A PRELIMINARY REPORT ON

"Hotel Management System"

SUBMITTED TO THE EDUBRIDGE INDIA PRIVATE LIMITED

SUBMITTED BY

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Under The Guidance Of

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ACKNOWLEDGEMENT

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K.Vishali

ABSTRACT

Hotel Management System can be used by the hotels and resorts to maintain the hotel easily. With this objective we can use the information of a particular resort will be easier for us to enjoy the resort at the vacation time. We can know the details of the hotel with registration and login page and the images of the rooms available whether we want deluxe or super deluxe rooms in this project. Hotel Management System is a software which is very useful for the tourists and the family. It is very easy to know about the resort and enjoy as well. Our Hotel Management System deals with the various activities related to the tourists.

Chapter 1

INTRODUCTION

1.1   INTRODUCTION

The objective of Hotel Management System is to allow the tourists to know about the hotel/resort details of a hotel and the tourists can see the view of the hotel. I'll also facilitate keeping all the records of the tourists to know about the hotel such se their name,email address, phone number etc...So all the information about the hotel will be available in a few seconds. Overall we make the Hotel Management System as a easier job to know about the resort. The main purpose of this project is to illustrate the details of the hotel and the type of rooms available in this hotel and manage the tourists to sign up and view the hotel. We have used different types of modules in Hotel Management System. Throughout the project the focus has been on presenting information in an easy and intelligible manner.

1.2 SCOPE

Without a Hotel Management System, managing and maintaining the details of the hotel is a tedious job for the hotel organization. Hotel Management System will store all the details of the hotel including the about the hotel, images of the deluxe and super deluxe rooms available, the facilities available in the hotel and the feedback for our hotel.

1.3 SYSTEM REQUIREMENTS:

1.3.1 Software Requirements:

1. Operating System - Windows 10
2. Platform - Visual Studio Code
3. Language - HTML, CSS
4. Files - Chrome

1.4 UML DIAGRAMS

1.4.1 Use Case Diagram

The following UML use case diagram shows the working of the Hotel Management System. Moreover it has seven cases that show the particular functionality of the hotel/resort. The seven cases are Homepage, About Us, Facilities, Gallery, Sign Up, Login and Feed Back. The tourist can view the home page, about us, facilities, images of the resort,sign up and login. The administrator can check the feedback form of the opinions given by the tourists and change accordingly. The interactions of the tourist and the administrator are what the hotel management system use case diagram example.
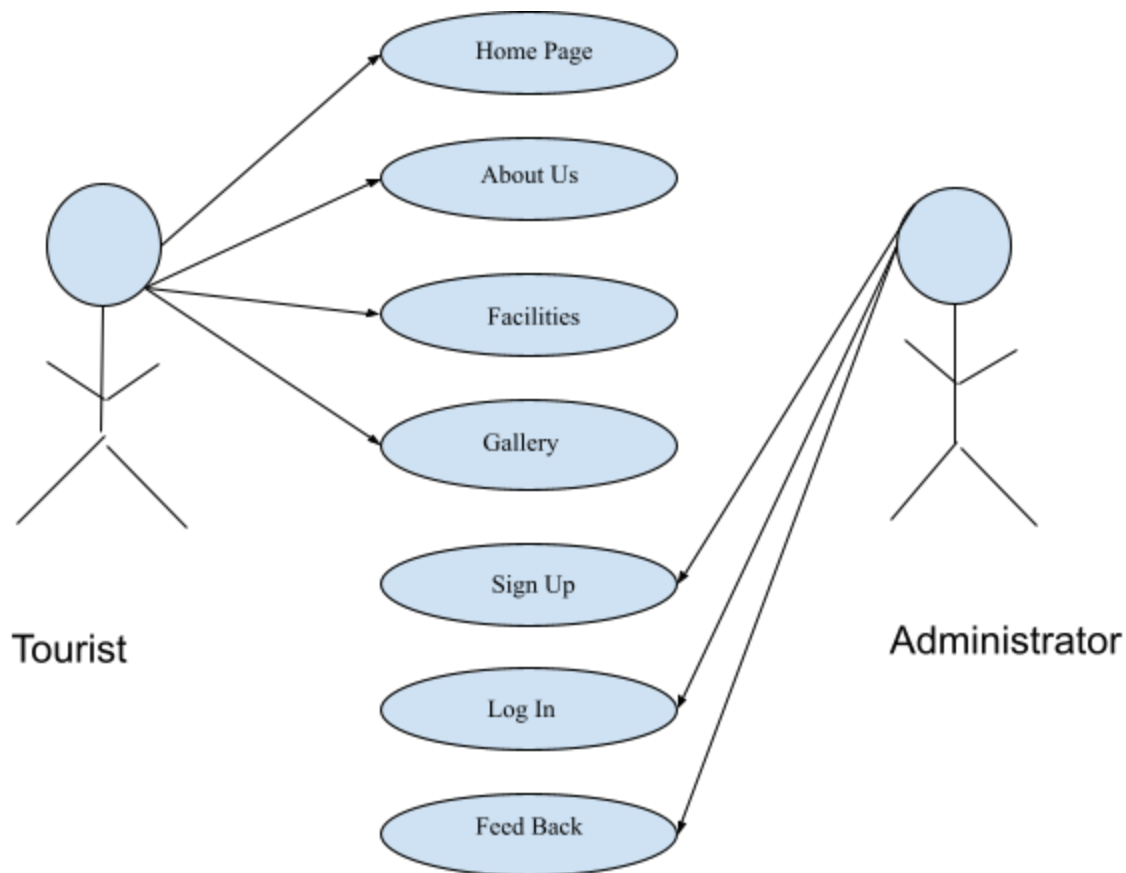
1.5 MODULE

1.5.1 Login

      Login module will help in the authentication of user accounts. Users who have valid login id and password can only login into their respective accounts.

```html
    </style>
  </head>
  <body background= "images/deluxe rooms/3.webp">
      <div class="login">
          <h1>Login</h1>
          <form action="#" method="post"></form>
              <p>Email Address</p>
              <input type="text" placeholder="EmailAddress"
name="EmailAddress">
              <p>Password</p>
              <input type="password" placeholder="password"
name="Password">
          <button><a href="index.html"/>Login</button>

          </form>
      </div>
  </body>
</html>
```

1.5.2 Sign Up

This module will help the tourist to register the credinals like name, email address and mobile number. By registering the tourist can see the details of the resort and visit the hotel to enjoy the vacation.

```html
</head>
    <section></section>

        <div class="container">
        </div>
        <div class="signup">
            <h1>Sign Up</h1>
            <form action="#" method="post"></form>
                <label for="name">Full Name</label>
                <input type="text" name="name">
                <label for="name">Mobile Number</label>
                <input type="text" name="number">
                <label for="name">Email Address</label>
                <input type="email" name="email">
                <label for="name">Password</label>
                <input type="password" name="password">
                <br>
        <button><center><a href="login.html"/>Sign Up</center></button>
        </div>
    </body>
</html>
```

1.5.3 Home Page

In this module we can find all the details regarding sign up, login, facilities in the resort, images of the rooms available.

```html
<body>
    <div class="main-header">
        <div class="header">
            <h1>Hill View Resort</h1>
            <div class="navigation">
                <ul>
                    <li><a href="index.html">Home</a></li>
                    <li><a href="about.html">About</a></li>
                    <li><a href="facilities.html">Facilities</a></li>
                    <li><a href="gallery.html">Gallery</a></li>
                    <li><a href="signup.html">Sign Up</a></li>
                    <li><a href="login.html">Log in</a></li>
                    <li><a href="feed back.html">Feed Back</a></li>
                </ul>
            </div>
        </div>
        <div class="mainimg">
            <img  src="images/img34.jpg" width="100%" height="700p">
         </div>

    </div>
      <div class="touch">
      <h2><center>Get In Touch</center></h2>
      <div class="break">
          <div class="address">
              <h4>Address</h4>
              <p>Hill View Resort, Banglore</p>
          </div>
          <div class="Sales">
              <h4>Sales</h4>
              <h6>Sales Enquiries</h6>
              <p>Tel: +919842250969</p>
              <p>Email: Hillviewresort@gmail.com</p>
          </div>
```

```html
        <div class="about">
            <h4>About Us</h4>
            <p>We have 4 days comfortably equiped room, including two
suits.The Deluxe rooms and super Deluxe rooms</p>
        </div>
    </div>
    <div class="footer">
        <h4>HOTEL MANAGEMENT @ 2021</h4>
    </div>
  </div>
</body>

</html>
```

1.5.4 About Us

In this module, we can see the description of the resort which is very useful for the tourist to know about the hotel/resort.`<body background= "images/img2.jpg">`

```html
<div class="container">
<center><h1>About Us...</h1>
<div class="img">
</div>
<p>Hill View Resort is the combination of innovative design and crafted
luxury and set apart by an unprecedented level of personalised
hospitality, private spaces and bespoke journeys. Here, We Combine
comfort, personalized service and exceptional values. The Hill View Resort
offering so many Rooms, Gym Facilities and many more Facilities and it is
ideally situated in Banglore near Hill Garden.Our purpose is to give our
guests a complete experience and a perfect stay. Our staff to have a
culture of mutual respect, trust and integrity. Hill View Resort is a
place that is fun and filled with the unexpected. What we do is always
authentic, honest and mindful that less is often so much more. </p>
<p>"Visiting the retaurant part in January,very clean and value for
money,pure vegetarian restaurant,the outside is also clean. Waiters kept
on cleaning the room when is not neat. Waiters also clean all the plates
as it was liked by you. Would recommend this place to enjoy... ".</p>
</center>
</div>
</body>>
</html>
```

1.5.5 Facilities

In this module, we can see the facilities available in the resort such as free wifi, free transport for tours and excursions, baby sitting rooms available, laundry to wash the clothes, gym and spa facilities.

```html
<body>
        <div class="service">
            <h2>Facilities</h2>
            <div class="main-service">
                <div class="service-box">
                    <i class="ion-ios-person"></i>
                    <h4>Tour and Excursions</h4>
                    <hr>
                    <p>Vehicles are available for tour and travels</p>
                </div>
                <div class="service-box">
                    <i class="ion-ios-person"></i>
                    <h4>Free Wireless Internet Access</h4>
                    <hr>
                    <p>Free Wireless Internet Access are available in room
and restro area</p>
                </div>
                <div class="service-box">
                    <i class="ion-ios-person"></i>
                    <h4>Baby Sitting on Request</h4>
                    <hr>
                    <p>Baby Sitting on Request</p>
                </div>
                <div class="service-box">
                    <i class="ion-ios-person"></i>
                    <h4>Laundary Service</h4>
                    <hr>
                    <p>Free Laundary Service available for a customer who
book VIP Room</p>
                </div>
                <div class="service-box">
                    <i class="ion-ios-person"></i>
                    <h4>Food Service</h4>
                    <hr>
```

```html
            <p>Free Food Services are available in room </p>
        </div>
        <div class="service-box">
            <i class="ion-ios-person"></i>
            <h4>Gym & Spa</h4>
            <hr>
            <p>Gym and Spa services available in resort </p>
        </div>

    </div>
```

1.5.6 Gallery

In this module, the images of the infrastructure of the resort, deluxe rooms and super deluxe rooms are available.

```html
<body>
    <h1><center>Interiors</center></h1>
    <div class="container">
        <div class="interiors">
            <img src="images/img4.jpg">
        </div>
        <div class="interiors">
            <img src="images/img6.jpg">
        </div>
        <div class="interiors">
            <img src="images/img8.jpg">
        </div>
     <h1><center>Deluxe Rooms</center></h1>
    <div class="container1">
        <div class="deluxe">
            <img src="images/deluxe rooms/1.jpeg">
        </div>
        <div class="deluxe">
            <img src="images/deluxe rooms/2.jpeg">
        </div>
        <div class="deluxe">
            <img src="images/deluxe rooms/3.webp">
        </div>
        <h1><center>Super Deluxe Rooms</center></h1>
    <div class="container2">
        <div class="super deluxe">
            <img src="images/super deluxe rooms/1.jpeg">
        </div>
        <div class="super deluxe">
            <img src="images/super deluxe rooms/3.jpg">
        </div>
```
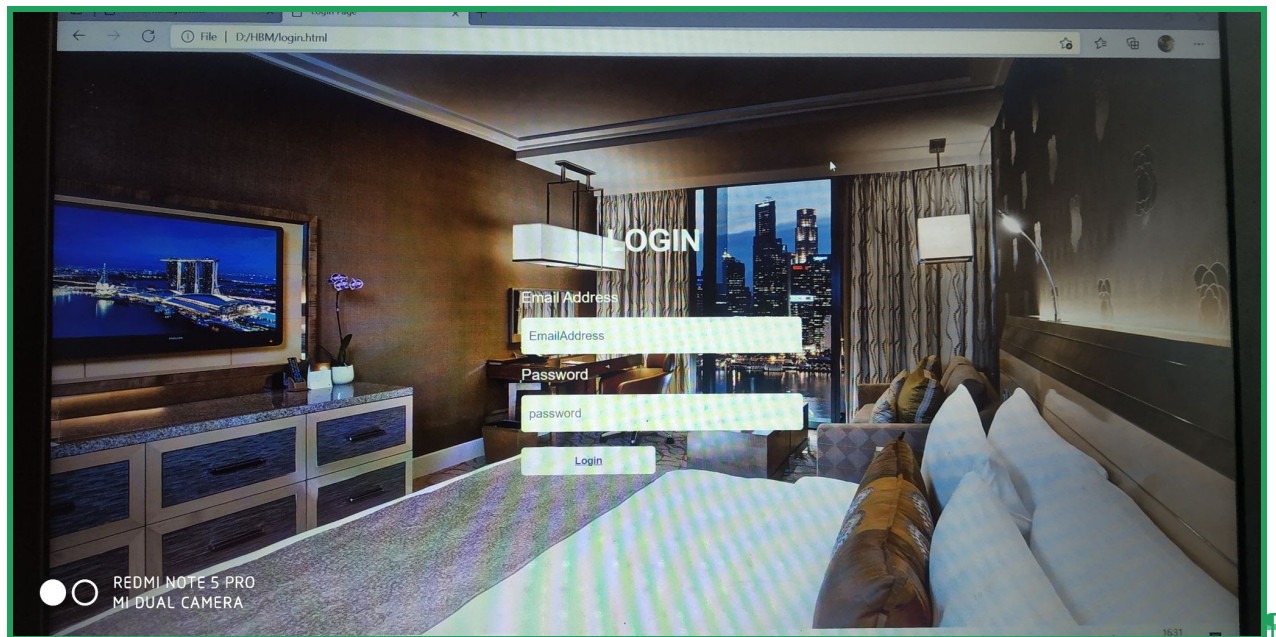
1.5.7 Feed back

In this module, the tourist fills the feed back form and give comments and their opinions about the resort. If the opinions are not satisfactory, the hotel management will be changed as per your likes.

```html
<body>
        <section></section>
        <div class="container">
            <form>
                <h1>Give your Feedback</h1>
                <div class="id">
                    <input type="text" placeholder="Full name">
                </div>
                <div class="id">
                    <input type="email" placeholder="Email address">
                </div>
                <textarea cols="15" rows="5" placeholder="Enter your
opinions here..."></textarea>
                <button><a href="index.html"/>Submit</button>
            </form>
        </div>
    </body>
</html>
```

1.6 Advantages

- Easy access to the details of the resort.
- Single solution for total Hotel Management System.
- Cost efficient and user friendly.
- Can know the full review of the resort clearly.

Chapter 2
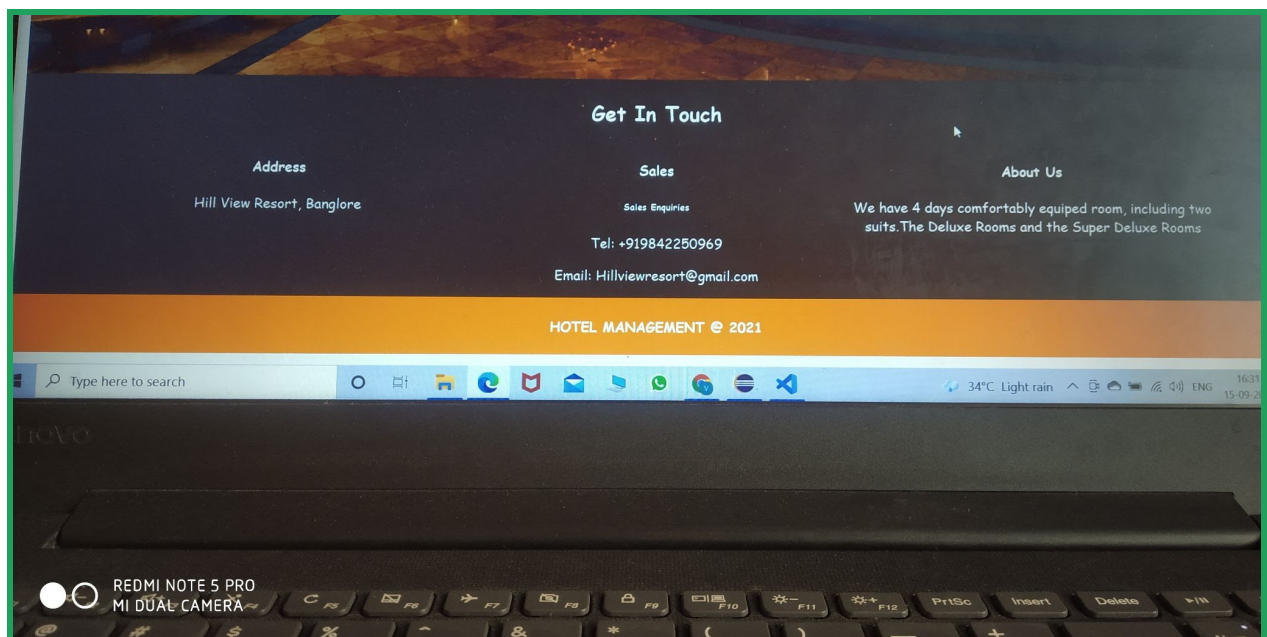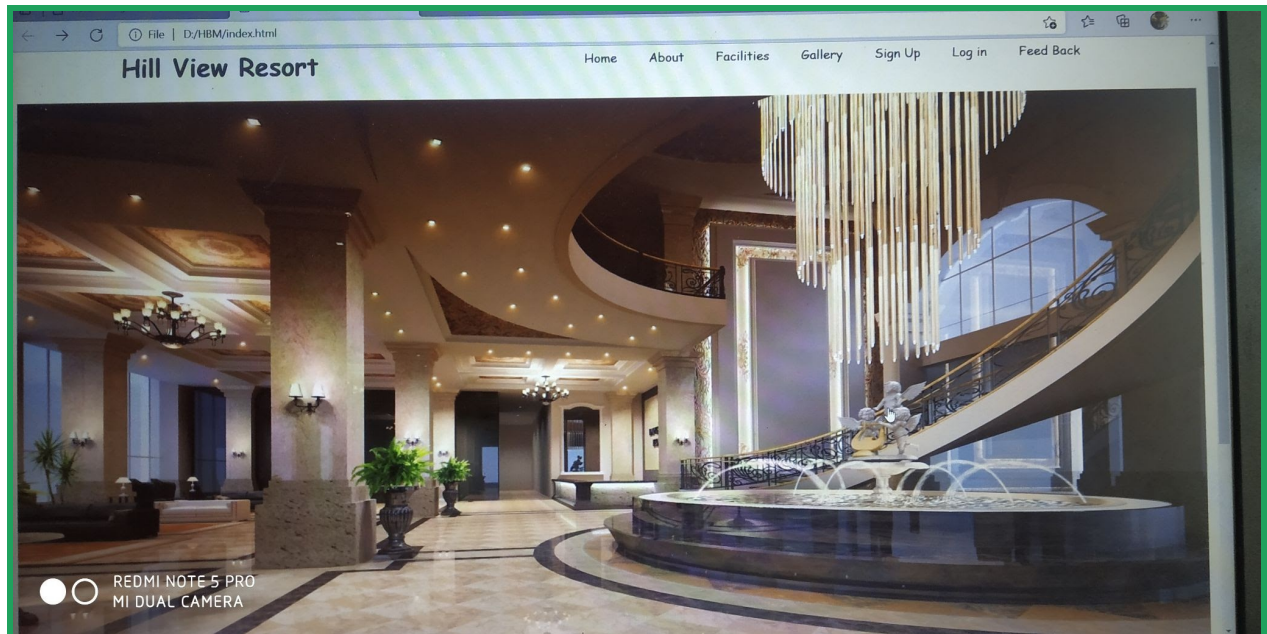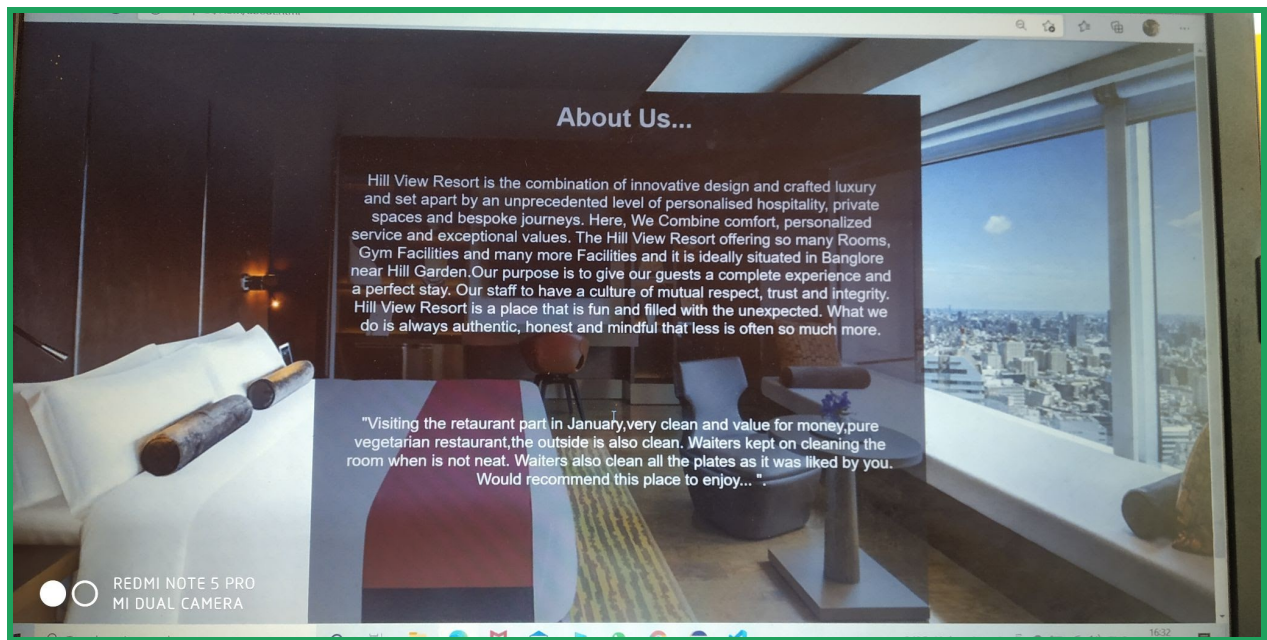
PROJECT IMPLEMENTATION

2.1 SCREENS
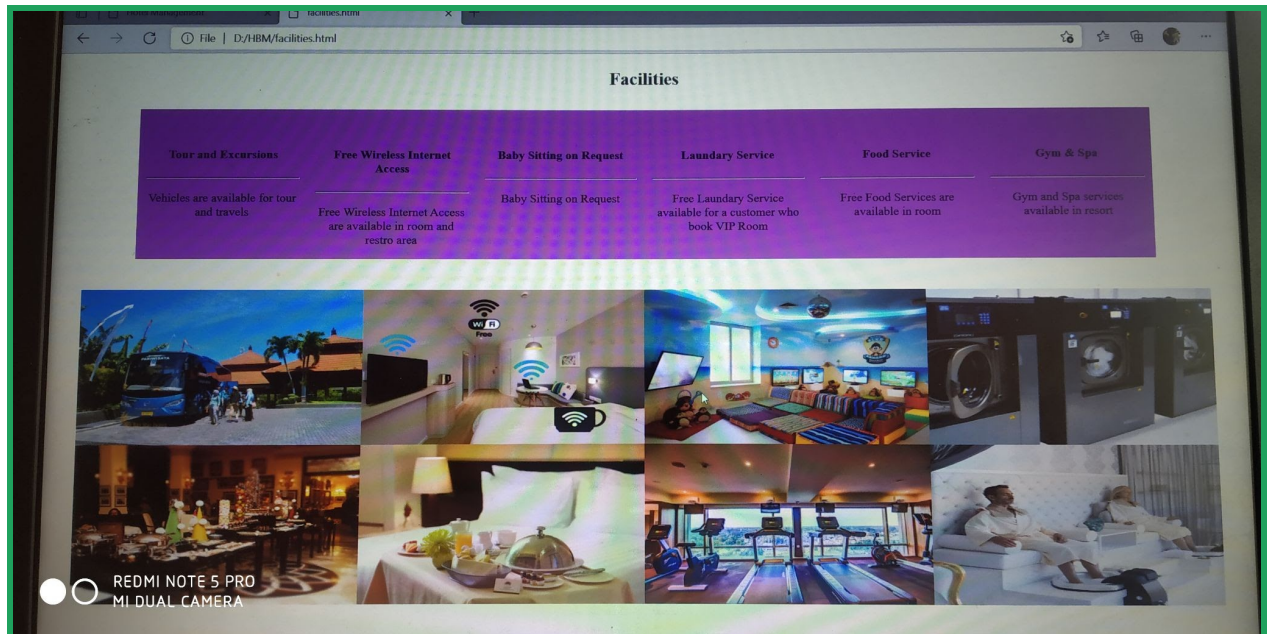
Login Page:
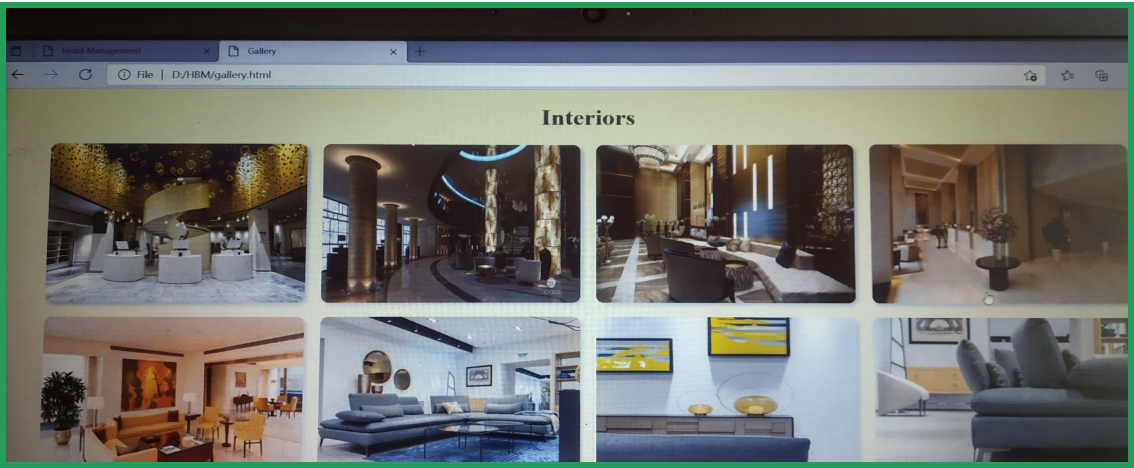
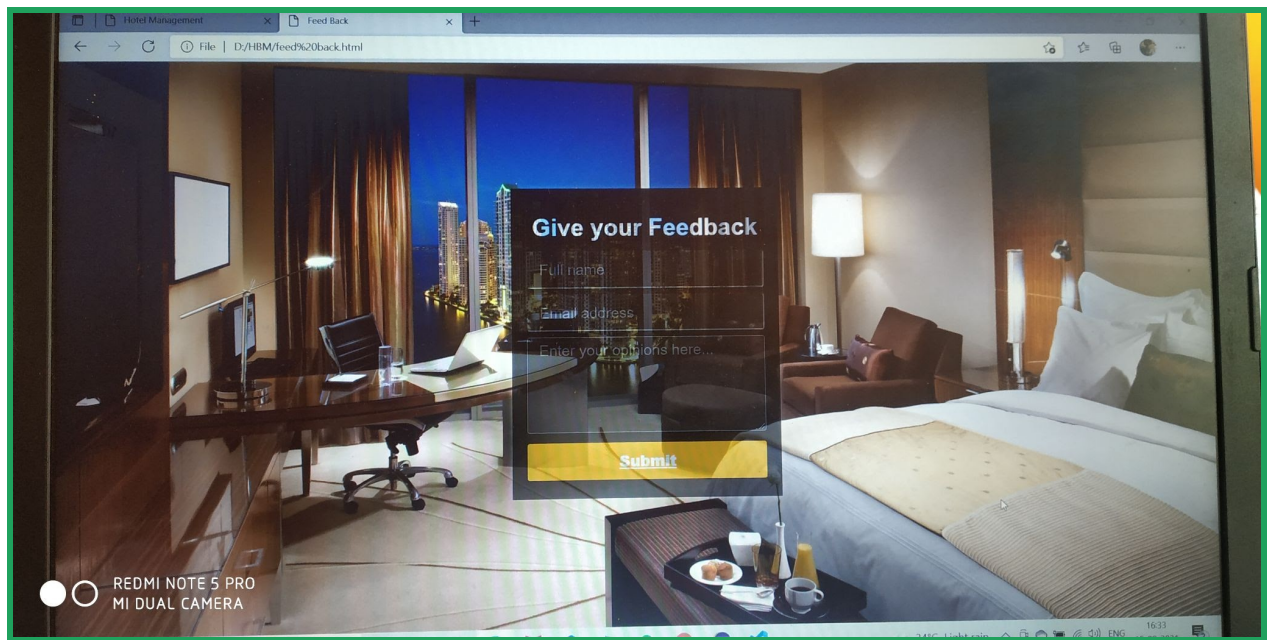## Sign Up:
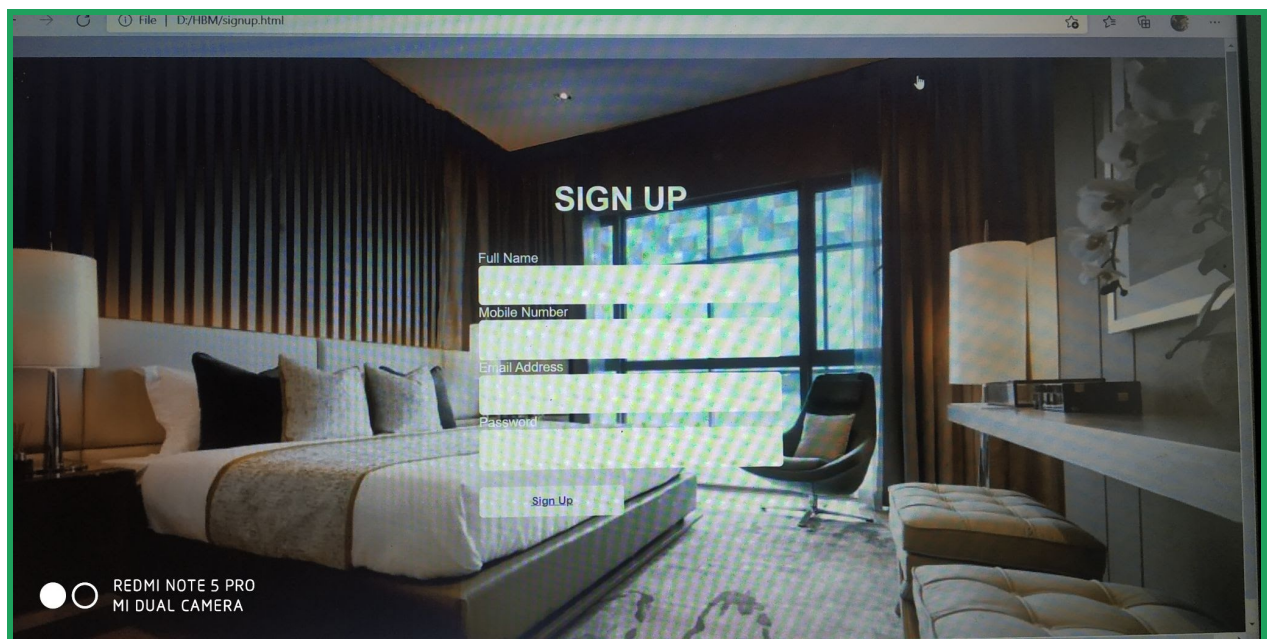
Home Page:

About Us:

Facilities:

Gallery:

Feed Back:

Chapter 3

CONCLUSIONS

3.1 CONCLUSIONS

Hotel Management System can be used by the authorities to maintain the tourist records easily. By achieving this objective we can register, login , see the facilities of the resort and the images of the views of the particular resort and give feedbacks about the resort. This can be viewed by this project.