

# **BOOK MY MAID**

## PROJECT CLOSURE REPORT

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Under the guidance of **Dr. Ritu Khosla** 



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.

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Date: 13th January, 2023

# <u>ACKNOWLEDGMENTS</u>

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

A sincere word of thanks to Dr. Ritu Khosla 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.

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### 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.

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# 5. Use-Case Diagram

## 5.1 Admin:

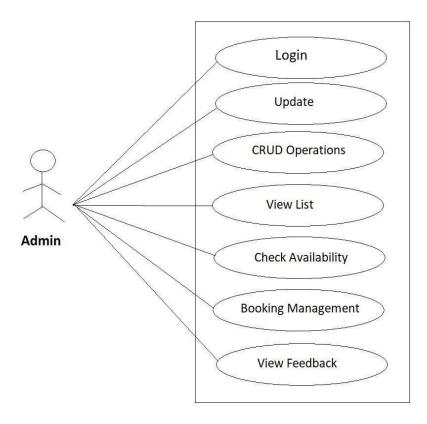


Fig. Use-Case Diagram for Admin

## 5.2 User:

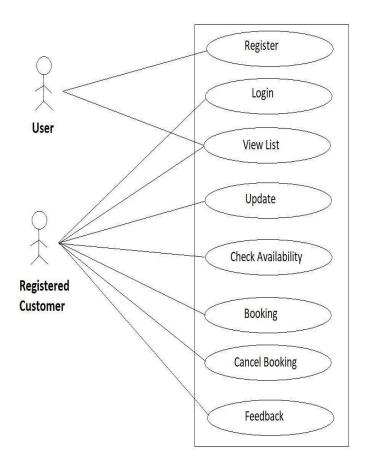


Fig. Use-Case Diagram for User

## 5.3 Maid:

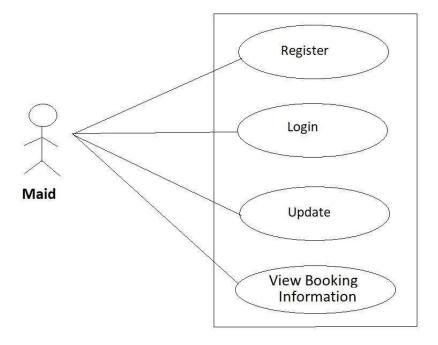


Fig. Use-Case Diagram for Maid

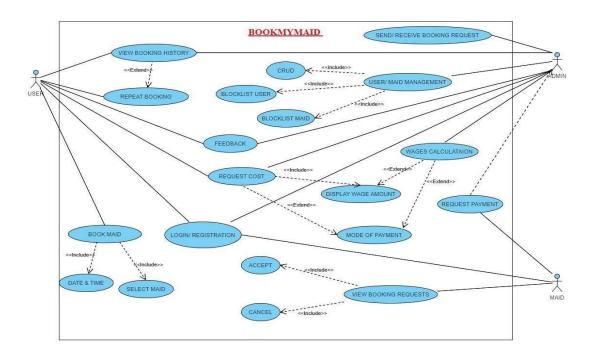


Fig. Use Case Diagram

# 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
user_id	int	NO	PRI	NULL	auto_increment
user_address	varchar(255)	YES		NULL	
user_adhar_card	varchar(255)	YES		NULL	
user_city	varchar(255)	YES		NULL	
user_email_id	varchar(255)	YES		NULL	
user_family_members	int	YES		NULL	
user_gender	varchar(255)	YES		NULL	
user_mobile_no	varchar(255)	YES		NULL	
user_name	varchar(255)	YES		NULL	
user_password	varchar(255)	YES		NULL	
user_pincode	varchar(255)	YES		NULL	
user_rooms	int	YES		NULL	
user_username	varchar(255)	YES		NULL	

# 3] Services

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

# 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





### About Us

Take a look at some of our key features

# Why choose services with BookMyMaid Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer neque libero, pulvinar et elementum quis, facilisis eu ante. Mauris non placerat sapien. Pellentesque tempor arcu non odio scelerisque ullamcorper. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam varius eros consequat auctor gravida. Fusce tristique lacus at urna sollicitudin pulvinar. Suspendisse hendrerit ultrices mauris. ✓ Mauris non placerat sapien. Pellentesque ✓ Fusce tristique lacus at urna sollicitudin ✓ Orem ipsum dolor sit amet, consectetur ✓ Pellentesque tempor arcu non



## 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 consectetur adipiscing elit. Donec ut erat nec leo lobortis blandit.



Washing

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Cooking

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Utensils

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# BookMyMaid

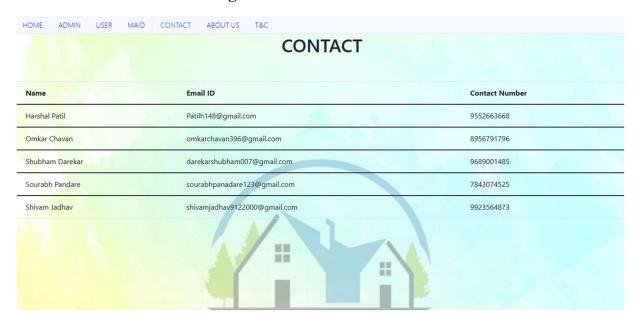


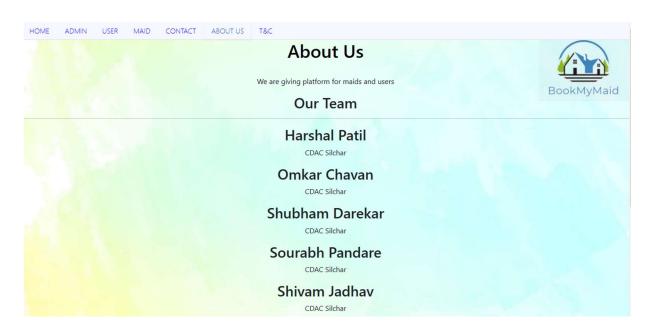


# This page contains following controls

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

# **8.2 Contact And About Page**



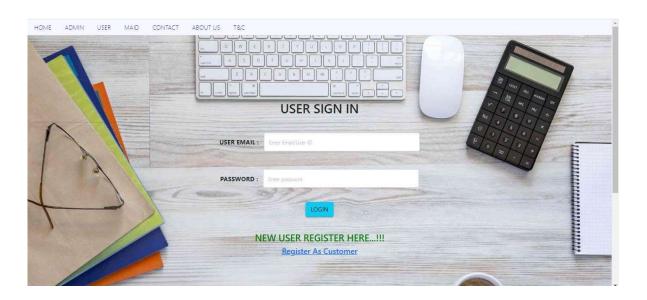


# 8.3 Login Page

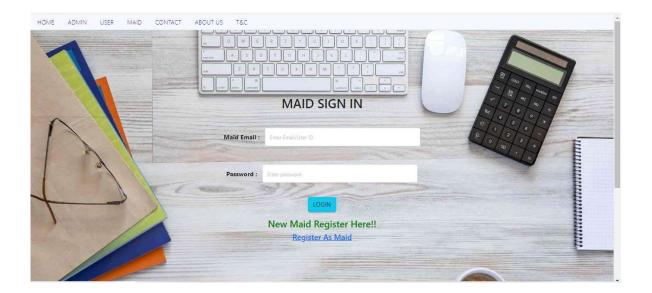
Following snapshot shows the Login page for Admin



Following snapshot shows the Login page for User



# Following snapshot shows the Login page for Maid



# **8.4 Customer Registration Page**



# 8.5 Maid Registration Page



# 8.6 Customer Booking Maid

## 8.6.1 Customer Home page After Successful login



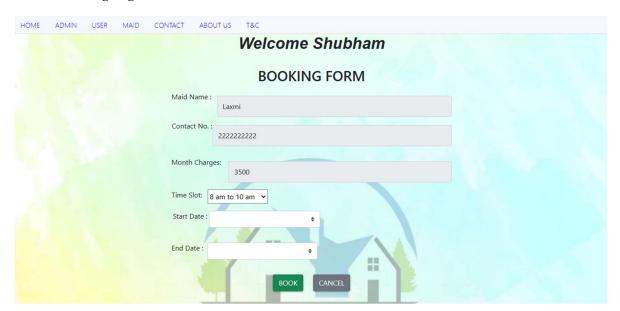
## 8.6.2 Customer Viewing Maid for Category Cooking



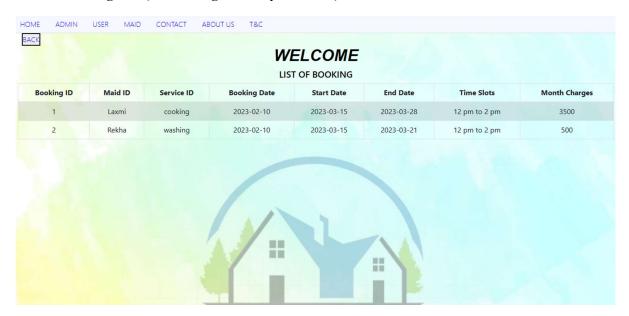
# 8.6.3 Customer Viewing Maid for Category Cleaning



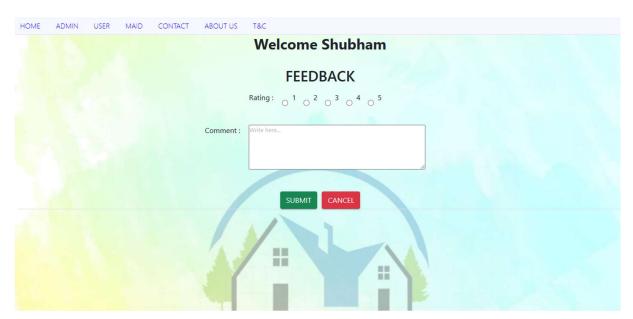
## 8.6.4 Booking Page



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



### 8.6.6 Customer Feedback Form



8.6.7 customer Personal Info(customer can update personal info)

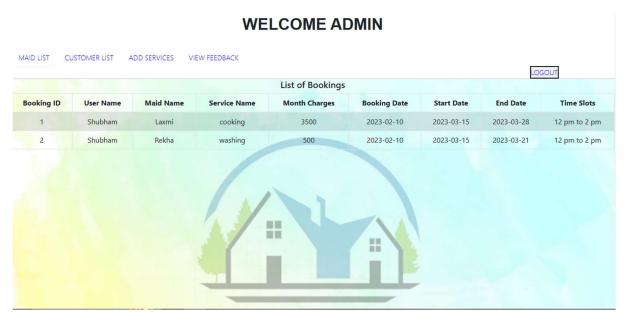


# 8.7.7 Maid Update Profile Page updated by Maid



## 8.8 Admin

### 8.8.1 Admin Home Page



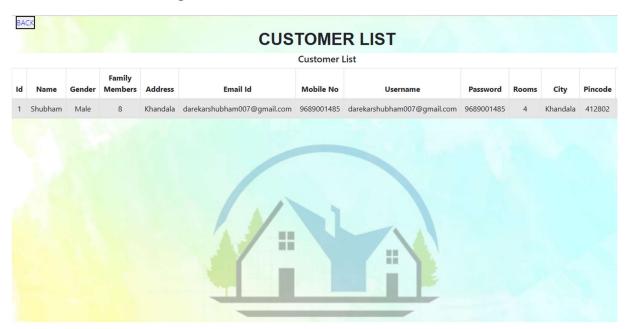
### 8.8.2 Maid Details for Admin



## 8.8.3 Maid Profile Page



## 8.8.4 Customer Details Page



# 8.8.5 List of Feedback given by customer



## 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.

## • GITHUB REPOSITORY LINK :-

https://github.com/omkarchavan1/BookMyMaid