



# **BOOK MY MAID**

## **PROJECT CLOSURE REPORT**

### **SUBMITTED BY**

**Harshal Patil**

**PRN ID 220970920011**

**Omkar Chavan**

**PRN ID 220970920024**

**Shivam Jadhav**

**PRN ID 220970920038**

**Shubham Darekar**

**PRN ID 220970920039**

**Sourabh Pandare**

**PRN ID 220970920042**



In partial fulfilment of the requirements for the award of

## **POST GRADUATE DIPLOMA IN ADVANCED COMPUTING**

**CDAC ACTS, IIPC Building, NIT Silchar  
Campus, Silchar, Assam 788010**

# **CERTIFICATE**

This is to certify that the project titled **Book My Maid** is a record of the bonafide work done by the following students and submitted in partial fulfillment of the requirements for the award of **Post Graduate Diploma in Advanced Computing** by Center For Development Of Advanced Computing, Silchar, during the academic year 2022 - 2023.

**Harshal Patil**  
**220970920011**

**Omkar Chavan**  
**220970920024**

**Shivam Jadhav**  
**220970920038**

**Shubham Darekar**  
**220970920039**

**Sourabh Pandare**  
**220970920042**

**Date: 13th January, 2023**

# **ACKNOWLEDGMENTS**

We take this opportunity to thank our guide and mentor. It is because of his support and guidance that we have been able to complete this project successfully.

A sincere word of thanks to who has monitored our work and has been a source of inspiration to us at all times.

A heartfelt gratitude to the entire faculty of CDAC without whom we would never have been able to learn new technologies and apply them into this project and complete it successfully.

Harshal Patil  
220970920011

Omkar Chavan  
220970920024

Shivam Jadhav  
220970920038

Shubham Darekar  
220970920039

Sourabh Pandare  
220970920042

Center For Development of Advanced Computing, Silchar

Date: 13th January, 2023

## **Table of Contents**

<b>1. Introduction.....</b>	<b>6</b>
1.1 Document Purpose .....	6
1.2 Project Background .....	6
1.3 Aim & Objectives.....	6
<b>2. Business Requirements Overview .....</b>	<b>7</b>
<b>3.Functional Requirements .....</b>	<b>7</b>
3.1 Customer Module.....	7
3.2 Maid Module.....	7
3.3 Admin Module .....	8
<b>4.Non-FunctionalRequirement .....</b>	<b>8</b>
<b>5. Use Case Diagram.....</b>	<b>9</b>
5.1 Admin.....	9
5.2 User .....	10
5.3 Maid .....	11
<b>6. Database Design .....</b>	<b>12</b>
1 Maid .....	12
2 User .....	13
3 Services .....	13
4 Booking_info.....	14
5 Maid_review.....	14
<b>7. Snapshots .....</b>	<b>13</b>
<b>8. Future Scope.....</b>	<b>15</b>
<b>9. Conclusion .....</b>	<b>29</b>

## **List of Figures**

<b>Use Case Diagrams .....</b>	<b>9</b>
Fig 1 Admin .....	9
Fig 2 Customer.....	10
Fig 3 Maid.....	11

## **1. Introduction:**

### **1.1 Document Purpose:**

Online Maid Booking System is a system created to provide household help services to the customers

### **1.2 Project Background:**

As we move to new city or place, it's become quite troublesome to search for maid and then end up with no option...

So keeping in mind the problem we come up to the solution of booking online Maid ... where customer can book maid online by visiting our website.

### **1.3 Aim & Objectives:**

The main objective of this project is building a website which will help maids to get the work. Booking software is the backend of a business's online website. It empowers business owners to easily create a website to provide maids easily available by booking them for helping in household works like cleaning, washing, cooking, etc.

Here if suppose some maids want to use this facility and want to learn how it is possible and how they can use e-booking to register, they must have knowledge of computer then they can directly register in the site and get the work.

On the other side, customer can also register and book maid online as per their needs.

## **2. Business Requirements Overview**

- Maid booking system is the public web application.
- Maid booking system will be opened to the global, but in the phase 1, the main target is in the India.
- There are mainly two types of user. One is the Customer and other is Maid.
- Customer can search for the maid available for household work.
- Maid booking system provides the functions which connect the customers and the maid efficiently.
- Maid booking system could be maintained by Administrator.

## **3. Functional Requirements Overview**

Maid booking system consists of four modules described as below.

1. Customer Module
2. Maid Module
3. Admin Module
4. Message Acknowledgement Module

### **3.1 Customer Module**

- Customer can register and create their account.
- Maid booking system provides the function which allows customer to search and book maid as per their need.
- Customer is able to browse existing list price of maid.
- Customer can view the history of their previous booked maid.
- Customer can update personal details.

### **3.2 Maid Module**

- Maid can register and create their account.
- Maid booking system provides the function which allows maid to get the work.
- Maid can update personal details.

### **3.3 Admin Module**

- Maid booking system should provide all function to admin how to handle the System.
- What are the customer and maid are using this system and are they authorized.
- Could able to know all the Transaction.

### **3.4 Message Acknowledgement Module**

- Message Acknowledge Module should provide the entire users feedback message about their completion of transaction.
- Message Acknowledgement will send to both customer and maid for the booking.

### **Non-functional Requirements**

- The website should use professional design, look and feel and color scheme.
- Users will have no limitations for accessing the application through Internet. The portal being an internet application, it is difficult specify exact number of visitor or users. Hence we will target the system to support between 5 and 10 million users on launch of phase 1.
- Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
- The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.



## 5. Use-Case Diagram

### 5.1 Admin:

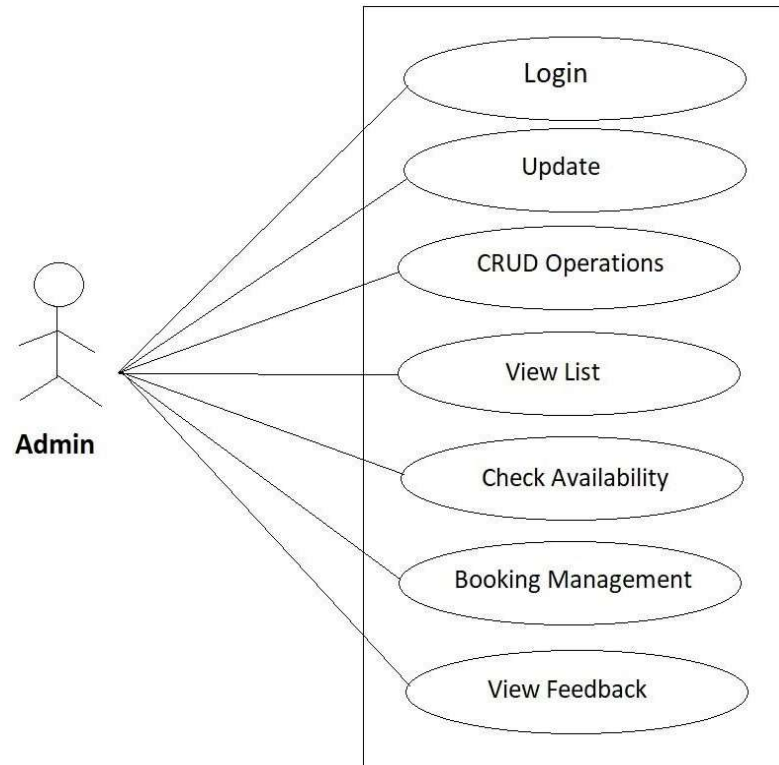


Fig. Use-Case Diagram for Admin

## 5.2 User :

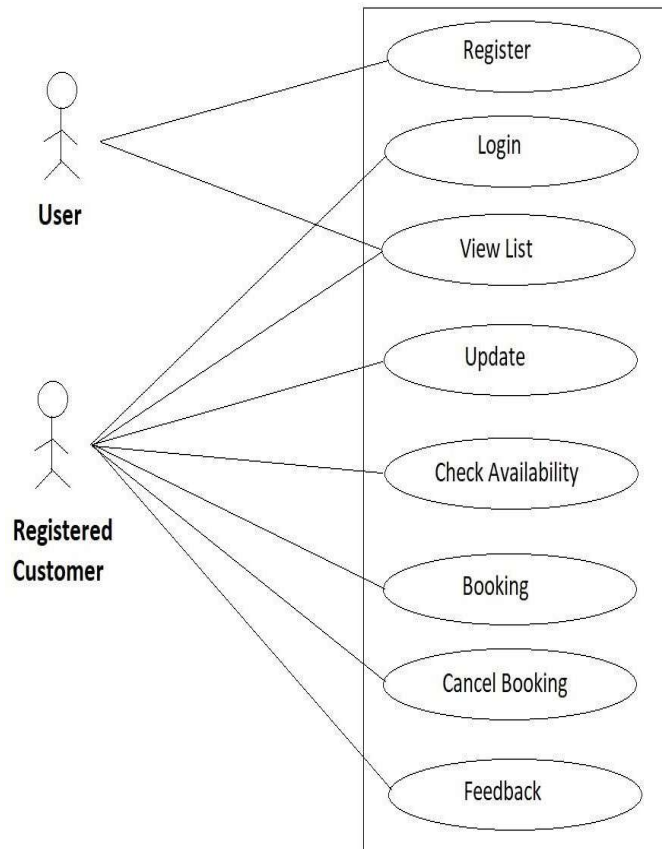


Fig. Use-Case Diagram for User

### 5.3 Maid :

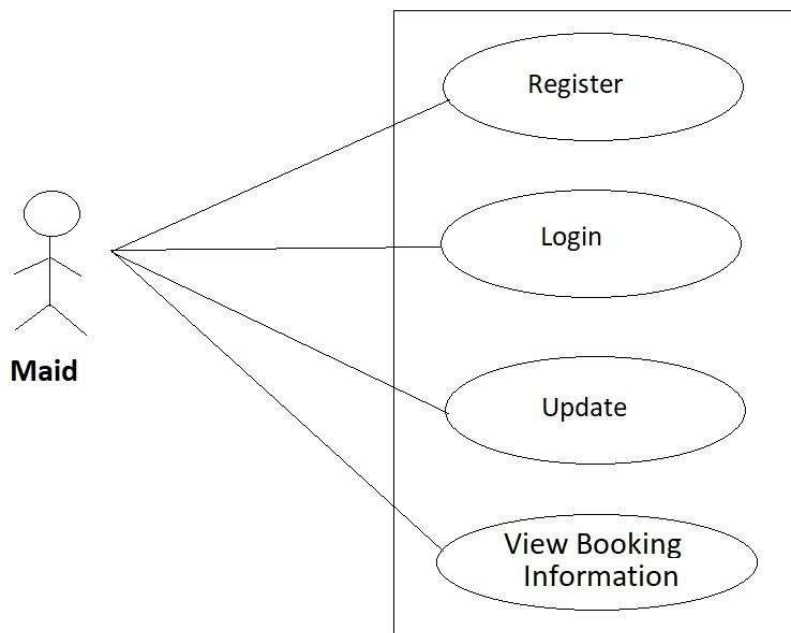


Fig. Use-Case Diagram for Maid

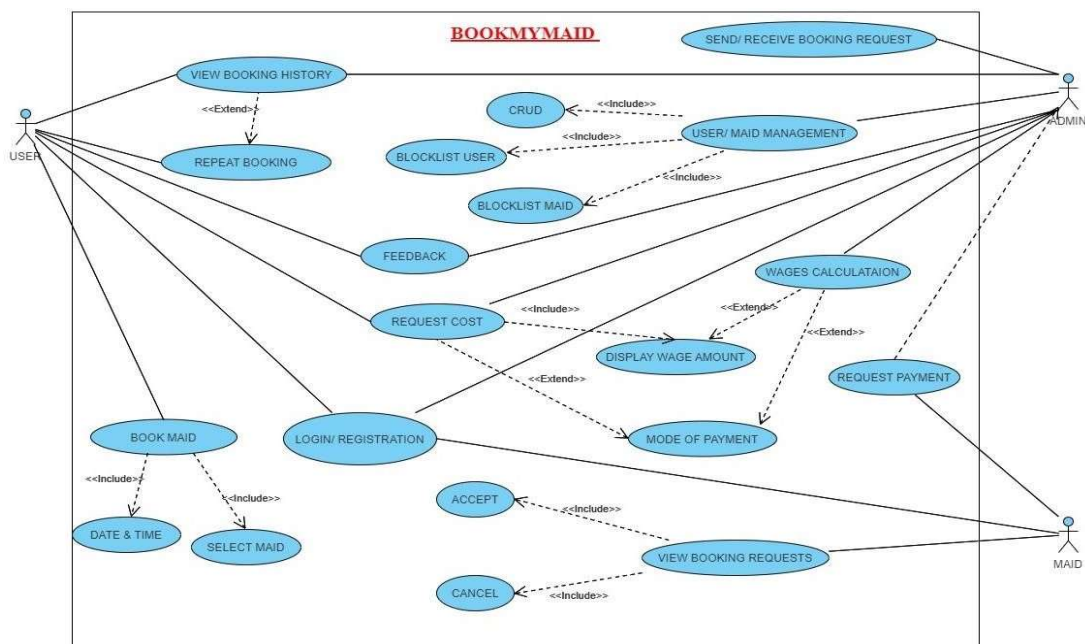


Fig. Use Case Diagram

## 6. Database Design:

### 1] Maid

Field	Type	Null	Key	Default	Extra
maid_id	int	NO	PRI	NULL	auto_increment
maid_address	varchar(255)	YES		NULL	
maid_adhar_card	varchar(255)	YES		NULL	
maid_age	int	YES		NULL	
maid_city	varchar(255)	YES		NULL	
maid_email_id	varchar(255)	YES		NULL	
maid_experience	int	YES		NULL	
maid_mobile_no	varchar(255)	YES		NULL	
maid_name	varchar(255)	YES		NULL	
maid_password	varchar(255)	YES		NULL	
maid_pincode	varchar(255)	YES		NULL	
maid_police_verification_certificate	varchar(255)	YES		NULL	
maid_username	varchar(255)	YES		NULL	
month_charges	int	YES		NULL	
services_id	int	YES	MUL	NULL	

## 2] User

Field	Type	Null	Key	Default	Extra
<b>user_id</b>	<b>int</b>	<b>NO</b>	<b>PRI</b>	<b>NULL</b>	<b>auto_increment</b>
<b>user_address</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_adhar_card</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_city</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_email_id</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_family_members</b>	<b>int</b>	<b>YES</b>		<b>NULL</b>	
<b>user_gender</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_mobile_no</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_name</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_password</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_pincode</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	
<b>user_rooms</b>	<b>int</b>	<b>YES</b>		<b>NULL</b>	
<b>user_username</b>	<b>varchar(255)</b>	<b>YES</b>		<b>NULL</b>	

## 3] Services

Field	Type	Null	Key	Default	Extra
<b>services_id</b>	<b>int</b>	<b>NO</b>	<b>PRI</b>	<b>NULL</b>	<b>auto_increment</b>
<b>base_charges</b>	<b>Int</b>	<b>YES</b>		<b>NULL</b>	
<b>services_name</b>	<b>Varchar(255)</b>	<b>YES</b>		<b>NULL</b>	

#### 4] Booking\_Info

Field	Type	Null	Key	Default	Extra
booking_info_id	int	NO	PRI	NULL	auto_increment
end_date	date	YES		NULL	
maid_booking_date	date	YES		NULL	
maid_time_slots	varchar(255)	YES		NULL	
month_charges	int	YES		NULL	
start_date	date	YES		NULL	
services_id	int	YES	MUL	NULL	
maid_id	int	YES	MUL	NULL	
user_id	int	YES	MUL	NULL	

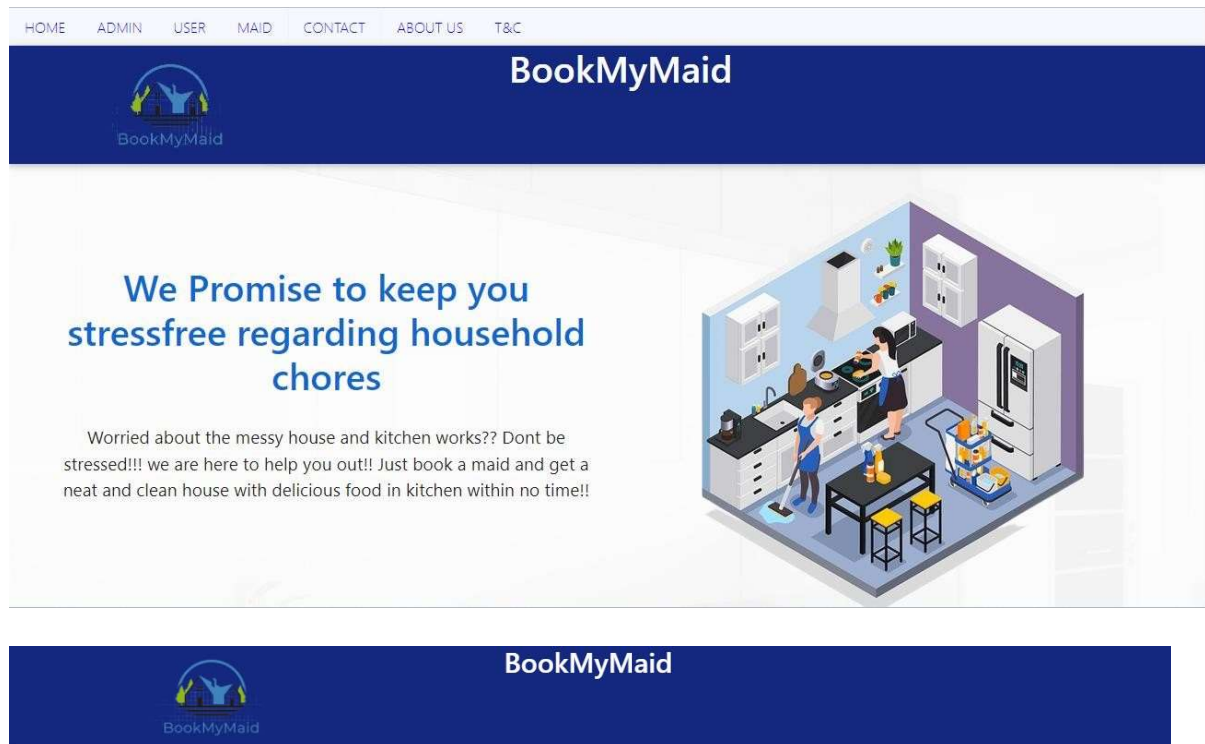
#### 5] Maid\_review

Field	Type	Null	Key	Default	Extra
maid_review_id	int	NO	PRI	NULL	auto_increment
maid_comments	varchar(255)	YES		NULL	
maid_rating	varchar(255)	YES		NULL	
maid_id	int	YES	MUL	NULL	
user_id	int	YES	MUL	NULL	

## 8. Snapshots:

### 8.1 Home Page:

Following snapshot shows the Home page for Online Maid Booking System





## BookMyMaid

### Latest Features & Services

Take a look at some of latest features and services provided by our team



#### Home Cleaning

High Performanc Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec ut erat nec leo lobortis blandit.



#### Washing

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec ipsum dolor sit amet, consectetur ut erat nec leo lobortis blandit.



#### Cooking

Consectetur adipiscing elit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec ut erat nec leo lobortis blandit.



#### Utensils

Consectetur adipiscing elit. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec ut erat nec leo lobortis blandit.



## BookMyMaid

### Our Team

Take a look at our Team



#### Shubham

WEB DESIGNER

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque ac eros laeu. Sed commodo fringilla pharetra. Proin sodales risus et nunc volutpat.



#### Omkar

BACKEND DEVELOPER

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque ac eros laeu. Sed commodo fringilla pharetra. Proin sodales risus et nunc volutpat.



#### Harshal

BACKEND DEVELOPER

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque ac eros laeu. Sed commodo fringilla pharetra. Proin sodales risus et nunc volutpat.



#### Sourabh

WEB DESIGNER

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque ac eros laeu. Sed commodo fringilla pharetra. Proin sodales risus et nunc volutpat.



#### Shivam

WEB DESIGNER

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque ac eros laeu. Sed commodo fringilla pharetra. Proin sodales risus et nunc volutpat.





## BookMyMaid



rem ipsum dolor sit amet, consectetur adipiscing elit. Assumenda deleniti dolor ipsum molestias mollitia ut. Aliquam aperi- am corporis cumque debitis delectus dignissimos. Lorem ipsum dolor sit amet, consectetur.



HARSHAL - DEVELOPER

### About Us

BookMyMaid website is made to make your maid hiring experience much better and safer.

### Useful Links

[About us](#)



### Contact Us

BookMyMaid  
765th floor,

This page contains following controls


- Home
- Admin
- User
- Maid
- Contact
- About Us
- Terms And Conditions

## 8.2 Contact And About Page

[HOME](#) [ADMIN](#) [USER](#) [MAID](#) [CONTACT](#) [ABOUT US](#) [T&C](#)

# CONTACT


Name	Email ID	Contact Number
Harshal Patil	Patilh148@gmail.com	9552663668
Omkar Chavan	omkarchavan396@gmail.com	8956791796
Shubham Darekar	darekarshubham007@gmail.com	9689001485
Sourabh Pandare	sourabhpanadare123@gmail.com	7843074525
Shivam Jadhav	shivamjadhav9122000@gmail.com	9923564873



[HOME](#) [ADMIN](#) [USER](#) [MAID](#) [CONTACT](#) [ABOUT US](#) [T&C](#)

# About Us

We are giving platform for maids and users



BookMyMaid

## Our Team

### Harshal Patil

CDAC Silchar

### Omkar Chavan

CDAC Silchar

### Shubham Darekar

CDAC Silchar

### Sourabh Pandare

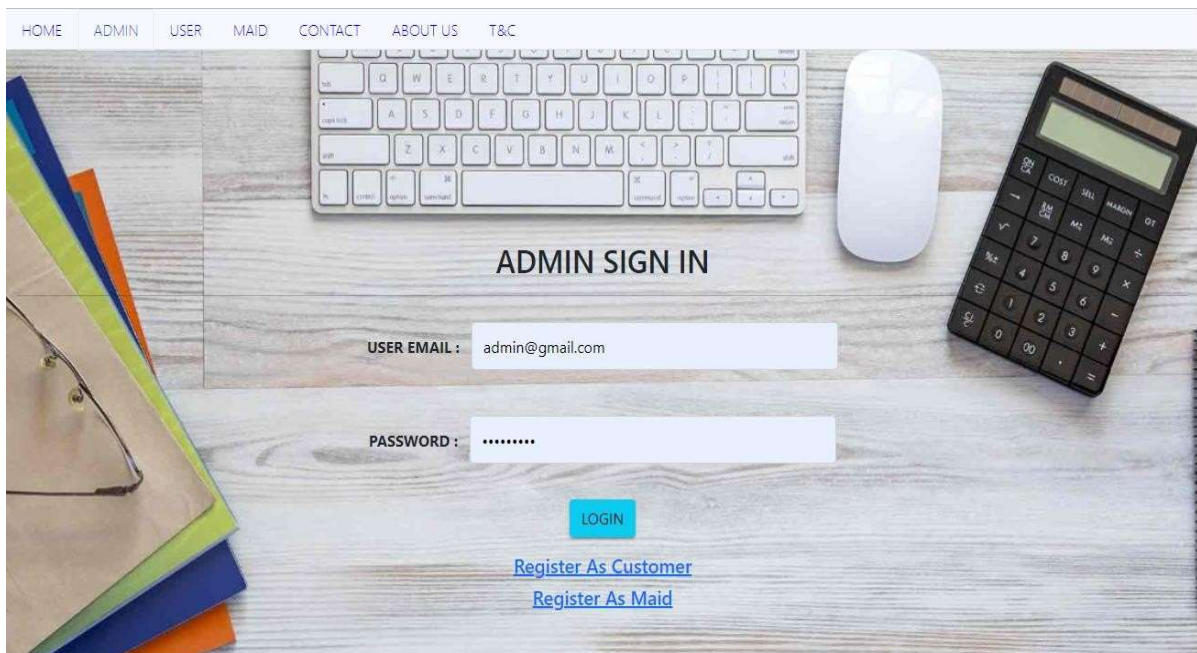
CDAC Silchar

### Shivam Jadhav

CDAC Silchar

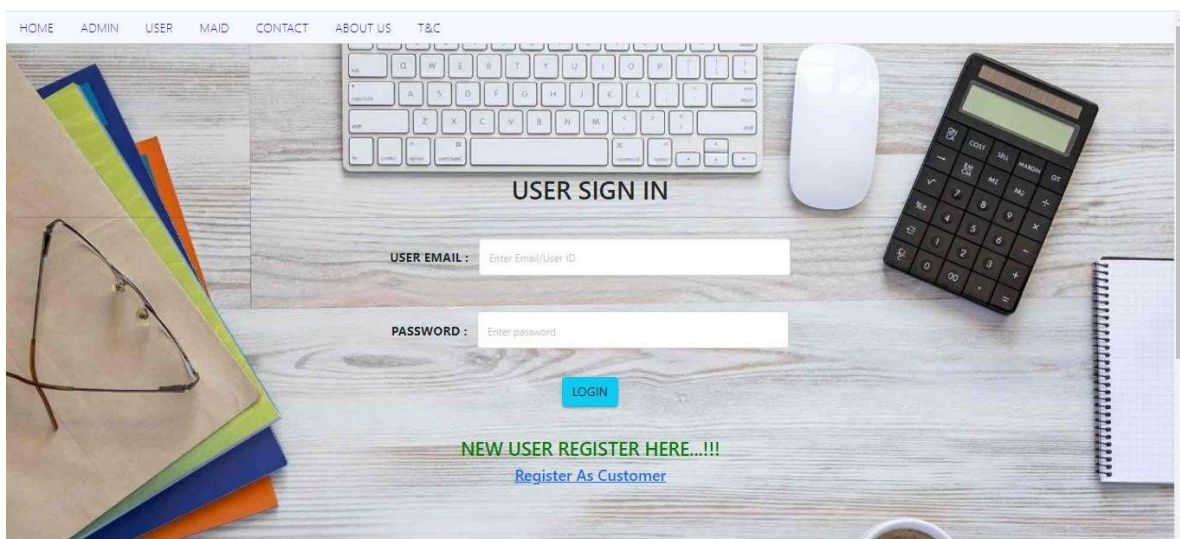
## 8.3 Login Page

Following snapshot shows the Login page for Admin



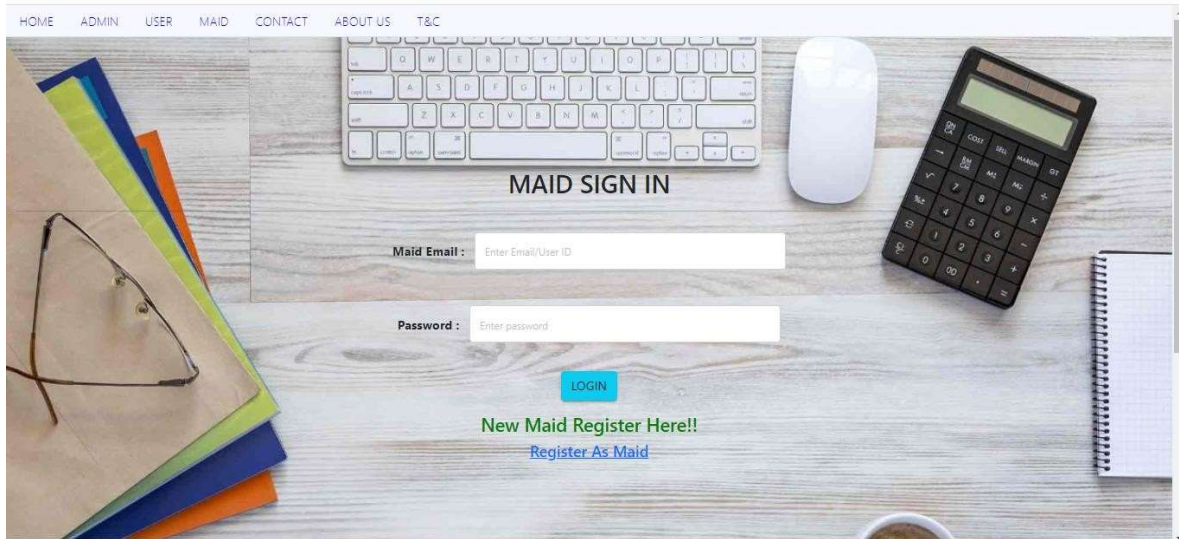
The image shows a web browser displaying the 'ADMIN SIGN IN' page. The background is a wooden desk with a white keyboard, a white mouse, a black calculator, and some colorful folders. The page has a navigation bar at the top with links: HOME, ADMIN, USER, MAID, CONTACT, ABOUT US, and T&C. The main content area is titled 'ADMIN SIGN IN'. Below the title, there are two input fields: 'USER EMAIL : admin@gmail.com' and 'PASSWORD : \*\*\*\*\*'. A blue 'LOGIN' button is positioned below the password field. Below the button, there are two links: 'Register As Customer' and 'Register As Maid'.

Following snapshot shows the Login page for User



The image shows a web browser displaying the 'USER SIGN IN' page. The background is the same wooden desk with a white keyboard, a white mouse, a black calculator, and some colorful folders. The page has a navigation bar at the top with links: HOME, ADMIN, USER, MAID, CONTACT, ABOUT US, and T&C. The main content area is titled 'USER SIGN IN'. Below the title, there are two input fields: 'USER EMAIL : Enter Email/User ID' and 'PASSWORD : Enter password:'. A blue 'LOGIN' button is positioned below the password field. Below the button, there is a green text prompt 'NEW USER REGISTER HERE...!!!' followed by a blue link 'Register As Customer'.

Following snapshot shows the Login page for Maid



The screenshot displays a web application interface for a 'MAID' service. The background is a light wood-grain texture. At the top, a navigation bar contains links: HOME, ADMIN, USER, MAID, CONTACT, ABOUT US, and T&C. The main heading 'MAID SIGN IN' is centered. Below it are two input fields: 'Maid Email : Enter Email/User ID' and 'Password : Enter password'. A blue 'LOGIN' button is positioned below the password field. Underneath the button, there is a green text prompt 'New Maid Register Here!!' followed by a blue hyperlink 'Register As Maid'. The interface is decorated with images of a keyboard, a mouse, a calculator, a notebook, and a pair of glasses on the left side.

HOME ADMIN USER MAID CONTACT ABOUT US T&C

## MAID SIGN IN

Maid Email :

Password :

[LOGIN](#)

New Maid Register Here!!

[Register As Maid](#)

## 8.4 Customer Registration Page

HOME ADMIN USER MAID CONTACT ABOUT US TAC

### Register yourself

Full Name:

Gender: ☐ Male ☐ Female ☐ Other

Family Members:

Address:

City:

Pincode:

No. Of Rooms:

Username:

Email ID:

Achar Card No:

Password:

Contact No:

## 8.5 Maid Registration Page

HOME ADMIN USER MAID CONTACT ABOUT US TAC

### Register As Maid

Your Name:

Username:

Password:

Age:

MobileNo:

E-mail:

Address:

City:

Pincode:

Achar Card:

Police Verification certificate:

Select Services:

Month Charge:

Experience:



## 8.6 Customer Booking Maid

### 8.6.1 Customer Home page After Successful login

Welcome Shubham


PROFILE UPDATE BOOKING INFO FEEDBACK

LOGOUT

Select Services: washing

MAID LIST

Maid id	Name	Age	Address	Contact No.	Email Id	Police Verification Certificate	
4	Rekha	34	Pune	4444444444	rekha@gmail.com	Yes	BOOK MAID



### 8.6.2 Customer Viewing Maid for Category Cooking

Welcome Shubham


PROFILE UPDATE BOOKING INFO FEEDBACK

LOGOUT

Select Services: cooking

MAID LIST

Maid id	Name	Age	Address	Contact No.	Email Id	Police Verification Certificate	
2	Laxmi	32	Pune	2222222222	laxmi@gmail.com	Yes	BOOK MAID



### 8.6.3 Customer Viewing Maid for Category Cleaning


**Welcome Shubham**

[PROFILE UPDATE](#) [BOOKING INFO](#) [FEEDBACK](#) [LOGOUT](#)

Select Services:

**MAID LIST**

Maid id	Name	Age	Address	Contact No.	Email Id	Police Verification Certificate	
3	Kanta	33	Mumbai	3333333333	kanta@gmail.com	Yes	<a href="#">BOOK MAID</a>



### 8.6.4 Booking Page

[HOME](#) [ADMIN](#) [USER](#) [MAID](#) [CONTACT](#) [ABOUT US](#) [T&C](#)

**Welcome Shubham**

**BOOKING FORM**

Maid Name :

Contact No. :

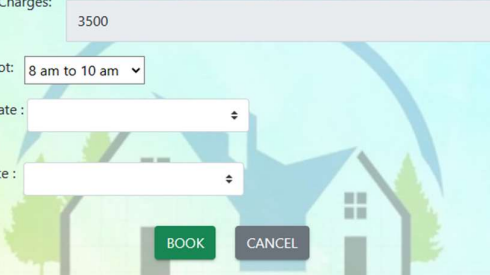
Month Charges:

Time Slot:

Start Date :

End Date :

[BOOK](#) [CANCEL](#)




### 8.6.5 Booking Info (the bookings made by customer)

[HOME](#) [ADMIN](#) [USER](#) [MAID](#) [CONTACT](#) [ABOUT US](#) [T&C](#)

[BACK](#)

**WELCOME**  
LIST OF BOOKING

Booking ID	Maid ID	Service ID	Booking Date	Start Date	End Date	Time Slots	Month Charges
1	Laxmi	cooking	2023-02-10	2023-03-15	2023-03-28	12 pm to 2 pm	3500
2	Rekha	washing	2023-02-10	2023-03-15	2023-03-21	12 pm to 2 pm	500



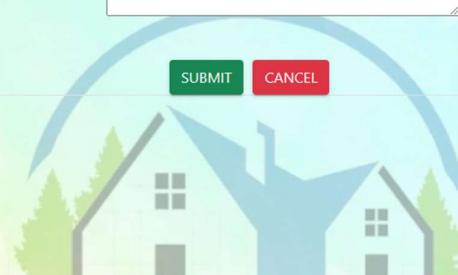
### 8.6.6 Customer Feedback Form

[HOME](#) [ADMIN](#) [USER](#) [MAID](#) [CONTACT](#) [ABOUT US](#) [T&C](#)

**Welcome Shubham**  
**FEEDBACK**

Rating : ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Comment :





### 8.6.7 customer Personal Info(customer can update personal info )

HOME ADMIN USER MAID CONTACT ABOUT US T&C

MAID

Welcome Shubham

UPDATE PERSONAL INFORMATION

Name : Shubham

User Name : shubhamshubham007@gmail.com

Password : 987654321

Gender : Male

Family Members : 8

Rooms : 4

Mobile NO : 9876543210

Email ID : shubhamshubham007@gmail.com

Address : Mumbai

City : Mumbai

Pincode : 411002

Adhar Card : 000000000000

UPDATE

### 8.7.7 Maid Update Profile Page updated by Maid

MAID

Welcome Ankita

UPDATE PERSONAL INFORMATION

Name : Ankita

User Name : Ankita

Password : 987654321

Age : 25

Mobile NO : 9876543210

Email ID : ankita@gmail.com

Address : A.P. Bhandarkar

City : Pune

Pincode : 411004

Adhar Card : 000000000000

Police Verification Certificate : 00%

Month Charge : 1000

Experience : 5

UPDATE


## 8.8 Admin

### 8.8.1 Admin Home Page

## WELCOME ADMIN

[MAID LIST](#) [CUSTOMER LIST](#) [ADD SERVICES](#) [VIEW FEEDBACK](#) [LOGOUT](#)

Booking ID	User Name	Maid Name	Service Name	Month Charges	Booking Date	Start Date	End Date	Time Slots
1	Shubham	Laxmi	cooking	3500	2023-02-10	2023-03-15	2023-03-28	12 pm to 2 pm
2	Shubham	Rekha	washing	500	2023-02-10	2023-03-15	2023-03-21	12 pm to 2 pm




### 8.8.2 Maid Details for Admin

[BACK](#)

## MAID LIST

Id	Name	Age	Address	EmailId	Mobile No	Username	Password	AdharCard	City	Pincode	PoliceVerificationCertificate	Month Charges
1	Shanta	35	Khandala	shanta@gmail.com	0000000000	shanta@gmail.com	12345678	123456789123	Khandala	412802	Yes	3000
2	Laxmi	32	Pune	laxmi@gmail.com	2222222222	laxmi@gmail.com	12345678	123456789123	Pune	411041	Yes	3500
3	Kanta	33	Mumbai	kanta@gmail.com	3333333333	kanta@gmail.com	12345678	123456789123	Mumbai	400401	Yes	500
4	Rekha	34	Pune	rekha@gmail.com	4444444444	rekha@gmail.com	12345678	123456789123	Pune	4114043	Yes	500



### 8.8.3 Maid Profile Page

[BACK](#)

**Welcome Rekha**  
UPDATE PERSONAL INFORMATION

Name :

Rekha

User Name :

rekha@gmail.com

Password :

12345678

Age :

34

Mobile NO :

8888888888

Email ID :

rekha@gmail.com

Address :

Pune

City :

Pune

Pincode :

411008

Aadhar Card :

123456789123

Police Verification Certificate :

Yes

Month Charge :

500

Experience :

4

UPDATE

### 8.8.4 Customer Details Page

[BACK](#)


**CUSTOMER LIST**  
Customer List

Id	Name	Gender	Family Members	Address	Email Id	Mobile No	Username	Password	Rooms	City	Pincode
1	Shubham	Male	8	Khandala	darekarshubham007@gmail.com	9689001485	darekarshubham007@gmail.com	9689001485	4	Khandala	412802

8.8.5 List of Feedback given by customer

[BACK](#)

FEEDBACK LIST				
feedback ID	Rating	Comment	Maid ID	Customer ID
1			2	1
2	5	Excellent	2	1



## **9. Future Scope**

- Will add more categories in worklist of Maid.
- Will add another functionality of Maid Blacklisting.
- Admin can remove Blacklist maids from Application.
- Slots management should be done in proper way.
- Will add online payment functionality, e.g UPI's

## **10. CONCLUSION**

- Learnt the flow of how a project works.
- Initially have so much brainstorming about the project.
- Got to know how many processes are going on inside the project.
- Working with many technologies and making them work together.
- Got to know about various issues that can occur while development and how to resolve them.
- For several years we saw many websites but now we know how everything works.
- It was a great experience to work with different technologies and teammates.