.hovereffect h2 {  
text-transform:uppercase;  
color:#fff;  
text-align:center;  
position:relative;  
font-size:17px;  
background:rgba(0,0,0,0.6);  
-webkit-transform:translatey(-100px);  
-ms-transform:translatey(-100px);  
transform:translatey(-100px);  
-webkit-transition:all .2s ease-in-out;  
transition:all .2s ease-in-out;  
padding:10px;  
}  
  
.hovereffect a.info {  
text-decoration:none;  
display:inline-block;  
text-transform:uppercase;  
color:#fff;  
border:1px solid #fff;  
background-color:transparent;  
opacity:0;  
filter:alpha(opacity=0);  
-webkit-transition:all .2s ease-in-out;  
transition:all .2s ease-in-out;  
margin:50px 0 0;  
padding:7px 14px;  
}  
  
.hovereffect a.info:hover {  
box-shadow:0 0 5px #fff;  
}
```

```
.hovereffect:hover img {  
-ms-transform:scale(1.2);  
-webkit-transform:scale(1.2);  
transform:scale(1.2);  
}  
  
.hovereffect:hover .overlay {  
opacity:1;  
filter:alpha(opacity=100);  
}  
  
.hovereffect:hover h2,.hovereffect:hover a.info {  
opacity:1;  
filter:alpha(opacity=100);  
-ms-transform:translatey(0);  
-webkit-transform:translatey(0);  
transform:translatey(0);  
}  
  
.hovereffect:hover a.info {  
-webkit-transition-delay:.2s;  
transition-delay:.2s;  
}  
  
.circle {  
border-radius: 50%;  
}  
  
.circleabout {  
border-radius: 50%;  
border:solid;  
}  
  
.fontall{  
color:#afafaf;  
font-family:Arial Rounded MT Bold;  
}  
.dropdown-menu a {  
white-space: normal;  
left: 1000px;  
padding-bottom: 100px;  
}  
  
.dropdown-menu > li {  
position: relative;  
}  
  
.dropdown-menu > li > i {  
position: absolute;  
left: 0;  
top: 3px;  
}  
.center{  
margin-left:auto;  
margin-right:auto;  
}  
body {  
width: 100%;  
}
```

```
.table-condensed tr th {
border: 0px solid #000000;
color: white;
background-color: #000000;
}

.table-condensed, .table-condensed tr td {
border: 0px solid #000;
}
```

- Homepage

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class homepage : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {

    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    protected void btn_home_Click(object sender, EventArgs e)
    {
        if (Session["a"] != null)
        {
            Response.Redirect("alhomepage.aspx");
        }
        else
        {
            Response.Redirect("homepage.aspx");
        }
    }
    protected void btn_about_Click(object sender, EventArgs e)
    {
        Response.Redirect("about_us.aspx");
    }
    protected void btn_contact_Click(object sender, EventArgs e)
    {
        Response.Redirect("contact_us.aspx");
    }
    protected void btn_project_Click(object sender, EventArgs e)
    {
        Response.Redirect("project.aspx");
    }
    protected void btn_search_Click(object sender, EventArgs e)
    {
        Session["search"] = txt_search.Text;
        Response.Redirect("search.aspx");
    }
    protected void btn_register_Click(object sender, EventArgs e)
    {
```

```

        Response.Redirect("register_user.aspx");
    }
protected void btn_login_Click(object sender, EventArgs e)
{
    Response.Redirect("login.aspx");
}
protected void link_hma_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_ahmedabad.aspx");
}
protected void link_hms_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_surat.aspx");
}
protected void link_hmg_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_goa.aspx");
}
protected void link_hmd_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_delhi.aspx");
}
protected void link_hmj_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_jodhpur.aspx");
}
protected void link_hta_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_ahmedabad.aspx");
}
protected void link_hts_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_surat.aspx");
}
protected void link_htg_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_goa.aspx");
}
protected void link_htd_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_delhi.aspx");
}
protected void link_htj_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_jodhpur.aspx");
}
protected void link_ba_Click(object sender, EventArgs e)
{
    Response.Redirect("display_books_ahmedabad.aspx");
}
protected void link_bs_Click(object sender, EventArgs e)
{
    Response.Redirect("display_books_surat.aspx");
}
protected void link_bg_Click(object sender, EventArgs e)
{
    Response.Redirect("display_books_goa.aspx");
}
protected void link_bd_Click(object sender, EventArgs e)
{
    Response.Redirect("display_books_delhi.aspx");
}
}

```

```

protected void link_bj_Click(object sender, EventArgs e)
{
    Response.Redirect("display_books_jodhpur.aspx");
}
}

```

- **Homepage (After login)**

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class alhomepage : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            Response.Redirect("login.aspx");
        }
        btn_profile.Text = Session["a"].ToString();
    }

    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    protected void btn_home_Click(object sender, EventArgs e)
    {
        if (Session["a"] != null)
        {
            Response.Redirect("alhomepage.aspx");
        }
        else
        {
            Response.Redirect("homepage.aspx");
        }
    }
    protected void btn_logout_Click(object sender, EventArgs e)
    {
        Session["b"] = null;
        Response.Redirect("adminlogin.aspx");
    }
    protected void btn_about_Click(object sender, EventArgs e)
    {
        Response.Redirect("about_us.aspx");
    }
    protected void btn_profile_Click(object sender, EventArgs e)
    {
        Response.Redirect("update_profile.aspx");
    }
    protected void btn_contact_Click(object sender, EventArgs e)
    {
        Response.Redirect("contact_us.aspx");
    }
}

```

```

protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_post_Click(object sender, EventArgs e)
{
    Response.Redirect("post.aspx");
}
protected void btn_img_setting_Click(object sender, EventArgs e)
{
    Response.Redirect("profile_management.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
    Response.Redirect("notification.aspx");
}
protected void link_hma_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_ahmedabad.aspx");
}
protected void link_hms_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_surat.aspx");
}
protected void link_hmg_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_goa.aspx");
}
protected void link_hmd_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_delhi.aspx");
}
protected void link_hmj_Click(object sender, EventArgs e)
{
    Response.Redirect("display_home_jodhpur.aspx");
}
protected void link_hta_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_ahmedabad.aspx");
}
protected void link_hts_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_surat.aspx");
}
protected void link_htg_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_goa.aspx");
}
protected void link_htd_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_delhi.aspx");
}
protected void link_htj_Click(object sender, EventArgs e)
{
    Response.Redirect("display_hostel_jodhpur.aspx");
}
protected void link_ba_Click(object sender, EventArgs e)

```

```
{  
    Response.Redirect("display_books_ahmedabad.aspx");  
}  
protected void link_bs_Click(object sender, EventArgs e)  
{  
    Response.Redirect("display_books_surat.aspx");  
}  
protected void link_bg_Click(object sender, EventArgs e)  
{  
    Response.Redirect("display_books_goa.aspx");  
}  
protected void link_bd_Click(object sender, EventArgs e)  
{  
    Response.Redirect("display_books_delhi.aspx");  
}  
protected void link_bj_Click(object sender, EventArgs e)  
{  
    Response.Redirect("display_books_jodhpur.aspx");  
}  
}
```

- Product Display page (according to product category)

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class display_books : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            btn_img_setting.Visible = false;
            btn_post.Visible = false;
            btn_img_noti.Visible = false;
            btn_register.Visible = true;
            btn_login.Visible = true;
            btn_profile.Visible = false;
        }
        else
        {
            btn_profile.Text = Session["a"].ToString();
        }
        if (!IsPostBack)
        {
            commentct();
        }
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))

```

```

        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_property where p_cat='Books' AND p_status NOT IN ('Approve') AND p_owner NOT IN ('" + Session["a"] + "')", con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dlc.DataSource = dt;
            dlc.DataBind();
            con.Close();
        }
    }
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["a"] != null)
    {
        Response.Redirect("alhomepage.aspx");
    }
    else
    {
        Response.Redirect("homepage.aspx");
    }
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_img_setting_Click(object sender, EventArgs e)
{
    Response.Redirect("profile_management.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
    Response.Redirect("notification.aspx");
}
protected void btn_post_Click(object sender, EventArgs e)
{
    Response.Redirect("post.aspx");
}
protected void btn_register_Click(object sender, EventArgs e)
{
    Response.Redirect("register_user.aspx");
}
protected void btn_login_Click(object sender, EventArgs e)
{
    Response.Redirect("login.aspx");
}
protected void dlc_ItemCommand(object source, DataListCommandEventEventArgs e)
{
}

```

```

MySqlConnection con = new MySqlConnection(constring);
if (e.CommandName == "enquiry")
{
    if (Session["a"] == null)
    {
        Response.Redirect("login.aspx");
    }
    else
    {
        string image = ((Image)e.Item.FindControl("img_p_image")).ImageUrl.ToString();
        string email = ((Label)e.Item.FindControl("lbl_email")).Text;
        string p_type = ((Label)e.Item.FindControl("lbl_p_cat")).Text;
        string address = ((Label)e.Item.FindControl("lbl_p_address")).Text;
        string pincode = ((Label)e.Item.FindControl("lbl_p_pin")).Text;
        string city = ((Label)e.Item.FindControl("lbl_city")).Text;
        string feature = ((Label)e.Item.FindControl("lbl_p_features")).Text;
        string price = ((Label)e.Item.FindControl("lbl_p_pricing")).Text;
        string session = Session["a"].ToString();
        string prod_id = ((Label)e.Item.FindControl("lbl_prod_id")).Text;
        string duration = ((Label)e.Item.FindControl("lbl_duration")).Text;

        string s1 = "insert into tbl_enquiry
(e_cat,e_email,e_image,e_pricing,e_duration,e_owner,e_pin,e_city,e_features,e_address,p_id,e_time)
values ('" + p_type + "','" + session + "','" + image + "','" + price + "','" + duration + "','" +
email + "','" + pincode + "','" + city + "','" + feature + "','" + address + "','" + prod_id + "','" +
+ DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "')";

        string s2 = "insert into tbl_enquiry_temp
(e_cat,e_email,e_image,e_pricing,e_duration,e_owner,e_pin,e_city,e_features,e_address,p_id,e_time)
values ('" + p_type + "','" + session + "','" + image + "','" + price + "','" + duration + "','" +
email + "','" + pincode + "','" + city + "','" + feature + "','" + address + "','" + prod_id + "','" +
+ DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "')";

        MySqlCommand cmd1 = new MySqlCommand(s1, con);
        MySqlCommand cmd2 = new MySqlCommand(s2, con);
        con.Open();
        cmd1.ExecuteNonQuery();
        cmd2.ExecuteNonQuery();
        con.Close();
        Response.Write("<script type='text/javascript'>alert('Enquiry sent successfully
!');</script>");
        //dlc.EditItemIndex = -1;
        commentct();
    }
}
}

```

- Product Display page (according to City)

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class display_surat : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
```

```

        {
            btn_img_setting.Visible = false;
            btn_post.Visible = false;
            btn_img_noti.Visible = false;
            btn_register.Visible = true;
            btn_login.Visible = true;
            btn_profile.Visible = false;
        }
    else
    {
        btn_profile.Text = Session["a"].ToString();
    }
    if (!IsPostBack)
    {
        commentct();
    }
}
string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

private void commentct()
{
    using (MySqlConnection con = new MySqlConnection(constring))
    {
        con.Open();
        MySqlCommand cmd = new MySqlCommand("select * from tbl_property where city='Surat' AND p_status NOT IN ('Approve') AND p_owner NOT IN ('" + Session["a"] + "')", con);
        MySqlDataAdapter da = new MySqlDataAdapter(cmd);
        DataTable dt = new DataTable();
        da.Fill(dt);
        dlc.DataSource = dt;
        dlc.DataBind();
        con.Close();
    }
}

protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["a"] != null)
    {
        Response.Redirect("alhomepage.aspx");
    }
    else
    {
        Response.Redirect("homepage.aspx");
    }
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
}

```

```

        Response.Redirect("search.aspx");
    }
    protected void btn_img_setting_Click(object sender, EventArgs e)
    {
        Response.Redirect("profile_management.aspx");
    }
    protected void btn_post_Click(object sender, EventArgs e)
    {
        Response.Redirect("post.aspx");
    }
    protected void btn_img_noti_Click(object sender, EventArgs e)
    {
        Response.Redirect("notification.aspx");
    }
    protected void btn_register_Click(object sender, EventArgs e)
    {
        Response.Redirect("register_user.aspx");
    }
    protected void btn_login_Click(object sender, EventArgs e)
    {
        Response.Redirect("login.aspx");
    }
    protected void dlc_ItemCommand(object source, DataListCommandEventEventArgs e)
    {
        MySqlConnection con = new MySqlConnection(constring);
        if (e.CommandName == "enquiry")
        {
            if (Session["a"] == null)
            {
                Response.Redirect("login.aspx");
            }
            else
            {
                string image = ((Image)e.Item.FindControl("img_p_image")).ImageUrl.ToString();
                string email = ((Label)e.Item.FindControl("lbl_email")).Text;
                string p_type = ((Label)e.Item.FindControl("lbl_p_cat")).Text;
                string address = ((Label)e.Item.FindControl("lbl_p_address")).Text;
                string pincode = ((Label)e.Item.FindControl("lbl_p_pin")).Text;
                string city = ((Label)e.Item.FindControl("lbl_city")).Text;
                string feature = ((Label)e.Item.FindControl("lbl_p_features")).Text;
                string price = ((Label)e.Item.FindControl("lbl_p_pricing")).Text;
                string session = Session["a"].ToString();
                string prod_id = ((Label)e.Item.FindControl("lbl_prod_id")).Text;
                string duration = ((Label)e.Item.FindControl("lbl_duration")).Text;

                string s1 = "insert into tbl_enquiry
(e_cat,e_email,e_image,e_pricing,e_duration,e_owner,e_pin,e_city,e_features,e_address,p_id,e_time)
values ('" + p_type + "','" + session + "','" + image + "','" + price + "','" + duration + "','" +
email + "','" + pincode + "','" + city + "','" + feature + "','" + address + "','" + prod_id + "','" +
+ DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "')";
                string s2 = "insert into tbl_enquiry_temp
(e_cat,e_email,e_image,e_pricing,e_duration,e_owner,e_pin,e_city,e_features,e_address,p_id,e_time)
values ('" + p_type + "','" + session + "','" + image + "','" + price + "','" + duration + "','" +
email + "','" + pincode + "','" + city + "','" + feature + "','" + address + "','" + prod_id + "','" +
+ DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "')";
                MySqlCommand cmd1 = new MySqlCommand(s1, con);
                MySqlCommand cmd2 = new MySqlCommand(s2, con);
                con.Open();
                cmd1.ExecuteNonQuery();
                cmd2.ExecuteNonQuery();
                con.Close();
            }
        }
    }
}

```

```
        Response.Write("<script type=\"text/javascript\">alert('Enquiry sent successfully  
!');</script>");  
        //dlc.EditItemIndex = -1;  
        commentct();  
    }  
}
```

- Register Page

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;
using System.Data.SqlClient;
using System.Net;
using System.Net.Mail;

public partial class customer : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        Panel2.Visible = false;
    }

    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    MySqlCommand cmd;
    MySqlDataAdapter da;
    DataSet ds;

    protected void btn_home_Click(object sender, EventArgs e)
    {
        Response.Redirect("homepage.aspx");
    }
    protected void btn_login_Click(object sender, EventArgs e)
    {
        Response.Redirect("login.aspx");
    }
    protected void btn_about_Click(object sender, EventArgs e)
    {
        Response.Redirect("about_us.aspx");
    }
    protected void btn_contact_Click(object sender, EventArgs e)
    {
        Response.Redirect("contact_us.aspx");
    }
    protected void btn_project_Click(object sender, EventArgs e)
    {
        Response.Redirect("project.aspx");
    }
    protected void btn_search_Click(object sender, EventArgs e)
    {
        Session["search"] = txt_search.Text;
    }
}
```

```

        Response.Redirect("search.aspx");
    }
protected void btn_account_Click(object sender, EventArgs e)
{
    Response.Write("btn_account_Click");
}

protected void btn_otp_Click(object sender, EventArgs e)
{
    Panel2.Visible = true;
    Panel1.Visible = false;
    try
    {
        Random rnd = new Random();
        int otp = rnd.Next(100000, 999999);
        Session["otp"] = otp;

        SmtpClient client = new SmtpClient("smtp.gmail.com", 587);
        client.EnableSsl = true;
        client.DeliveryMethod = SmtpDeliveryMethod.Network;
        client.UseDefaultCredentials = false;
        client.Credentials = new NetworkCredential("dineshds015@gmail.com", "*****");
        MailMessage msg = new MailMessage();
        msg.To.Add(txt_c_email.Text);
        msg.From = new MailAddress("dineshds015@gmail.com");
        msg.Subject = "Register Verification Code (Rent@)";
        msg.Body = "Hi " + txt_c_email.Text + "\n\nWelcome to Rent ! \nHere is Your account
activation code : \n\n" + otp ;
        client.Send(msg);
        Response.Write("Otp sent");
    }
    catch(Exception ex)
    {
        Response.Write("Otp not sent --" + ex.Message);
    }
}

protected void btn_signup_Click(object sender, EventArgs e)
{
    Panel1.Visible = false;
    Panel2.Visible = true;
    Label1.Visible = true;
    if (txt_otp.Text == Session["otp"].ToString())
    {
        Label1.ForeColor = System.Drawing.Color.PaleGreen;
        Label1.Text = "Your Account Has Been Verified Successfully";

        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand();
            cmd.CommandText = "INSERT INTO tbl_customer
(c_name,c_phone,c_email,c_pin,c_pass,city,c_date) VALUES ('" + txt_c_name.Text + "','" +
txt_c_phone.Text + "','" + txt_c_email.Text + "','" + txt_c_pin.Text + "','" + txt_c_password.Text +
"', '" + ddl_c_city.SelectedItem.ToString() + "','" + DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") +
"')";

            cmd.Connection = con;
            cmd.ExecuteNonQuery();
            con.Close();
        }
    }
    else
}

```

```

    {
        Label1.ForeColor = System.Drawing.Color.Red;
        Label1.Text = "OTP Number is Not Correct";
    }
    Response.Redirect("login.aspx");
}

}

```

- User account management Page (Update / Delete)

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class update_profile : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            Response.Redirect("homepage.aspx");
        }
        btn_profile.Text = Session["a"].ToString();
        if (!this.IsPostBack)
        {
            using (MySqlConnection con = new MySqlConnection(constring))
            {
                con.Open();
                MySqlCommand cmd = new MySqlCommand();
                cmd.CommandText = "select * from tbl_customer where c_email=''" + Session["a"] +
"''";
                cmd.Connection = con;
                using (MySqlDataReader msr = cmd.ExecuteReader())
                {
                    msr.Read();
                    txt_c_name.Text = msr["c_name"].ToString();
                    txt_c_phone.Text = msr["c_phone"].ToString();
                    txt_c_pin.Text = msr["c_pin"].ToString();
                    ddl_c_city.SelectedValue = msr["city"].ToString();
                }
                con.Close();
            }
        }
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

MySqlCommand cmd;
MySqlDataAdapter da;
DataSet ds;

protected void btn_update_Click(object sender, EventArgs e)
{
    using (MySqlConnection con = new MySqlConnection(constring))

```

```

    {
        con.Open();
        MySqlCommand cmd = new MySqlCommand();
        //cmd.CommandText = "UPDATE tbl_customer set (c_name='jab' where
(c_email='"++Session["a"]+')')";
        cmd.CommandText = "UPDATE tbl_customer SET c_name='"+ txt_c_name.Text + "' ,
c_phone=" + txt_c_phone.Text + " , c_pin=" + txt_c_pin.Text + " , city='"+ +
ddl_c_city.SelectedItem + ' where c_email=' + Session["a"] + "'";
        cmd.Connection = con;
        cmd.ExecuteNonQuery();
        Response.Redirect("alhomepage.aspx");
        con.Close();
    }

}

protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["a"] != null)
    {
        Response.Redirect("alhomepage.aspx");
    }
    else
    {
        Response.Redirect("homepage.aspx");
    }
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_account_Click(object sender, EventArgs e)
{
    Response.Redirect("account.aspx");
    Response.Write("Hello " + Session["a"]);
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Response.Write("logout done");
}
protected void btn_post_Click(object sender, EventArgs e)
{
    Response.Redirect("post.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
    Response.Write("Notification");
}
protected void btn_delete_Click(object sender, EventArgs e)
{
}

```

```

        using (MySqlConnection con = new MySqlConnection(constring))
    {
        con.Open();
        MySqlCommand cmd = new MySqlCommand();
        cmd.CommandText = "delete from tbl_customer where c_email='"+Session["a"]+"'";
        cmd.CommandText = "delete from tbl_property where p_owner='"+ Session["a"] + "'";
        cmd.Connection = con;
        cmd.ExecuteNonQuery();
        Response.Redirect("homepage.aspx");
        con.Close();
    }
}

protected void ddl_c_city_SelectedIndexChanged(object sender, EventArgs e)
{
}
}

```

• My post Page

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class display : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            Response.Redirect("login.aspx");
        }
        if (!IsPostBack)
        {
            commentct();
        }
    }

    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_property where p_owner='"
Session["a"] + "'",con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dlc.DataSource = dt;
            dlc.DataBind();
            con.Close();
        }
    }
}

```

```

protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["a"] != null)
    {
        Response.Redirect("alhomepage.aspx");
    }
    else
    {
        Response.Redirect("homepage.aspx");
    }
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_account_Click(object sender, EventArgs e)
{
    Response.Redirect("account.aspx");
    Response.Write("Hello " + Session["a"]);
}
protected void btn_img_setting_Click(object sender, EventArgs e)
{
    Response.Redirect("profile_management.aspx");
}
protected void btn_id_Click(object sender, EventArgs e)
{
    Response.Write("login.aspx");
}
protected void btn_update_Click(object sender, EventArgs e)
{
    Response.Write("update done");
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Response.Write("logout done");
}
protected void btn_post_Click(object sender, EventArgs e)
{
    Response.Redirect("post.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
    Response.Redirect("notification.aspx");
}

protected void dlc_ItemCommand(object source, DataListCommandEventEventArgs e)
{
    if (e.CommandName == "edit")
    {
}

```

```

        dlc.EditItemIndex = e.Item.ItemIndex;
        commentct();
    }
    else if(e.CommandName=="cancel")
    {
        dlc.EditItemIndex = -1;
        commentct();
    }
    else if (e.CommandName == "update")
    {
        MySqlConnection con = new MySqlConnection(constring);
        string id = ((Label)e.Item.FindControl("lbl_p_id")).Text;
        string address = ((TextBox)e.Item.FindControl("txt_p_address")).Text;
        string pincode = ((TextBox)e.Item.FindControl("txt_p_pin")).Text;
        string features = ((TextBox)e.Item.FindControl("txt_p_features")).Text;
        string price = ((TextBox)e.Item.FindControl("txt_p_pricing")).Text;
        MySqlCommand cmd = new MySqlCommand("update tbl_property set p_address='" + address +
        "',p_pin='" + pincode + "', p_features='" + features + "',p_pricing='" + price + "',p_time='" +
        DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "' where p_id=" + id + "", con);
        con.Open();
        cmd.ExecuteNonQuery();
        con.Close();
        dlc.EditItemIndex = -1;
        commentct();
    }
    else if (e.CommandName=="delete")
    {
        MySqlConnection con = new MySqlConnection(constring);
        string id = ((Label)e.Item.FindControl("lbl_p_id")).Text;
        MySqlCommand cmd = new MySqlCommand("delete from tbl_property where p_id=" + id + "", con);
        con.Open();
        cmd.ExecuteNonQuery();
        con.Close();
        dlc.EditItemIndex = -1;
        commentct();
    }
}

protected void dlc>EditCommand(object source, DataListCommandEventEventArgs e)
{
}

protected void dlc>DeleteCommand(object source, DataListCommandEventEventArgs e)
{
}

protected void dlc>CancelCommand(object source, DataListCommandEventEventArgs e)
{
}
}

```

- Wishlist page for renter

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

```

```

public partial class wishlist : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            Response.Redirect("login.aspx");
        }
        btn_profile.Text = Session["a"].ToString();
        if (!IsPostBack)
        {
            commentct();
        }
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_enquiry where e_email='"
Session["a"] + "'", con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dlc.DataSource = dt;
            dlc.DataBind();
            con.Close();
        }
    }
    protected void btn_home_Click(object sender, EventArgs e)
    {
        if (Session["a"] != null)
        {
            Response.Redirect("alhomepage.aspx");
        }
        else
        {
            Response.Redirect("homepage.aspx");
        }
    }
    protected void btn_about_Click(object sender, EventArgs e)
    {
        Response.Redirect("about_us.aspx");
    }
    protected void btn_contact_Click(object sender, EventArgs e)
    {
        Response.Redirect("contact_us.aspx");
    }
    protected void btn_project_Click(object sender, EventArgs e)
    {
        Response.Redirect("project.aspx");
    }
    protected void btn_search_Click(object sender, EventArgs e)
    {
        Session["search"] = txt_search.Text;
        Response.Redirect("search.aspx");
    }
    protected void btn_account_Click(object sender, EventArgs e)

```

```
{  
    Response.Redirect("account.aspx");  
    Response.Write("Hello " + Session["a"]);  
}  
protected void btn_img_setting_Click(object sender, EventArgs e)  
{  
    Response.Redirect("profile_management.aspx");  
}  
protected void btn_post_Click(object sender, EventArgs e)  
{  
    Response.Redirect("post.aspx");  
}  
protected void btn_img_noti_Click(object sender, EventArgs e)  
{  
    Response.Redirect("notification.aspx");  
}  
  
protected void dlc_ItemCommand(object source, DataListCommandEventEventArgs e)  
{  
    if (e.CommandName == "delete")  
    {  
        MySqlConnection con = new MySqlConnection(constring);  
        string id = ((Label)e.Item.FindControl("lbl_enq_id")).Text;  
        MySqlCommand cmd1 = new MySqlCommand("delete from tbl_enquiry where enq_id=" + id +  
        "", con);  
        MySqlCommand cmd2 = new MySqlCommand("delete from tbl_enquiry_tmp where enq_id=" + id  
        + "", con);  
        con.Open();  
        cmd1.ExecuteNonQuery();  
        cmd2.ExecuteNonQuery();  
        con.Close();  
        dlc.EditItemIndex = -1;  
        commentct();  
    }  
}
```

- Post Page (Upload)

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class post : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            Response.Redirect("login.aspx");
        }
        btn_profile.Text = Session["a"].ToString();
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
```

```

MySqlCommand cmd;
MySqlDataAdapter da;
DataSet ds;
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["a"] != null)
    {
        Response.Redirect("alhomepage.aspx");
    }
    else
    {
        Response.Redirect("homepage.aspx");
    }
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_img_setting_Click(object sender, EventArgs e)
{
    Response.Redirect("profile_management.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
    Response.Redirect("notification.aspx");
}
protected void btn_post_Click(object sender, EventArgs e)
{
    using (MySqlConnection con = new MySqlConnection(constring))
    {
        string str = fu_image.FileName;
        fu_image.PostedFile.SaveAs(Server.MapPath(".") + "//" + str);
        string path = "~//" + str.ToString();
        con.Open();
        MySqlCommand cmd = new MySqlCommand();
        cmd.CommandText = "INSERT INTO tbl_property(p_cat,p_address,p_pin,city,p_image,p_pricing,p_duration,p_features,p_owner,p_time) VALUES ('" +
ddl_property.SelectedItem.ToString() + "','" + txt_address.Text + "','" + txt_pin.Text + "','" +
ddl_c_city.SelectedItem.ToString() + "','" + fu_image.FileName.ToString() + "','" + txt_price.Text +
+ "','" + ddl_duration.SelectedItem.ToString() + "','" + txt_feature.Text + "','" + Session["a"] +
"', '" + DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "')";
        cmd.Connection = con;
        cmd.ExecuteNonQuery();
        Response.Write("Post Done!");
        con.Close();
    }
}

```

}

- **Notification page for owner**

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class notification : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            Response.Redirect("login.aspx");
        }
        btn_profile.Text = Session["a"].ToString();
        if (!IsPostBack)
        {
            commentct();
        }
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;

    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_enquiry_temp where e_owner='" +
Session["a"] + "' AND e_status NOT IN ('Approved')", con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            dlc.DataSource = dt;
            dlc.DataBind();
            con.Close();
        }
    }
    protected void btn_home_Click(object sender, EventArgs e)
    {
        if (Session["a"] != null)
        {
            Response.Redirect("alhomepage.aspx");
        }
        else
        {
            Response.Redirect("homepage.aspx");
        }
    }
    protected void btn_about_Click(object sender, EventArgs e)
    {
        Response.Redirect("about_us.aspx");
    }
    protected void btn_contact_Click(object sender, EventArgs e)
    {

```

```

        Response.Redirect("contact_us.aspx");
    }
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_account_Click(object sender, EventArgs e)
{
    Response.Redirect("account.aspx");
    Response.Write("Hello " + Session["a"]);
}
protected void btn_img_setting_Click(object sender, EventArgs e)
{
    Response.Redirect("profile_management.aspx");
}
protected void btn_approved_Click(object sender, EventArgs e)
{
    Response.Redirect("approved.aspx");
}
protected void btn_id_Click(object sender, EventArgs e)
{
    Response.Write("login.aspx");
}
protected void btn_update_Click(object sender, EventArgs e)
{
    Response.Write("update done");
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Response.Write("logout done");
}
protected void btn_post_Click(object sender, EventArgs e)
{
    Response.Redirect("post.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
    Response.Redirect("notification.aspx");
}

protected void dlc_ItemCommand(object source, DataListCommandEventEventArgs e)
{
    if (e.CommandName == "delete")
    {
        MySqlConnection con = new MySqlConnection(constring);
        string id = ((Label)e.Item.FindControl("lbl_enq_id")).Text;
        string enq_id = ((Label)e.Item.FindControl("lbl_enq_id")).Text;
        string update2 = "update tbl_enquiry set e_status='Rejected' where enq_id=" + enq_id +
        "";
        MySqlCommand cmd1 = new MySqlCommand("delete from tbl_enquiry_temp where enq_id=" + id +
        "", con);
        MySqlCommand cmd2 = new MySqlCommand(update2, con);
        con.Open();
        cmd1.ExecuteNonQuery();
        cmd2.ExecuteNonQuery();
        con.Close();
        dlc.EditItemIndex = -1;
    }
}

```

```

        commentct();
    }
    if (e.CommandName == "approve")
    {
        MySqlConnection con = new MySqlConnection(constring);
        string p_id = ((Label)e.Item.FindControl("lbl_prod_id")).Text;
        string enq_id = ((Label)e.Item.FindControl("lbl_enq_id")).Text;
        string update1 = "update tbl_property set p_status='Approved' where p_id=" + p_id +
        "";
        string update2 = "update tbl_enquiry set e_status='Approved' where enq_id=" + enq_id +
        "";
        string update3 = "update tbl_enquiry_temp set e_status='Approved' where enq_id=" +
        enq_id + "";
        MySqlCommand cmd1 = new MySqlCommand(update1, con);
        MySqlCommand cmd2 = new MySqlCommand(update2, con);
        MySqlCommand cmd3 = new MySqlCommand(update3, con);
        con.Open();
        cmd1.ExecuteNonQuery();
        cmd2.ExecuteNonQuery();
        cmd3.ExecuteNonQuery();
        con.Close();
        dlc.EditItemIndex = -1;
        commentct();
    }
}
}
}

```

• User Management Page

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class user_management : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["b"] == null)
        {
            Response.Redirect("adminlogin.aspx");
        }
        btn_profile.Text = Session["b"].ToString();
        if (!IsPostBack)
        {
            commentct();
        }
    }

    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_customer", con);

```

```

        MySqlCommand cm = new MySqlCommand("select 'c_id' from tbl_customer", con);
        MySqlDataAdapter da = new MySqlDataAdapter(cmd);
        DataTable dt = new DataTable();
        da.Fill(dt);
        MySqlDataAdapter da1 = new MySqlDataAdapter(cm);
        DataTable dt1 = new DataTable();
        Label1.Text = "Total Users : " + da1.Fill(dt1).ToString() + " ";
        gridview.DataSource = dt;
        gridview.DataBind();
        con.Close();
    }
}
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["b"] != null)
    {
        Response.Redirect("adminhomepage.aspx");
    }
    else
    {
        Response.Redirect("adminlogin.aspx");
    }
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Session["b"] = null;
    Response.Redirect("adminlogin.aspx");
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_userm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_productm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_postm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_index_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_aboutm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_contactm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_usersite_Click(object sender, EventArgs e)
{
}

```

```

        Response.Redirect("homepage.aspx");
    }
    protected void btn_facebook_Click(object sender, EventArgs e)
    {
        Response.Write("Facebook");
    }
    protected void GridView1_RowEditing(object sender,
System.Web.UI.WebControls.GridViewEditEventArgs e)
    {
        //NewEditIndex property used to determine the index of the row being edited.
        gridview.EditIndex = e.NewEditIndex;
        commentct();
    }
    protected void GridView1_Rowdeleting(object sender,
System.Web.UI.WebControls.GridViewDeleteEventArgs e)
    {
        MySqlConnection con = new MySqlConnection(constring);
        //GridViewRow row = (GridViewRow)gridview.Rows[e.RowIndex];
        //Label id = (Label)row.FindControl("lblID");
        Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
        MySqlCommand cmd = new MySqlCommand("delete from tbl_customer where c_id=" +
Convert.ToInt32(id.Text) + "", con);
        con.Open();
        cmd.ExecuteNonQuery();
        con.Close();
        gridview.EditIndex = -1;
        commentct();
    }
    protected void GridView1_RowUpdating(object sender,
System.Web.UI.WebControls.GridViewUpdateEventArgs e)
    {
        //Finding the controls from Gridview for the row which is going to update
        Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
        TextBox name = gridview.Rows[e.RowIndex].FindControl("txt_c_name") as TextBox;
        TextBox phone = gridview.Rows[e.RowIndex].FindControl("txt_c_phone") as TextBox;
        TextBox email = gridview.Rows[e.RowIndex].FindControl("txt_c_email") as TextBox;
        TextBox pin = gridview.Rows[e.RowIndex].FindControl("txt_c_pin") as TextBox;
        TextBox city = gridview.Rows[e.RowIndex].FindControl("txt_c_city") as TextBox;
        MySqlConnection con = new MySqlConnection(constring);
        con.Open();
        //updating the record
        MySqlCommand cmd = new MySqlCommand("Update tbl_customer set c_name='" + name.Text +
"',c_phone='" + phone.Text + "' ,c_email='" + email.Text + "' ,city='" + city.Text + "' ,c_date='"
+ DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "' where c_id=" + Convert.ToInt32(id.Text), con);
        cmd.ExecuteNonQuery();
        con.Close();
        //Setting the EditIndex property to -1 to cancel the Edit mode in Gridview
        gridview.EditIndex = -1;
        //Call ShowData method for displaying updated data
        commentct();
    }
    protected void GridView1_RowCancelingEdit(object sender,
System.Web.UI.WebControls.GridViewCancelEventArgs e)
    {
        //Setting the EditIndex property to -1 to cancel the Edit mode in Gridview
        gridview.EditIndex = -1;
        commentct();
    }
}

```

● Post(Property) Management Page

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class post_management : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["b"] == null)
        {
            Response.Redirect("adminlogin.aspx");
        }
        btn_profile.Text = Session["b"].ToString();
        if (!IsPostBack)
        {
            commentct();
        }
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_property", con);
            MySqlCommand cm = new MySqlCommand("select 'p_id' from tbl_property", con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            MySqlDataAdapter da1 = new MySqlDataAdapter(cm);
            DataTable dt1 = new DataTable();
            Label1.Text = "Total Post : " + da1.Fill(dt1).ToString();
            gridview.DataSource = dt;
            gridview.DataBind();
            con.Close();
        }
    }
    protected void btn_home_Click(object sender, EventArgs e)
    {
        if (Session["b"] != null)
        {
            Response.Redirect("adminhomepage.aspx");
        }
        else
        {
            Response.Redirect("adminlogin.aspx");
        }
    }
    protected void btn_logout_Click(object sender, EventArgs e)
    {
        Session["b"] = null;
        Response.Redirect("adminlogin.aspx");
    }
}

```

```

protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_userm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_productm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_postm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_index_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_aboutm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_contactm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_usersite_Click(object sender, EventArgs e)
{
    Response.Redirect("homepage.aspx");
}
protected void btn_facebook_Click(object sender, EventArgs e)
{
    Response.Write("Facebook");
}
protected void GridView1_RowEditing(object sender,
System.Web.UI.WebControls.GridViewEditEventArgs e)
{
    //NewEditIndex property used to determine the index of the row being edited.
    gridview.EditIndex = e.NewEditIndex;
    commentct();
}
protected void GridView1_Rowdeleting(object sender,
System.Web.UI.WebControls.GridViewDeleteEventArgs e)
{
    MySqlConnection con = new MySqlConnection(constring);
    //GridViewRow row = (GridViewRow)gridview.Rows[e.RowIndex];
    //Label id = (Label)row.FindControl("lblID");
    Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
    MySqlCommand cmd = new MySqlCommand("delete from tbl_property where p_id=" +
Convert.ToInt32(id.Text) + "", con);
    con.Open();
    cmd.ExecuteNonQuery();
    con.Close();
    gridview.EditIndex = -1;
    commentct();
}

```

```

    }
    protected void GridView1_RowUpdating(object sender,
System.Web.UI.WebControls.GridViewUpdateEventArgs e)
{
    //Finding the controls from Gridview for the row which is going to update
    Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
    TextBox catagory = gridview.Rows[e.RowIndex].FindControl("txt_p_cat") as TextBox;
    TextBox address = gridview.Rows[e.RowIndex].FindControl("txt_p_address") as TextBox;
    TextBox pin = gridview.Rows[e.RowIndex].FindControl("txt_p_pin") as TextBox;
    TextBox city = gridview.Rows[e.RowIndex].FindControl("txt_p_city") as TextBox;
    TextBox price = gridview.Rows[e.RowIndex].FindControl("txt_p_pricing") as TextBox;
    TextBox features = gridview.Rows[e.RowIndex].FindControl("txt_p_features") as TextBox;
    TextBox owner = gridview.Rows[e.RowIndex].FindControl("txt_p_owner") as TextBox;
    MySqlConnection con = new MySqlConnection(constring);
    con.Open();
    //updating the record
    MySqlCommand cmd = new MySqlCommand("Update tbl_property set p_cat='" + catagory.Text +
",p_address='" + address.Text + "' ,p_pin='" + pin.Text + "' ,city='" + city.Text +
",p_pricing='" + price.Text + "' ,p_features='" + features.Text + "' ,p_owner='" + owner.Text +
",p_time='" + DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "' where p_id=" +
Convert.ToInt32(id.Text), con);
    cmd.ExecuteNonQuery();
    con.Close();
    //Setting the EditIndex property to -1 to cancel the Edit mode in Gridview
    gridview.EditIndex = -1;
    //Call ShowData method for displaying updated data
    commentct();
}
protected void GridView1_RowCancelingEdit(object sender,
System.Web.UI.WebControls.GridViewCancelEventArgs e)
{
    //Setting the EditIndex property to -1 to cancel the Edit mode in Gridview
    gridview.EditIndex = -1;
    commentct();
}
}

```

• Enquiry Details Page

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class enquiry_management : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["b"] == null)
        {
            Response.Redirect("adminlogin.aspx");
        }
        btn_profile.Text = Session["b"].ToString();
        if (!IsPostBack)
        {
            commentct();
        }
    }
}

```

```

        }
    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_enquiry", con);
            MySqlCommand cm1 = new MySqlCommand("select 'enq_id' from tbl_enquiry where
e_status='Pending'", con);
            MySqlCommand cm2 = new MySqlCommand("select 'enq_id' from tbl_enquiry where
e_status='Approved'", con);
            MySqlCommand cm3 = new MySqlCommand("select 'enq_id' from tbl_enquiry where
e_status='Discharged'", con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            MySqlDataAdapter da1 = new MySqlDataAdapter(cm1);
            DataTable dt1 = new DataTable();
            lbl_pending.Text = "Pending : " + da1.Fill(dt1).ToString();
            MySqlDataAdapter da2 = new MySqlDataAdapter(cm2);
            DataTable dt2 = new DataTable();
            lbl_approved.Text = "Approved : " + da2.Fill(dt2).ToString();
            MySqlDataAdapter da3 = new MySqlDataAdapter(cm3);
            DataTable dt3 = new DataTable();
            lbl_discharged.Text = "Discharged : " + da3.Fill(dt3).ToString();
            gridview.DataSource = dt;
            gridview.DataBind();
            con.Close();
        }
    }
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["b"] != null)
    {
        Response.Redirect("adminhomepage.aspx");
    }
    else
    {
        Response.Redirect("adminlogin.aspx");
    }
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Session["b"] = null;
    Response.Redirect("adminlogin.aspx");
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_userm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_productm_Click(object sender, EventArgs e)

```

```

{
    Response.Write("btn_contact_Click");
}
protected void btn_postm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_index_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_aboutm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_contactm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_usersite_Click(object sender, EventArgs e)
{
    Response.Redirect("homepage.aspx");
}
protected void btn_facebook_Click(object sender, EventArgs e)
{
    Response.Write("Facebook");
}
protected void GridView1_Rowdeleting(object sender,
System.Web.UI.WebControls.GridViewDeleteEventArgs e)
{
    MySqlConnection con = new MySqlConnection(constring);
    Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
    MySqlCommand cmd = new MySqlCommand("delete from tbl_enquiry where enq_id=" +
Convert.ToInt32(id.Text) + "", con);
    con.Open();
    cmd.ExecuteNonQuery();
    con.Close();
    gridview.EditIndex = -1;
    commentct();
}

}

```

• Project Management Page

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class project_managent : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["b"] == null)
        {

```

```

        Response.Redirect("adminlogin.aspx");
    }
    btn_profile.Text = Session["b"].ToString();
    if (!IsPostBack)
    {
        commentct();
    }
}
string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
private void commentct()
{
    using (MySqlConnection con = new MySqlConnection(constring))
    {
        con.Open();
        MySqlCommand cmd = new MySqlCommand("select * from tbl_project", con);
        MySqlDataAdapter da = new MySqlDataAdapter(cmd);
        DataTable dt = new DataTable();
        da.Fill(dt);
        gridview.DataSource = dt;
        gridview.DataBind();
        con.Close();
    }
}
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["b"] != null)
    {
        Response.Redirect("adminhomepage.aspx");
    }
    else
    {
        Response.Redirect("adminlogin.aspx");
    }
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Session["b"] = null;
    Response.Redirect("adminlogin.aspx");
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_userm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_productm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_postm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_index_Click(object sender, EventArgs e)
{
}

```

```

        Response.Write("btn_contact_Click");
    }
    protected void btn_aboutm_Click(object sender, EventArgs e)
    {
        Response.Write("btn_contact_Click");
    }
    protected void btn_contactm_Click(object sender, EventArgs e)
    {
        Response.Write("btn_contact_Click");
    }
    protected void btn_usersite_Click(object sender, EventArgs e)
    {
        Response.Redirect("homepage.aspx");
    }
    protected void btn_facebook_Click(object sender, EventArgs e)
    {
        Response.Write("Facebook");
    }
    protected void GridView1_RowEditing(object sender,
System.Web.UI.WebControls.GridViewEditEventArgs e)
{
    //NewEditIndex property used to determine the index of the row being edited.
    gridview.EditIndex = e.NewEditIndex;
    commentct();
}
protected void GridView1_Rowdeleting(object sender,
System.Web.UI.WebControls.GridViewDeleteEventArgs e)
{
    MySqlConnection con = new MySqlConnection(constring);
    //GridViewRow row = (GridViewRow)gridview.Rows[e.RowIndex];
    //Label id = (Label)row.FindControl("lblID");
    Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
    MySqlCommand cmd = new MySqlCommand("delete from tbl_project where pro_id=" +
Convert.ToInt32(id.Text) + "", con);
    con.Open();
    cmd.ExecuteNonQuery();
    con.Close();
    gridview.EditIndex = -1;
    commentct();

}
protected void GridView1_RowUpdating(object sender,
System.Web.UI.WebControls.GridViewUpdateEventArgs e)
{
    //Finding the controls from Gridview for the row which is going to update
    Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
    TextBox name = gridview.Rows[e.RowIndex].FindControl("txt_pro_name") as TextBox;
    TextBox detail = gridview.Rows[e.RowIndex].FindControl("txt_pro_detail") as TextBox;
    DropDownList city = gridview.Rows[e.RowIndex].FindControl("ddl_city") as DropDownList;
    DateTime today = DateTime.Today;
    MySqlConnection con = new MySqlConnection(constring);
    con.Open();
    //updating the record
    MySqlCommand cmd = new MySqlCommand("Update tbl_project set pro_name='" + name.Text +
"',pro_detail='" + detail.Text + "', pro_time='" + DateTime.Now.ToString("yyyy-mm-dd hh:mm:ss")+"'
where pro_id=" + Convert.ToInt32(id.Text), con);
    cmd.ExecuteNonQuery();
    con.Close();
    //Setting the EditIndex property to -1 to cancel the Edit mode in Gridview
    gridview.EditIndex = -1;
    //Call ShowData method for displaying updated data
    commentct();
}

```

```
        }

    protected void GridView1_RowCancelingEdit(object sender,
System.Web.UI.WebControls.GridViewCancelEventArgs e)
{
    //Setting the EditIndex property to -1 to cancel the Edit mode in Gridview
    gridview.EditIndex = -1;
    commentct();
}

protected void btn_new_Click(object sender, EventArgs e)
{
    using (MySqlConnection con = new MySqlConnection(constring))
    {
        string str = fu_image.FileName;
        fu_image.PostedFile.SaveAs(Server.MapPath(".") + "/" + str);
        string path = "~//" + str.ToString();
        con.Open();
        MySqlCommand cmd = new MySqlCommand();
        cmd.CommandText = "INSERT INTO tbl_project
(pro_name,pro_image,pro_city,pro_detail,pro_time) VALUES ('" + txt_catagory.Text + "','" +
fu_image.FileName.ToString() + "','" + ddl_city.SelectedValue.ToString() + "','" + txt_detail.Text +
"', '" + DateTime.Now.ToString("yyyy-MM-dd hh:mm:ss") + "')";

        //cmd.CommandText = "INSERT INTO tbl_property
(p_cat,p_address,p_pin,city,p_image,p_pricing,p_features,p_owner) VALUES ('" +
ddl_property.SelectedItem.ToString() + "','" + txt_address.Text + "','" + txt_pin.Text + "','" +
ddl_c_city.SelectedItem.ToString() + "','" + fu_image.FileName.ToString() + "','" + txt_price.Text +
"', '" + txt_feature.Text + "','" + 'dinesh')";

        cmd.Connection = con;
        cmd.ExecuteNonQuery();
        Response.Write("Done dana done done!");
        con.Close();
        commentct();
    }
}
```

- **Contact Management Page**

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class contact_us : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["a"] == null)
        {
            btn_img_setting.Visible = false;
            btn_post.Visible = false;
            btn_img_noti.Visible = false;
            btn_register.Visible = true;
        }
    }
}
```

```

        btn_login.Visible = true;
        btn_profile.Visible = false;
    }
    else
    {
        btn_profile.Text = Session["a"].ToString();
    }
    commentct();
}
string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
private void commentct()
{
    using (MySqlConnection con = new MySqlConnection(constring))
    {
        con.Open();
        MySqlCommand cmd = new MySqlCommand("select * from tbl_contact", con);
        MySqlDataAdapter da = new MySqlDataAdapter(cmd);
        DataTable dt = new DataTable();
        MySqlCommand cmd1;
        MySqlDataAdapter da1;
        DataSet ds1;
        da.Fill(dt);
        dlc.DataSource = dt;
        dlc.DataBind();
        con.Close();
    }
}
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["a"] != null)
    {
        Response.Redirect("alhomepage.aspx");
    }
    else
    {
        Response.Redirect("homepage.aspx");
    }
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_project_Click(object sender, EventArgs e)
{
    Response.Redirect("project.aspx");
}
protected void btn_search_Click(object sender, EventArgs e)
{
    Session["search"] = txt_search.Text;
    Response.Redirect("search.aspx");
}
protected void btn_img_setting_Click(object sender, EventArgs e)
{
    Response.Redirect("profile_management.aspx");
}
protected void btn_img_noti_Click(object sender, EventArgs e)
{
}

```

```

        Response.Redirect("notification.aspx");
    }
    protected void btn_post_Click(object sender, EventArgs e)
    {
        Response.Redirect("post.aspx");
    }
    protected void btn_register_Click(object sender, EventArgs e)
    {
        Response.Redirect("register_user.aspx");
    }
    protected void btn_login_Click(object sender, EventArgs e)
    {
        Response.Redirect("login.aspx");
    }
    protected void btn_query_Click(object sender, EventArgs e)
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd1 = new MySqlCommand();
            cmd1.CommandText = "INSERT INTO tbl_query (q_name,q_phone,q_email,q_query) VALUES ('"
+ txt_q_name.Text + "','" + txt_q_phone.Text + "','" + txt_q_email.Text + "','" + txt_q_query.Text + "')";
            cmd1.Connection = con;
            cmd1.ExecuteNonQuery();
            Response.Write("<script type=\"text/javascript\">alert('Query Sent Successfully
!');</script>");
            con.Close();
        }
    }

    protected void dlc_ItemCommand(object source, DataListCommandEventEventArgs e)
    {
    }
}

```

• Query Management Page

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
using MySql.Data.MySqlClient;
using System.Data;

public partial class query_management : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs e)
    {
        if (Session["b"] == null)
        {
            Response.Redirect("adminlogin.aspx");
        }
        btn_profile.Text = Session["b"].ToString();
        if (!IsPostBack)
        {
            commentct();
        }
    }
}

```

```

    }
    string constring =
System.Configuration.ConfigurationManager.ConnectionStrings["DefaultConnection"].ConnectionString;
    private void commentct()
    {
        using (MySqlConnection con = new MySqlConnection(constring))
        {
            con.Open();
            MySqlCommand cmd = new MySqlCommand("select * from tbl_query", con);
            MySqlCommand cm = new MySqlCommand("select 'q_id' from tbl_query", con);
            MySqlDataAdapter da = new MySqlDataAdapter(cmd);
            DataTable dt = new DataTable();
            da.Fill(dt);
            MySqlDataAdapter da1 = new MySqlDataAdapter(cm);
            DataTable dt1 = new DataTable();
            Label1.Text = "Total Queries : " + da1.Fill(dt1).ToString();
            gridview.DataSource = dt;
            gridview.DataBind();
            con.Close();
        }
    }
protected void btn_home_Click(object sender, EventArgs e)
{
    if (Session["b"] != null)
    {
        Response.Redirect("adminhomepage.aspx");
    }
    else
    {
        Response.Redirect("adminlogin.aspx");
    }
}
protected void btn_logout_Click(object sender, EventArgs e)
{
    Session["b"] = null;
    Response.Redirect("adminlogin.aspx");
}
protected void btn_about_Click(object sender, EventArgs e)
{
    Response.Redirect("about_us.aspx");
}
protected void btn_contact_Click(object sender, EventArgs e)
{
    Response.Redirect("contact_us.aspx");
}
protected void btn_userm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_productm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_postm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_index_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_abouth_Click(object sender, EventArgs e)

```

```

{
    Response.Write("btn_contact_Click");
}
protected void btn_contactm_Click(object sender, EventArgs e)
{
    Response.Write("btn_contact_Click");
}
protected void btn_usersite_Click(object sender, EventArgs e)
{
    Response.Redirect("homepage.aspx");
}
protected void btn_facebook_Click(object sender, EventArgs e)
{
    Response.Write("Facebook");
}
protected void GridView1_RowEditing(object sender,
System.Web.UI.WebControls.GridViewEventArgs e)
{
    gridview.EditIndex = e.NewEditIndex;
    commentct();
}
protected void GridView1_Rowdeleting(object sender,
System.Web.UI.WebControls.GridViewDeleteEventArgs e)
{
    MySqlConnection con = new MySqlConnection(constring);
    Label id = gridview.Rows[e.RowIndex].FindControl("lbl_ID") as Label;
    MySqlCommand cmd = new MySqlCommand("delete from tbl_query where q_id=" +
Convert.ToInt32(id.Text) + "", con);
    con.Open();
    cmd.ExecuteNonQuery();
    con.Close();
    gridview.EditIndex = -1;
    commentct();
}

}

```

6. TESTING

- User Registration

NO	INPUT	OUTPUT	RESULT
1	Empty name	Error message	Validation message
2	Empty/Wrong phone number	Error message	Validation message
3	Empty/Wrong email format	Error message	Validation message
4	Empty pincode	Error message	Validation message
5	Mismatch password and confirm password	Error message	Validation message
6	Invalid OTP (Email varification)	Error message	Invalid OTP

- User & Admin Login

NO	INPUT	OUTPUT	RESULT
1	Empty/incorrect username	Error	Invalid User
2	Empty/incorrect password	Error	Invalid User

→ Actions on each pages described in code like Data updated/deleted successfully.
 → Some where used javascript to display pop-up messages.

7.0 New Tools/ Technologies learned/used

- ⌚ MySQL workbench:Integrates with visual studio 2015.
- ⌚ Display / Insert / Update / Delete data with datalist control.
- ⌚ OTP verification via Email Registration.
- ⌚ Send Enquiry to property owner by click particular data .
- ⌚ Insert data operation with datalist for store particular data in datatable.
- ⌚ Store ImageURL in database from image.
- ⌚ Some designs modules like hower effects and so on.
- ⌚ Validation app setting in webconfig file.
- ⌚ Some CSS controls.
- ⌚ .NET Framework :Has two phases for compile process.
 - FCL: Framework class library
 - CLR: Common Language Runtime

8.0 System Limitation / Constraints :

- Rent management system run when you are connected with Internet.
- User able to view/update/delete their own account details other user not able to manage it.
- User able to view/update/delete their own product/property details which is uploaded by his/her. He/She not able to see other user's product details.
- User can manage his/her own enquiry details other user not able to manage it.
- Admin can manage all data about users and user's properties and contact support.

9.0 Future Enhancement & Opportunities :

- More efficient design and user experience.
- Rent management should help for those individuals who can't buy or afford costly products and properties.
- More efficient in contact by direct in website.
- Apply more validations and constraints.
- Add master page and integrate with all pages.
- Add feature to forget account password.
- Add search tags to easily search by rent management system.
- Admin will manage all details of product details.
- **Add KYC module to verify renter details in deep.**

10.0 Bibliography & References :

- Books**

- Asp.Net 4.5 Black Book

- Website**

- www.google.com
 - www.youtube.com
 - www.c-sharpcorner.com
 - www.aspforums.com
 - www.stackoverflow.com
 - forums.asp.net

