# HOTEL MANAGEMENT SYSTEM

IT8511-Web technology Laboratory -Mini Project

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#### Aim:

To design hotel management system using HTML, CSS, JavaScript, Bootstrap, Php, and MySQL.

# **Concepts Involved:**

#### HTML:

- HTML stands for Hyper Text Markup Language
- HTML is the standard markup language for creating Web pages
- HTML describes the structure of a Web page
- HTML consists of a series of elements
- HTML elements tell the browser how to display the content

#### CSS:

- CSS stands for Cascading Style Sheets
- CSS describes how HTML elements are to be displayed on screen, paper, or in other media
- CSS saves a lot of work. It can control the layout of multiple web pages all at once
- External stylesheets are stored in **CSS files**

# **JAVASCRIPT:**

JavaScript is a scripting or programming language that allows you to implement complex features on web pages — every time a web page does more than just sit there and display static information for you to look at — displaying timely content updates, interactive maps, animated 2D/3D graphics, scrolling video jukeboxes, etc. — you can bet that JavaScript is probably involved.

# **BOOTSTRAP:**

Bootstrap is a giant collection of handy, reusable bits of code written in HTML, CSS, and <u>JavaScript</u>. It's also a front-end development framework that enables developers & designers to quickly build fully responsive websites.

# PHP:

- PHP is an acronym for "PHP: Hypertext Preprocessor"
- PHP is a widely-used, open source scripting language
- PHP scripts are executed on the server
- PHP can generate dynamic page content
- PHP can create, open, read, write, delete, and close files on the server
- PHP can collect form data
- PHP can send and receive cookies
- PHP can add, delete, modify data in your database
- PHP can be used to control user-access
- PHP can encrypt data

# **Modules used:**

# **I.** Admin Module:

# 1. Admin Login:

**Input:** Admin needs to login using email id and password.

Output: After successful login, Admin views the Admin Page.

#### 2.Admin Page:

**Input:** Admin select which section to view

**Output:** User's Booking records of Room, Party hall, dinning table are shown. Admin can also delete the records. After clicking logout, it takes back to the login page.

# **II.** User Module:

#### 1.Signup:

**Input:** User needs to register using email id and password ,or using Facebook, twitter or google account. After successful registration, login page is shown to the user.

**Output:** After successful login, user views the homepage from where user can book rooms, party hall or dinning.

#### 2. HomePage:

**Input:** From the menu bar, user can select which **section** (home, about, booking, recipes, lifestyle,contact) to view

**Output:** Based on user's selection, the section is shown to the user

### 3. Booking:

# a) Room Booking:

**Input:** Room registration form is shown to the user

**Output:** Once all the details are filled, Room is registered successfully.

# b) Party hall Booking:

**Input:** Party hall registration form is shown to the user

**Output**: Once all the details are filled, Party hall is registered successfully.

#### c) Table Booking:

**Input:** Table booking registration form is shown to the user

Output: Once all the details are filled, Table is registered successfully.

# 4.Bill generation:

Input: User Clicks the Breakfast, Lunch, or Breakfast Pack.

**Output:** Bill is generated which the user can print.

# **5.Oueries:**

**Input:** A chatbot asks for queries from the user.

**Output:** The user can enter the queries in the chat window.

```
PROGRAM:
```

```
I.USER MODULE:
home.php:
<?php
session_start();
<!DOCTYPE html>
<html>
<head>
       <title>Happy Ville</title>
       k rel="stylesheet" type="text/css" href="homestyle.css">
       <link rel="stylesheet" type="text/css" href="https://stackpath.bootstrapcdn.com/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
       <link rel="stylesheet"</pre>
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
       <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
  <script src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
  <link href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet">
  <link href="https://fonts.googleapis.com/css2?family=Baloo+Chettan+2&display=swap"</pre>
rel="stylesheet">
  <script src="https://kit.fontawesome.com/4b081659f3.js" crossorigin="anonymous"></script>
</head>
<body>
       <section id="nav-bar">
               <!--NavBar bootstrap code-->
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarTogglerDemo03" aria-controls="navbarTogglerDemo03" aria-expanded="false" aria-
label="Toggle navigation">
  <span class="navbar-toggler-icon"></span>
  </button>
  <a class="navbar-brand" href="#"><h2>Happy Ville</h2></a>
  <div class="collapse navbar-collapse" id="navbarTogglerDemo03">
```

```
<a class="nav-link" href="#">HOME<span class="sr-only">(current)</span></a>
   cli class="nav-item">
    <a class="nav-link" href="#about">ABOUT</a>
   cli class="nav-item">
    <a class="nav-link" href="#bookings">BOOKINGS</a>
   cli class="nav-item">
    <a class="nav-link" href="#menu">RECIPES</a>
   cli class="nav-item">
    <a class="nav-link" href="#lifestyle">LIFESTYLE</a>
   cli class="nav-item">
    <a class="nav-link" href="#contact">CONTACT</a>
   cli class="nav-item">
    <button type="button" class="btn"><a href="signout.php">LOGOUT</a></button>
   </div>
  </nav>
  </section>
    <!--Slider bootstrap code-->
  <div id="slider">
       <div id="headerSlider" class="carousel slide" data-ride="carousel">

    class="carousel-indicators">

    data-target="#headerSlider" data-slide-to="0" class="active">
    data-target="#headerSlider" data-slide-to="1">
    data-target="#headerSlider" data-slide-to="2">
  </01>
  <div class="carousel-inner">
   <div class="carousel-item active">
     <img src="https://www.thesun.co.uk/wp-</pre>
content/uploads/2019/05/NINTCHDBPICT000490292497.jpg" class="d-block w-100">
   <div class="carousel-caption d-none d-md-block">
    <h5>Experience the Luxury here.</h5>
   </div>
  </div>
  <div class="carousel-item">
   <img src="foodie.jpg" class="d-block w-100" >
   <div class="carousel-caption d-none d-md-block">
    <h5>Count memories not calories</h5>
   </div>
  </div>
  <div class="carousel-item">
   <img src="poool.jpg" class="d-block w-100" >
   <div class="carousel-caption d-none d-md-block">
    <h5>Good vibes happen on the tides</h5>
   </div>
  </div>
 </div>
```

```
<a class="carousel-control-prev" href="#headerSlider" role="button" data-slide="prev">
  <span class="carousel-control-prev-icon" aria-hidden="true"></span>
  <span class="sr-only">Previous</span>
 </a>
 <a class="carousel-control-next" href="#headerSlider" role="button" data-slide="next">
  <span class="carousel-control-next-icon" aria-hidden="true"></span>
  <span class="sr-only">Next</span>
 </a>
</div>
</div>
<section id="about">
       <div class="container">
               <div class="row">
                       <div class="col-md-6">
                               <h2>About Us</h2>
                               <div class="about-content">
                                      Luxury Redefined.Both contemporary and elegant, convinient
and surprising, sustainable and luxurious. Hotel Happy Ville is a part of a new generation of hotel
;inspired to be extraordinary
                              </div>
                 </div>
       <div class="col-md-6 skills-bar">
       Elegancy
       <div class="progress">
       <div class="progress-bar" style="width: 85%;">85%</div>
         </div>
         Comfy
       <div class="progress">
       <div class="progress-bar" style="width: 95%;">95%</div>
         </div>
         Luxury
       <div class="progress">
       <div class="progress-bar" style="width: 100%;">100%</div>
         </div>
       </div>
</section>
<!---- Gallery====-->
<section id="gallery">
  <div>
 <center><h2 class="title-text">Classy Rooms</h2></center>
  </div>
  <div id="gallery-center">
    <article class="gallery-item">
       <a href="https://pix10.agoda.net/hotelImages/6395607/-
1/9c841444ec7a198e3fc2da32077ea95b.jpg?s=1024x768">
       <img src="https://pix10.agoda.net/hotelImages/6395607/-</pre>
1/9c841444ec7a198e3fc2da32077ea95b.jpg?s=1024x768" alt=""></a>
    </article>
    <article class="gallery-item">
       <a href="https://cdn.cnn.com/cnnnext/dam/assets/140127103345-peninsula-shanghai-deluxe-
mock-up.jpg">
       <img src="https://cdn.cnn.com/cnnnext/dam/assets/140127103345-peninsula-shanghai-</pre>
deluxe-mock-up.jpg" alt=""></a>
    </article>
```

```
<article class="gallery-item">
       <a href="https://cf.bstatic.com/images/hotel/max1024x768/178/178850685.jpg">
       <img src="https://cf.bstatic.com/images/hotel/max1024x768/178/178850685.jpg"</pre>
alt="room"></a>
    </article>
    <article class="gallery-item">
       <a href="https://loveincorporated.blob.core.windows.net/contentimages/main/dc5840c1-107f-
4963-8b4c-d771a19b125d-hotel-room-interior.jpg" >
       <img src="https://loveincorporated.blob.core.windows.net/contentimages/main/dc5840c1-</p>
107f-4963-8b4c-d771a19b125d-hotel-room-interior.jpg"alt="room"></a>
    </article>
    <article class="gallery-item">
       <a href="https://static.toiimg.com/photo/66840273/oberoi-
amarvillas.jpg?width=748&resize=4">
       <img src="https://static.toiimg.com/photo/66840273/oberoi-
amarvillas.jpg?width=748&resize=4" alt="room"></a>
    </article>
    <article class="gallery-item">
       <a href="https://media-cdn.tripadvisor.com/media/photo-s/17/09/fd/d3/deleue-room.jpg">
       <img src="https://media-cdn.tripadvisor.com/media/photo-s/17/09/fd/d3/deleue-room.jpg"</pre>
alt="room"></a>
    </article>
    <article class="gallery-item">
       <a href="https://blog.artonemfg.com/hubfs/Arlo.jpg">
       <img src="https://blog.artonemfg.com/hubfs/Arlo.jpg" alt="room"></a>
    </article>
    <article class="gallery-item">
       <a href="https://static.stacker.com/s3fs-
public/styles/properly_sized_image/s3/Slide19TyWarnerMansion.jpeg">
       <img src="https://static.stacker.com/s3fs-</pre>
public/styles/properly_sized_image/s3/Slide19TyWarnerMansion.jpeg" alt="room"></a>
    </article>
</div>
</section>
<!---- End of Gallery====->
<section id="bookings">
 <div class="container">
  <h1> Bookings Available</h1>
  <div class="row bookings">
   <div class="col-md-4 text-center">
    <div class="icon">
      <i class="fa fa-book" aria-hidden="true"></i>
    </div>
    <h3>Book Your Rooms</h3>
    Ve provide high quality, luxurious rooms...Book your rooms here..
    <button type="button" class="btn btn-primary"><a href="roombook.php">BOOK
NOW!</a></button>
   </div>
   <div class="col-md-4 text-center">
    <div class="icon">
      <i class="fa fa-book" aria-hidden="true"></i>
    </div>
    <h3>Book Your Dinnings</h3>
    Ve provide highly delicious,...Book your dinings priorly here..
```

```
<button type="button" class="btn btn-primary"><a href="tablebook.php">BOOK
NOW!</a></button>
    </div>
   <div class="col-md-4 text-center">
    <div class="icon">
     <i class="fa fa-book" aria-hidden="true"></i>
    <h3>Book Your Party hall</h3>
    We provide Majestic, luxurious PartyHalls. Book your PartyHall.
    <button type="button" class="btn btn-primary"><a href="partyhall.php">BOOK
NOW!</a></button>
   </div>
      </div>
  </div>
 </div>
</section>
  <!--Header======>
  <header class="header">
    <div class="hero">
      <h1 class="title"> FOOD FOR HEALTH</h1>
      <a href="#menu" class="hero-button pulsate"> GO TO MENU</a>
    </div>
  </header>
  <!--End of the Header====->
  <!--- Menu section====->
  <section class="menu" id="menu">
    <article class="menu-image"></article>
    <article class="menu-text">
      <div class="menu-text-center">
      <h1> OUR MENU</h1>
      We provide highly delicious,...Book your dinings priorly here..Taste the delicious
Pizzas, Meat dishes, Cheese dishes, Dessert 
         <a href="#numbers">EXPLORE</a>
         </div>
    </article>
  </section>
<!----End of Menu section===-->
<!---Numbers=====->
<section id="numbers">
  <article class="number">
     <i class="fas fa-cloud-meatball"></i>
      50 
     <h3> MEAT DISHES</h3>
  </article>
  <article class="number">
    <i class="fas fa-cheese"></i>
    35
    <h3> CHEESE DISHES</h3>
  </article>
  <article class="number">
    <i class="fas fa-pizza-slice"></i>
     25 
    <h3> PIZZAS</h3>
  </article>
```

```
<article class="number">
    <i class="fas fa-ice-cream"></i>
     50 
    <h3> DESSERTS</h3>
  </article>
</section>
<!----End of Numbers=====->
<!---- Card Section====->
<section id="food">
  <div>
    <center><h2 class="title-text">FOOD FUSION</center></h2>
</div>
<div class="food-container">
  <!----article-->
  <article class="food-card">
  <img src="https://foodfusion.com/wp-content/uploads/2019/07/Mutton-sindhi-Biryani-Recipe-by-</pre>
Food-fusion-5.jpg" class="food-img" alt="">
  <div class="img-text">
    <h1> BREAKFAST</h1>
  </div>
  <div class="img-footer">
    <div class="footer-icon">
     <div class="footer-btn">
     <a href="breakfast.php">
     <button type="button" class="food-btn"> ORDER NOW</a></button>
     </div>
    </div>
     </div>
</article>
<!---End of article-->
<!----article-->
<article class="food-card">
<img src="https://www.seriouseats.com/recipes/images/2015/07/20150702-sous-vide-hamburger-
anova-primary-1500x1125.jpg" class="food-img" alt="">
<div class="img-text">
  <h1> LUNCH</h1>
</div>
<div class="img-footer">
  <div class="footer-icon">
  </div>
    <div class="footer-btn">
    <a href="lunch.php">
       <button type="button" class="food-btn"> ORDER NOW</a></button>
    </div>
</div>
</article>
<!---End of article-->
<!---->
<article class="food-card">
<img
src="https://b.zmtcdn.com/data/pictures/6/19235126/e5c69b0c29d5b51fa619323a69b06b2e.jpg?fit=ar
ound|1029:555&crop=1029:555;*,*" class="food-img" alt="">
<div class="img-text">
  <h1> DINNER</h1>
</div>
```

```
<div class="img-footer">
  <div class="footer-icon">
  </div>
    <div class="footer-btn">
    <a href="dinner.php">
       <button type="button" class="food-btn"> ORDER NOW</a></button>
    </div>
</div>
</article>
<!---End of article-->
</section>
<!---- End of Card section====->
<section id="lifestyle">
       <div class="container">
       <h1>LifeStyle</h1>
       <div class="row">
               <div class="col-md-4 text-center">
                       <div class="life">
       <img src=room.jpg class="life-img">
       <blook<br/>quote>
       You can experience luxury un Room..It is spacious, comfortable and simply awesome.
       </blockquote>
                       <h2>ROOMS</h2>
               </div>
       </div>
               <div class="col-md-4 text-center">
                       <div class="life">
       <img src=badminton.jpg class="life-img">
       <blook<br/>quote>
       You can become a kid again by playing games like badminton,throwball.
       </blockquote>
                       <h2>FUN</h2>
               </div>
       </div>
               <div class="col-md-4 text-center">
                       <div class="life">
       <img src=taxi.png class="life-img">
       <blook<br/>quote>
       You can travel to places near to hotel with our cabs services.
       </blockquote>
                       <h2>TRANSPORT</h2>
               </div>
               </div>
       </div>
       </div>
</section>
<section id="contact">
               <h1>Get In Touch</h1>
               <div class="cont">
    <i class="fa fa-map-marker" aria-hidden="true"></i>Address: North West Street, Anna
Nagar, Madurai - 20 
    <i class="fa fa-phone" aria-hidden="true"></i>0452-655 300
```

```
Follow us on social media
    <i class="fa fa-facebook-square" aria-hidden="true"></i>
    <i class="fa fa-instagram" aria-hidden="true"></i>
    <i class="fa fa-twitter-square" aria-hidden="true"></i>
  </div>
</section>
<section>
       <buton class="chat-btn">
               <i class="material-icons">comment</i>
       </button>
       <div class="chat-popup">
    <div class="chat-area">
                       <div class="income-msg">
                               <img src="chatbot.jpg" class="avatar" alt="">
                               <span class="msg">Hey buddy,I am Chatbot,We provide services for
24*7. For further queries mail at happyville@gmail.com</span>
                       </div>
                 </div>
                 <div class="input-area">
       <form action="feedback.php" action="post">
                        <input type="text" name="feedback" required></form>
                        <br/><button class="submit" type="submit" name="submit"><i class="material-
icons">send</i></button>
                       </div>
      </div>
  </div>
  </section>
  <script>
 var scroll = new SmoothScroll('a[href*="#"]');
 </script>
  <script src="js/smooth-scroll.js"></script>
  <script src="main.js"></script>
</body>
</html>
homestyle.css:
*{
       margin: 0;
       padding: 0;
#nav-bar{
  position: sticky;
  top: 0;
  z-index: 10;
  background-color: grey;
.navbar-brand h2{
  height: 10px;
  padding-left: 30px;
.navbar-nav li{
       padding: 0 10px;
```

```
.navbar-nav li a{
        float: right;
#nav-bar ul li a:hover{
        color: orange!important;
}
.navbar{
        background: #fff;
}
.navbar-toggler{
        border:none!important;/*since we overwrite bootstrap classes*/
}
.nav-link{
        color:#555!important;
        font-weight: 600;
        font-size: 16px;
\#nav-bar.btn\{
        padding: 10px 20px;
        border:0;
        color: black;
        background: orange;
        font-weight: bold;
        cursor: pointer;
#nav-bar .btn a{
        text-decoration: none;
}
#slider{
        width: 100%;
}
. carousel-caption \{\\
        top: 60%;
        transform: translateY(-50%);
        bottom: initial!important;
.carousel-caption h5{
        color:orange;
        font-style: italic;
        font-size: 45px;
#about{
        padding-top: 50px;
        padding-bottom: 50px;
        color:#555;
}
.about-content{
        padding-top: 20px;
.skills-bar p{
  margin-bottom: 6px;
  font-weight: 600;
.progress-bar{
```

```
border-radius: 16px;
}
.progress{
        border-radius: 16px!important;
        margin-bottom: 20px;
#bookings{
        background-image: linear-gradient(rgba(0,0,0,0.8),rgba(0,0,0,0.8)),url(hotel2.jpg);
        background-size: cover;
        background-position: center;
        color:#efefef !important;
        background-attachment: fixed;
        padding-top: 50px;
        padding-bottom: 50px;
#bookings h1{
       text-align: center;
        color:#efefef !important;
        padding-bottom: 10px;
#bookings h1::after{
       content: ";
        background:#efefef;
        display: block;
        height: 3px;
        width: 170px;
        margin: 20px auto 5px;
#bookings .container .btn{
        border:0:
        color:white;
        background: black;
        font-weight: bold;
        cursor: pointer;
        text-decoration: none;
#bookings .container .btn a{
        text-decoration: none;
}
.bookings{
        margin-top: 40px;
.icon{
        font-size: 40px;
        margin: 20px auto;
        padding: 20px;
        height: 80px;
        width: 80px;
        border:1px solid #fff;
        border-radius: 50%;
}
#bookings p{
        font-size: 14px;
```

```
margin-top: 20px;
        color:#ccc;
.bookings .col-md-4:hover{
       background:#007bff;
        cursor: pointer;
        transition: 0.5s;
#recipes{
       padding-top: 50px;
        padding-bottom: 50px;
        color: #555;
}
h1{
        text-align: center;
        color: #555!important;
        padding-bottom: 10px;
}
h1::after{
        content: ";
        background: #007bff;
        display: block;
        height: 3px;
        width: 170px;
        margin: 20px auto 5px;
.profile-pic .imgbox{
        opacity: 1;
        display: block;
        position: relative;
.profile-pic .imgbox img:hover{
        border-radius: 50%;
        transition: 0.5s;
        cursor: pointer;
.profile-pic h2{
       font-size: 22px;
        font-weight: bold;
        margin-top: 15px;
        color:red!important;
}
#lifestyle{
  padding-top: 50px;
  padding-bottom: 50px;
#lifestyle .row{
       margin-top: 30px;
}
.col-md-4{
```

```
margin: 40px auto;
}
.life{
        padding: 70px 10px 10px;
        background-color: #efefef;
}
.life img {
        top:-60px;
        position: absolute;
        left: calc(50% - 60px);
        border: 10px solid #fff;
}
.life h2{
        font-size: 20px;
        margin-top: 15px;
        color:orange;
}
. life\hbox{-}img\{
        width: 120px;
        height: 120px;
        border-radius: 50%;
blockquote{
        font-size: 16px;
        line-height: 30px;
}/*
blockquote::before{
        content: '\93';
        font-size: 50px;
        color: #000;
        position: relative;
        line-height: 20px;
        bottom: -15px;
        right: 5px;
blockquote::after{
        content: '\94';
        font-size: 50px;
        color: #000;
        position: relative;
        line-height: 20px;
        bottom: -15px;
        right: 5px;
}*/
.life:hover{
        box-shadow: 0 0 15px 15px rgba(0,0,0,0.2);
        cursor: pointer;
        transition: 0.5s;
}
#contact .cont{
```

```
text-align: center;
        background-color: black;
        color:#fff;
}
.chat-btn{
        position: fixed;
        right: 50px;
        bottom: 50px;
        background: dodgerblue;
        color: white;
        width: 50px;
        height: 50px;
        border-radius: 50%;
        opacity: 0.8;
        transition: opacity 0.3s;
        box-shadow: 0 5px 5px rgba(0,0,0,0.4);
.chat-btn:hover , .submit:hover{
        opacity: 1;
}
.chat-popup{
  display: none;
        position: fixed;
        bottom: 80px;
        right: 120px;
        height: 400px;
        width: 300px;
        background-color: white;
        /*display: flex;*/
        flex-direction: column;
        justify-content: space-between;
        padding: 0.75rem;
        box-shadow: 5px 5px 5px rgba(0,0,0,0.4);
        border-radius: 10px;
}
.show{
        display: flex;
}
. chat\text{-}area \{
        height: 80%;
        overflow-y: auto;
        overflow-x: hidden;
.income-msg{
 display: flex;
 align-items: center;
.avatar{
        width: 45px;
        height: 45px;
        border-radius: 50%;
        object-fit: cover;
.income-msg .msg{
```

```
background-color: skyblue;
        padding: 0.5rem;
        border-radius: 5%;
        margin-left: 1rem;
        box-shadow: 0 2px rgba(0,0,0,0.4);
.input-area{
        position: relative;
        display: flex;
        justify-content: center;
input[type="text"]{
        width: 100%;
        border: 1px solid #ccc;
        font-size: 1rem;
        border-radius: 5px;
        height: 2.2rem;
}
.submit{
        padding: 0.25rem 0.5rem;
        margin-left: 0.5rem;
        background-color: green;
        color: white;
        display: flex;
        justify-content: center;
        align-items: center;
        border-radius: 5px;
        opacity: 0.7;
.out-msg{
        display: flex;
        justify-content: flex-end;
        align-items: center;
}
.my-msg{}
        display: flex;
        justify-content: flex-end;
        margin: 0.75rem;
        padding: 0.5rem;
        background-color: #ddd;
        border-radius: 25px;
        box-shadow: 0 2px 5px rgba(0,0,0,0.4);
        word-break: break-all;
}
/*food css*/
*{
  margin:0;
  padding: 0;
  box-sizing: border-box;
body{
  font-family: 'Baloo Chettan 2', cursive;
  line-height: 1.5;
```

```
/*=====Header====*/
.header{
  min-height: 100vh;
  background: linear-gradient(rgba(0,0,0,0.3),rgba(0,0,0,0.4)),
  url('https://fiverr-
res.cloudinary.com/images/q_auto,f_auto/gigs/123763752/original/a2851e97e7093db21264f8d644f7e
7f77f2dafa2/take-professional-photos-of-your-restaurant-menu-items.jpg') center/cover no-repeat
  margin-top: auto;
.hero{
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  position: absolute;
  background-attachment: fixed;
  width: 100%;
  height: 100%;
.hero .title{
  color:#fff;
  font-size: 50px;
.hero-button{
  display: inline-block;
  text-decoration: none;
  text-transform: uppercase;
  padding: 13px 20px;
  border-radius: 200px;
  font-weight: bold;
  background: orange;
  color:#fff;
  cursor: pointer;
  border: 2px solid orange;
  margin-top: 10px;
.hero-button:hover{
  background:#fff;
  color:orange;
  border: none:
.pulsate{
  animation: pulsate 3s ease-in-out;
  animation-iteration-count: infinite;
  opacity: .3;
  color:black;
@-webkit-keyframes pulsate{
  0% {
    opacity: .3;
```

```
50% {
    opacity: 1;
  100% {
    opacity: .3;
/*====End of the Header====*/
/*====Menu section====*/
.menu-image{
  min-height: 70vh;
  background: url(https://www.foodbloggersofcanada.com/wp-content/uploads/2012/03/Plate-of-
Veggies-HYPlogo.jpg)center/cover fixed no-repeat;
.menu-text{
  min-height: 80vh;
  align-items: center;
  background: orange;
  columns: #000;
  padding: 40px 0;
}
.menu-text-center{
  width: 90%;
  margin: 0 auto;
}
.menu-text h1{
  font-size: 40px;
  text-transform: uppercase;
  margin-bottom: 20px;
.menu-text p{
  margin: 20px 0;
  line-height: 2;
}
.menu-text a{
  display: inline-block;
  text-decoration: none;
  text-transform: uppercase;
  padding: 13px 20px;
  border-radius: 200px;
  font-weight: bold;
  background: rgb(10,10,10);
  color: orange;
  cursor: pointer;
  border:2px solid #000;
.menu-text a:hover{
  color:orange;
  background: #fff;
  border: none;
}
```

```
@media screen and (min-width:776px){
  .menu{
    display: flex;
  .menu-text{
    flex: 0 0 30%;
  .menu-image{
    flex: 0 0 70%;
    clip-path: polygon(0 0, 100% 0,50% 100%, 0 100%);
  }
  .menu{
    background: orange;
  }
/*====End of Menu section====*/
/*=====Social Icons====*/
#social-icons{
  height: 150px;
  background: #fff;
  text-align: center;
  padding: 50px 0 50px 0;
#social-icons a{
  display: inline-block;
  padding: 5px 10px;
  margin: 0 5px;
  font-size: 40px;
  border-radius: 5px;
  transition: transform 2s ease, color 2s ease;
#social-icons a:hover{
  transform: translateY(-20px);
.facebook{
  color:#3b5998;
.plus{
  color:#db4839;
/*===End of Social Icons====*/
/*=====Numbers====*/
.number{
  text-align: center;
  background: linear-gradient(rgba(0,0,0,0.3),rgba(0,0,0,0.4)),
  url(https://thumbs.dreamstime.com/z/small-red-cherry-tomatoes-plate-group-tomato-solanum-
lycopersicum-%E2%80%95-species-herbaceous-annual-182448161.jpg)center/cover no-repeat fixed;
  padding: 60px 0;
  color:#fff;
.number p{
```

```
font-size: 30px;
  font-weight: bold;
}
.number:hover{
  color:yellow;
}
.number .fas{
  font-size: 60px;
  margin: 20px 0;
}
.number h3{
  text-transform: uppercase;
@media screen and (min-width: 576px){
  #numbers{
    display: grid;
    grid-template-columns: 1fr 1fr;
@media screen and (min-width: 992px){
  #numbers{
    grid-template-columns: repeat(4, 1fr);
  }
/*====End of Numbers====*/
/*====Cards====*/
#food{
  padding: 20px;
.food-container{
  max-width: 90vw;
  margin: 0 auto;
.food-card{
  position: relative;
  background: linear-gradient(rgba(205,96,0,0.7),rgba(205,96,0,0.7));
  margin: 20px 0;
  color:#000;
  overflow: hidden;
  padding: 3px;
  border-radius: 16px;
  border: 1px solid orange;
  box-shadow: 2px 3px 1px 1px #cd6100;
#food img{
  width: 100%;
  min-height: 100%;
  display: block;
  transition: transform 4s;
}
```

```
.img-text{
  position: absolute;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  text-align: center;
  opacity: 0;
  transition: opacity 4s;
.img-footer{
  display: flex;
  justify-content: space-between;
  width: 100%;
  position: absolute;
  left: 0;
  bottom: 0;
  padding: 10px;
  font-size: 20px;
  opacity: 0;
  color: #000;
  transition: opacity 4s;
.img-text h1{
  font-size: 30px;
  margin-bottom: 10px;
.food-card:hover img{
  opacity: 0.4;
  transform: scale(1.3);
}
.food-card:hover .img-text,
.food-card:hover.img-footer{
  opacity: 1;
.food-btn{
  display: inline-block;
  background: black;
  text-decoration: none;
  text-transform: capitalize;
  padding: 12px 32px;
  color:#fff;
  font-weight: bold;
  border-radius: 180px;
  cursor: pointer;
  margin-top: 16px;
  transition: all 0.3s ease-in-out;
  font-size: 18px;
  outline:none;
}
.fas{
  font-size: 30px;
}
```

```
@media screen and (min-width:576px){
  .food-container{
    display: grid;
    grid-template-columns: repeat(2, 1fr);
    grid-column-gap:16px;
@media screen and (min-width:992px){
  .food-container{
    display: grid;
    grid-template-columns: repeat(3, 1fr);
    grid-column-gap:16px;
/*====End of Cards====*/
/*====Gallery Section====*/
#gallery{
  padding: 40px;
  background:pink;
.gallery-item{
  background: linear-gradient(rgba(241,161,13),rgb(rgb(255,165,0)));
  width: 500px;
  height: 250px;
  overflow: hidden;
  text-align: center;
.gallery-item img{
  display: block;
  max-width: 100%;
  max-height: 100%
  opacity: 1;
  transition: 0.75s;
.gallery-item img:hover{
  transform: scale(1.2);
@media screen and (min-width:576px){
  #gallery-center{
    display: grid;
    grid-template-columns: 1fr 1fr;
  }
@media screen and (min-width:992px){
  #gallery-center{
    display: grid;
    grid-template-columns: repeat(4, 1fr);
  }
/*====End of Gallery Section=====*/
index.php:
<?php
 session_start();
?>
```

```
<!DOCTYPE html>
<html>
<head>
       <title>Login and registration</title>
       <link rel="stylesheet" type="text/css" href="styles.css">
</head>
<body>
  <div class="main">
       <div class="form-box">
               <div class="button-box">
                       <div id="btn"></div>
                       <button type="button" class="toggle-btn" onclick="login()">Log
In</button>
                       <button type="button" class="toggle-btn"
onclick="register()">Register</button>
               </div>
               <div class="social-icons">
                       <a href="https://www.facebook.com/">
                  <img src="fb.png"></a>
                  <a href="https://twitter.com/login?lang=en">
                  <img src="tw.png"></a>
                  <a href="www.facebook.com">
                  <img src="gp.png"></a>
          </div>
          <form action="validation.php" method="post" id="login" class="input-group">
               <input type="text" class="input-field" placeholder="User Id" required>
               <input type="password" class="input-field" placeholder="Enter Password" required>
               <button type="submit" class="submit-btn">Log In</button>
          <form action="registration.php" method="post" id="register"class="input-group">
               <input type="text" name="user" class="input-field" placeholder="User Id" required>
               <input type="email" name="email" class="input-field" placeholder="Email Id"
required>
               <input type="password" name="password" class="input-field" placeholder="Enter</pre>
Password" required>
               <button type="submit" class="submit-btn">Register</button>
          </form>
       </div>
       <script type="text/javascript">
               var x=document.getElementById("login");
               var y=document.getElementById("register");
               var z=document.getElementById("btn");
               function register(){
                       x.style.left="-400px";
                       y.style.left="50px";
                       z.style.left="110px";
               function login(){
                       x.style.left="50px";
                       y.style.left="450px";
                       z.style.left="0px";
       </script>
  </div>
```

```
</body>
</html>
Signout.php:
<?php
session_start();
session_destroy();
header('location:index.php');
styles.css:
*{
        margin: 0;
        padding: 0;
        font-family: sans-serif;
}
.main{
       height: 100%;
        width:100%;
        background-image: url(hotel1.jpg);
        background-position: center;
        background-size: cover;
        position:absolute;
}
.form-box{
        width: 380px;
        height: 480px;
        position: relative;
        margin:6% auto;
        background:#fff;
        padding:5px;
        overflow: hidden;
.button\text{-}box\{
        width: 220px;
        margin: 35px auto;
        position: relative;
        box-shadow: 0 0 20px 9px #ff61241f;
        border-radius:30px;
}
.toggle-btn{
        padding: 10px 30px;
        cursor: pointer;
        background:transparent;
        border:0;
        outline:none;
        position: relative;
#btn{
        top:0;
        left:0;
        position: absolute;
        width: 110px;
        height: 100%;
        background:linear-gradient(to right,#ff105f,#ffad06);
        border-radius: 30px;
```

```
transition: .5s;
}
.social-icons{
  margin: 30px auto;
  text-align: center;
}
.social-icons img{
        width: 30px;
        margin: 0 12px;
        box-shadow:0 0 20px 0 #7f7f7f3d;
        cursor: pointer;
        border-radius: 50%;
. input\text{-}group \{
        top: 180px;
        position: absolute;
        width: 280px;
        transition: .5s;
. input-field \{\\
        width: 100%;
        padding: 10px 0;
        margin: 5px 0;
        border-left:0;
        border-right:0;
        border-top: 0;
        border-bottom:1px solid #999;
        outline: none;
        background:transparent;
.submit-btn{
        width: 85%;
        padding: 10px 30px;
        cursor: pointer;
        display: block;
        margin: auto;
        background:linear-gradient(to right, #ff105f, #ffad06);
        border: 0;
        outline: none;
        border-radius: 30px;
.check-box{
        margin: 30px 10px 30px 0;
span{
        color: #777;
        font-size:12px;
        bottom: 68px;
        position: absolute;
#login{
        left: 50px;
}
#register{
        left:450px;
```

```
}
Registration.php:
<?php
session start();
header('location:index.php');
$con=mysqli_connect('localhost','root',",'userregistration');
$name=$_POST['user'];
$email=$_POST['email'];
$pass=$_POST['password'];
$s="select * from usertable where name='$name'";
$result=mysqli_query($con,$s);
$num=mysqli_num_rows($result);
if(\text{snum}==1)
        echo "<script language='javascript'>";
        echo "alert('username already taken')";
        echo "</script>";
}
else{
        $reg="insert into usertable(name,email,password) values ('$name', '$email', '$pass')";
        mysqli_query($con,$reg);
        echo "<script language='javascript'>";
        echo "alert('Registration Successful')";
        echo "</script>";
?>
Validation.php:
<?php
session_start();
$con=mysqli_connect('localhost','root',",'userregistration');
$name=$_POST['user'];
$email=$_POST['email'];
$pass=$ POST['password'];
$s="select * from usertable where name='$name' && password='$pass'";
$result=mysqli_query($con,$s);
$num=mysqli_num_rows($result);
if(\sum_{i=1}^{n} 1)
        $_SESSION['username']=$name;
        header('location:index.php');
else{
        header('location:home.php');
        echo "<script language='javascript'>";
        echo "alert('Register first')";
        echo "</script>";
?>
partyhall.php:
<!DOCTYPE html>
<html>
```

```
<head>
<title> BOOKING</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style>
body, html {
 height: 100%;
 font-family: Arial, Helvetica, sans-serif;
.bg-img {
 /* The image used */
 background-image:
url("https://i.pinimg.com/originals/2e/fe/10/2efe100d2fe4b0990d03dfdee625249c.jpg");
 min-height: 780px;
 /* Center and scale the image nicely */
 background-repeat: no-repeat;
 background-size: cover;
 position: relative;
.bg-img h2,p{
 color: white;
 font-family: sans-serif;
/* Add styles to the form container */
.container {
 position: absolute;
 right: 0;
 margin: 20px;
 max-width: 200px;
 padding: 16px;
 background-color:white;
}
/* Full-width input fields */
input[type=text], input[type=password],input[type=date],input[type=time],select[name=select] {
 width: 20%;
 padding: 10px;
 margin: 5px 0 22px 0;
 border: none;
 background: #f1f1f1;
input[type=text]:focus, input[type=password]:focus,input[type=date]:focus,input[type=time]:focus
,select[name=select]:focus{
 background-color: #ddd;
 outline: none:
}
/* Set a style for the submit button */
  background-color: rgba(0,0,0,.95);
  color:#fff;
```

```
padding: 10px 20px;
  border: none;
  font-size: 18px;
  border-radius: 100px;
  box-shadow: 7px 10px 12px rgba(0,0,0,1);
  cursor: pointer;
  transition: all -3s;
  text-align:center;
.btn a{
text-decoration: none;
 color: white:
.btn:hover {
  transform: scale(1.0);
  box-shadow: 10px 12px 15px rgba(0,0,0,.3);
</style>
</head>
<body>
<div class="bg-img">
  <form action= "connectparty.php" method="post">
    <h2><center>PARTY HALL BOOKING</center></h2>
  <center>
  <div class="form-field">
    <b>Your Name:</b>
    <input type="text" placeholder="Your Name" name="fullname" required>
  </div>
  <div class="form-field">
    <b> Your Email:</b>
    <input type="text" placeholder="Your Email" name="emailid" required>
  </div>
  <div class="form-field">
         <b> Your PhoneNo:</b>
         <input type="text" placeholder="Your Phone Number" name="phone" required>
  </div>
  <div class="form-field">
    <b>Purpose:</b>
    <select name="selects" id="#">
      <option value="Wedding">Wedding</option>
      <option value="Reception">Reception</option>
      <option value="Conference">Conference</option>
    </select>
  </div>
  <div class="form-field">
     <b> Date:</b> 
    <input type="date" placeholder="Date" name="date" required>
  </div>
  </center>
  <center><input type="submit" class="btn" name="submit"></center>
 </form>
</div>
```

```
</body>
</html>
Connectparty.php:
<?php
session start();
$con=mysqli_connect('localhost','root',",'bookparty');
     if(isset($_POST['submit'])){
         $fullname=$_POST['fullname'];
         $emailid=$_POST['emailid'];
         $phone=$_POST['phone'];
         $date=$_POST['date'];
         $selects=$_POST['selects'];
$s="select * from bookingparty where date='$date'";
$result=mysqli_query($con,$s);
$num=mysqli_num_rows($result);
if($num==1){
  echo "<script language='javascript'>";
  echo "alert('Party Hall is booked already. Try for another date')";
  echo "</script>";
}
else{
  $reg="insert into bookingparty(fullname,emailid,phone,date,selects)
values('$fullname','$emailid','$phone','$date','$selects')";
  mysqli_query($con,$reg);
  echo "<script language='javascript'>";
  echo "alert('Registration Sucessful')";
   echo "</script>";
}
}
roombook.php:
<?php
 session_start();
 include("connectroom.php");
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title> BOOKING</title>
  <body>
    <div class="container">
       <div class ="container-time">
         <h2 class="heading"> Book your Rooms</h2>
         <h3 class="heading-days">Call our Receptionists</h3>
         <h3 class="heading-days">Monday-Friday</h3>
    <link rel="stylesheet" href="roomstyle.css" type="text/css">
    <!-- font-->
    k href="https://fonts.googleapis.com/css?family=Tangerine:400,600,700,900">
  </head>
          7am - 12pm 
         1pm-7pm
         <h3 class="heading-days">Saturday and Sunday</h3>
```

```
9am - 1pm 
      2pm-7pm
      <hr>>
      <h4 class="heading-phone">Call us:0452 977 322</h4>
  </div>
  <div class="container-form">
    <form action= "connectroom.php" method="post">
      <h2 class="heading heading-yellow">ROOM BOOKING</h2>
    <div class="form-field">
      Your Name:
      <input type="text" placeholder="Your Name" name="fullname" required>
    <div class="form-field">
       Your Email:
      <input type="text" placeholder="Your Email" name="emailid" required>
    <div class="form-field">
      Your PhoneNo:
      <input type="text" placeholder="Your Phone Number" name="phone" required>
    </div>
    <div class="form-field">
      Check in Date:
      <input type="date" name="Indate" required>
    </div>
    <div class="form-field">
      Check out Date:
      <input type="date" name="Outdate" required>
    </div>
    <!--
      <div class="form-field">
      Check in Time:
      <input type="time" name="Intime" required>
    </div>
    <div class="form-field">
      Check out Time:
      <input type="time" name="Outtime" required>
    </div>
  -->
    <div class="form-field">
       Room Size
      <select name="selects" id="#" required>
         <option value="1" name="single">single(1 person)
         <option value="2" name="Couple">Couple(2 persons)
         <option value="3" name="Large">Luxury(4 persons) </option>
      </select>
    </div>
    <input type="submit" name="submit">
   </form>
   </div>
   </div>
   </body>
</html>
```

```
connectroom.php:
<?php
session_start();
$con=mysqli connect('localhost','root',",'bookroom');
     if(isset($_POST['submit'])){
         $fullname=$_POST['fullname'];
         $emailid=$_POST['emailid'];
         $phone=$_POST['phone'];
         $Indate=$_POST['Indate'];
         $Outdate=$_POST['Outdate'];
         $selects=$_POST['selects'];
$s="select * from bookingroom where Indate='$Indate' AND Outdate='$Outdate' AND
selects='$selects'";
$result=mysqli_query($con,$s);
$num=mysqli_num_rows($result);
if($num==1){
  echo "<script language='javascript'>";
  echo "alert("This Room is booked already. Try for another type of Room or Date!")";
  echo "</script>";
}
else{
  $reg="insert into bookingroom(fullname,emailid,phone,Indate,Outdate,selects)
values('$fullname', '$emailid', '$phone', '$Indate', '$Outdate', '$selects')";
  mysqli_query($con,$reg);
  echo "<script language='javascript'>";
  echo "alert('Registration Sucessful')";
   echo "</script>";
}
}
roomstyle.css:
body{
  font-family: 'Tangerine', sans-serif;
  font-weight:400;
  color: #fff;
  letter-spacing: 1px;
}
.container{
  background-color: #fafafa;
  margin: 100px;
  box-shadow: 10px 15px 20px rgba(168, 43, 168, 0.1);
  display:grid;
  grid-template-columns: 40% 60%;
}
.container-time{
  background-color:purple;
  padding:50px;
  outline:3px dashed #998100;
  outline-offset: -30px;
  text-align:center;
.heading{
```

```
font-size: 35px;
  text-transform: uppercase;
  color:#998100;
.heading-days{
  color:#998100;
  font-size: 30px;
.heading-phone{
  font-size: 20px;
.container-form{
  padding: 20px 0;
  margin: 0 auto;
  color:#000;
form{
  display: grid;
  grid-row-gap:20px;
form p{
  font-weight: 600;
.form-field{
  display: flex;
  justify-content: space-between;
input,select{
  pad: 10px 15px;
.btn{}
  background-color: rgba(0,0,0,.95);
  color:#fff;
  padding: 10px 20px;
  border: none;
  font-size: 18px;
  border-radius: 100px;
  box-shadow: 7px 10px 12px rgba(0,0,0,.1);
  cursor: pointer;
  transition: all -3s;
.btn a{
  color: white;
  text-decoration: none;
tablebook.php:
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
```

```
<title> BOOKING</title>
    k rel="stylesheet" href="tablestyle.css" type="text/css">
    <!-- font-->
    k href="https://fonts.googleapis.com/css?family=Tangerine:400,600,700,900">
  </head>
  <body>
    <div class="container">
      <div class ="container-time">
        <h2 class="heading">Time open</h2>
        <h3 class="heading-days"> Monday- Friday</h3>
         7am-11am(breakfast)
        11am-10pm(Lunch/Dinner)
        <h3 class="heading-days">Saturday and Sunday</h3>
         9am-10am(breakfast)
        1am-10pm(Lunch/Dinner)
        <h3>Plethora of Delicious foods</h3>
        <h4 class="heading-phone">Call us:0452 977 322</h4>
    </div>
    <div class="container-form">
      <form action= "connecttable.php" method="post">
        <h2 class="heading heading-yellow">TABLE BOOKING</h2>
      <div class="form-field">
         Your Name:
        <input type="text" placeholder="Your Name" name="fullname" required>
      <div class="form-field">
        Your Email:
        <input type="text" placeholder="Your Email" name="emailid" required>
      </div>
      <div class="form-field">
         Your Phone no:
        <input type="text" placeholder="Your Phone Number" name="phone" required>
      </div>
      <div class="form-field">
        Check in Time:
        <input type="time" name="Intime" required >
      </div>
      <div class="form-field">
        Table Size
        <select name="selects" id="#" required>
           <option value="1">Singles(1 person)</option>
           <option value="2">Couples(2 persons)</option>
           <option value="3">Luxury(more than 2)</option>
        </select>
      <input type="submit" class="btn" name="submit">
     </form>
     </div>
     </div>
     </body>
 </html>
tablestyle.css:
```

```
body{
  font-family: 'Tangerine', sans-serif;
  font-style: italic;
  font-weight:400;
  color: black;
  letter-spacing: 1px;
}
.container{
  background-color: #fafafa;
  margin: 100px;
  box-shadow: 10px 15px 20px rgba(168, 43, 168, 0.1);
  display:grid;
  grid-template-columns: 40% 60%;
.container-time{
  background-image: url(https://images.pexels.com/photos/1640777/pexels-photo-
1640777.jpeg?auto=compress&cs=tinysrgb&dpr=1&w=500);
  padding:50px;
  outline:3px dashed black;
  outline-offset: -30px;
  text-align:center;
}
.heading{
  font-size: 35px;
  text-transform: uppercase;
  color:green;
.heading-days{
  color:blue;
  font-size: 30px;
.heading-phone{
  font-size: 20px;
  color: brown;
}
.container-form{
  padding: 20px 0;
  margin: 0 auto;
  color:#000;
form{
  display: grid;
  grid-row-gap:20px;
form p{
  font-weight: 600;
.form-field{
  display: flex;
  justify-content: space-between;
```

```
input,select{
  pad: 10px 15px;
}
.btn{
  background-color: rgba(0,0,0,.95);
  color:#fff;
  padding: 10px 20px;
  border: none;
  font-size: 18px;
  border-radius: 100px;
  box-shadow: 7px 10px 12px rgba(0,0,0,.1);
  cursor: pointer;
  transition: all -3s;
.btn a{
  color: white;
  text-decoration: none;
Connecttable.php:
$con=mysqli_connect('localhost','root',",'booktable');
     if(isset($ POST['submit'])){
         $fullname=\$_POST['fullname'];
          $emailid=$_POST['emailid'];
         $phone=$_POST['phone'];
         $Intime=$_POST['Intime'];
         $selects=$_POST['selects'];
$s="select * from bookingtable where Intime='$Intime' AND selects='$selects'";
$result=mysqli_query($con,$s);
$num=mysqli_num_rows($result);
if($num==1){
  echo "<script language='javascript'>";
  echo "alert('This Table is booked already.Try for another timeslot!')";
  echo "</script>";
}
else{
  $reg="insert into bookingtable(fullname,emailid,phone,Intime,selects)
values('$fullname','$emailid','$phone','$Intime','$selects')";
  mysqli_query($con,$reg);
   echo "<script language='javascript'>";
   echo "alert('Registration Sucessful')";
   echo "</script>";
}
?>
Breakfast.php:
<?php
 error reporting(0);
```

```
$host = 'localhost';
 $uname = 'root';
 pass = ";
 $dbname ='mydb';
$db = mysqli_connect($host,$uname,$pass,$dbname);
?>
<html>
 <head>
   <title> order</title>
       <style>
    body{
    font-family: 'Baloo Chettan 2', cursive;
    line-height: 1.5;
    }
   </style>
</head>
<body>
<center>
 <th width = 250> NAME</th>
     <th width = 80> PRICE</th>
      QUANTITY
      TOTAL PRICE
</center>
<?php
$sql = "SELECT * FROM mytable";
$result = mysqli_query($db, $sql);
if(! $result)
 die("unable to fetch" .mysql_errno($db));
else{
 while($row= mysqli_fetch_array($result))
 { ?>
<?php echo $row['name']; ?>
 <?php echo $row['price']; ?>
 <?php echo $row['qty']; ?>
 <!---price calculation part --->
 >
   <?php
      $total= $row['price']* $row['qty'];
      echo $total;
      $subTotal += $total;
   ?>
   <?php }
}?>
```

```
 SUBTOTAL:
 <?php
 echo " " .$subTotal; ?>
  TAX:
 5%
 TAX AMOUNT :
 <?php echo number_format(($subTotal/100)*5,2);?>
 TOTAL AMOUNT :
 <?php $tax = ($subTotal/100)*10;
    echo $grandTotal = number format($tax,2)+ $subTotal;
?>
<div class="print-btn">
<button onclick="window.print();" class="btn btn-primary">PRINT</button>
</div>
</body>
</html>
Lunch.php:
<?php
error_reporting(0);
$host = 'localhost';
$uname = 'root';
pass = ";
$dbname ='mydb';
$db = mysqli_connect($host,$uname,$pass,$dbname);
<html>
 <head>
  <title> order</title>
  <style>
   body{
  font-family: 'Baloo Chettan 2', cursive;
  line-height: 1.5;
  </style>
</head>
<body>
<center>
```

```
<th width = 250> NAME</th>
   <th width = 80> PRICE</th>
    QUANTITY
    TOTAL PRICE
</center>
<?php
$sql = "SELECT * FROM mytable1";
$result = mysqli_query($db, $sql);
if(! $result)
{
 die("unable to fetch" .mysql_errno($db));
else{
 while($row= mysqli_fetch_array($result))
 { ?>
<?php echo $row['name']; ?>
 <?php echo $row['price']; ?>
 <?php echo $row['qty']; ?>
 <!---price calculation part --- >
 >
  <?php
    $total= $row['price']* $row['qty'];
    echo $total;
    $subTotal += $total;
  ?>
  <?php }
}?>
 SUBTOTAL:
 echo " " .$subTotal; ?>
  TAX:
 5%
```

```
 TAX AMOUNT :
 <?php echo number_format(($subTotal/100)*5,2);?>
 TOTAL AMOUNT :
 <?php $tax = ($subTotal/100)*10;
      echo $grandTotal = number_format($tax,2)+ $subTotal;
?>
<div class="print-btn">
   <button onclick="window.print();" class="btn btn-primary">PRINT</button>
   </div>
</body>
</html>
Dinner.php:
<?php
error_reporting(0);
$host = 'localhost';
$uname = 'root';
pass = ";
$dbname ='mydb';
$db = mysqli_connect($host,$uname,$pass,$dbname);
?>
<html>
 <head>
   <title> order</title>
   <style>
    body{
   font-family: 'Baloo Chettan 2', cursive;
   line-height: 1.5;
   </style>
</head>
<body>
<center>
 <th width = 250> NAME</th>
     <th width = 80> PRICE</th>
      QUANTITY
      TOTAL PRICE
</center>
<?php
$sql = "SELECT * FROM mytable2";
$result = mysqli_query($db, $sql);
if(! $result)
{
 die("unable to fetch" .mysql_errno($db));
```

```
else{
while($row= mysqli_fetch_array($result))
{ ?>
<?php echo $row['name']; ?>
<?php echo $row['price']; ?>
<?php echo $row['qty']; ?>
<!---price calculation part --->
<?php
   $total= $row['price']* $row['qty'];
   echo $total;
   $subTotal += $total;
 ?>
 <?php }
}?>
 SUBTOTAL:
<?php
 echo " " .$subTotal; ?>
  TAX:
5%
 TAX AMOUNT :
<?php echo number_format(($subTotal/100)*5,2);?>
 TOTAL AMOUNT :
<?php $tax = ($subTotal/100)*10;
   echo $grandTotal = number_format($tax,2)+ $subTotal;
?>
```

```
<div class="print-btn">
    <button onclick="window.print();" class="btn btn-primary">PRINT</button>
</body>
</html>
main.js:
       var show=document.getElementById("nav-links");
       function showMenu(){
              show.style.right="0";
       function closeMenu(){
              show.style.right="-200px";
const popup=document.querySelector('.chat-popup');
const chatBtn=document.querySelector('.chat-btn');
const submitBtn=document.querySelector('.submit');
const chatArea=document.querySelector('.chat-area');
const inputElm=document.querySelector('input');
chatBtn.addEventListener('click',()=>{
       popup.classList.toggle('show');
})
submitBtn.addEventListener('click',()=>{
 let userInput=inputElm.value;
 let temp=`<div class="out-msg">
  <span class="my-msg">${userInput}</span>
  <img src="human.jpg" class="avatar">
  </div>`;
 chatArea.insertAdjacentHTML("beforeend",temp);
 inputElm.value="";})
Admin Module:
Adminconnect.php
<?php
$con=mysqli connect('localhost','root',",'bookroom');
$query="select * from bookingroom";
$result=mysqli_query($con,$query);
?>
<?php
$con1=mysqli_connect('localhost','root',",'bookparty');
$query1="select * from bookingparty";
$result1=mysqli_query($con1,$query1);
?>
<?php
$con2=mysqli_connect('localhost','root',",'booktable');
$query2="select * from bookingtable";
$result2=mysqli_query($con2,$query2);
?>
<!DOCTYPE HTML>
<!DOCTYPE html>
<html>
<head>
  <title>Happy Ville</title>
```

```
k rel="stylesheet" type="text/css" href="admin.css">
  k rel="stylesheet" type="text/css" href="https://stackpath.bootstrapcdn.com/font-
awesome/4.7.0/css/font-awesome.min.css">
  <link rel="stylesheet"</pre>
href="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
  <script src="https://code.jquery.com/jquery-3.5.1.slim.min.js"></script>
  <script
src="https://cdn.jsdelivr.net/npm/popper.js@1.16.1/dist/umd/popper.min.js"></script>
  <script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.5.2/js/bootstrap.min.js"></script>
  k href="https://fonts.googleapis.com/icon?family=Material+Icons" rel="stylesheet">
  <link href="https://fonts.googleapis.com/css2?family=Baloo+Chettan+2&display=swap"</pre>
rel="stylesheet">
  <script src="https://kit.fontawesome.com/4b081659f3.js"</pre>
crossorigin="anonymous"></script>
  <title></title>
</head>
<body>
  <section id="nav-bar">
    <!--NavBar bootstrap code-->
  <nav class="navbar navbar-expand-lg navbar-light bg-light">
  <button class="navbar-toggler" type="button" data-toggle="collapse" data-
target="#navbarTogglerDemo03" aria-controls="navbarTogglerDemo03" aria-
expanded="false" aria-label="Toggle navigation">
  <span class="navbar-toggler-icon"></span>
  </button>
  <a class="navbar-brand" href="#"><h2>Happy Ville Admin Page</h2></a>
  <div class="collapse navbar-collapse" id="navbarTogglerDemo03">
  cli class="nav-item">
    <a class="nav-link" href="#room">ROOM BOOKINGS<span class="sr-
only">(current)</span></a>
   cli class="nav-item">
    <a class="nav-link" href="#party">PARTY HALL BOOKINGS</a>
   cli class="nav-item">
    <a class="nav-link" href="#dinning">DINNING BOOKINGS</a>
   cli class="nav-item">
    <button type="button" class="btn"><a href="index.php">LOGOUT</button></a>
   </div>
  </nav>
  </section>
  <section id="room">
 <h2>ROOM BOOKINGS RECORD</h2>
```

```
Name
  Email ID
  Phone
  Checkin Date
  Checkout Date
  Room Size
  Action
 <?php
  i=0;
  while ($rows=mysqli_fetch_assoc($result)) {
 ?>
  <?php echo $rows['fullname'];?>
    <?php echo $rows['emailid'];?>
    <?php echo $rows['phone'];?>
    <?php echo $rows['Indate'];?>
    <?php echo $rows['Outdate'];?>
    <?php echo $rows['selects'];?>
    <a href="delete.php?fullname=<?php echo $rows["fullname"];
?>">Delete</a>
    <?php
  $i++;
 ?>
</section>
<section>
 <h1><b><center>
----</center></b></h1>
</section>
<section id="party">
 <h2>PARTYHALL BOOKINGS RECORD</h2>
 Name
  Email ID
  Phone
   Date
  Purpose
  Action
 <?php
 i=0;
  while ($rows1=mysqli_fetch_assoc($result1)) {
```

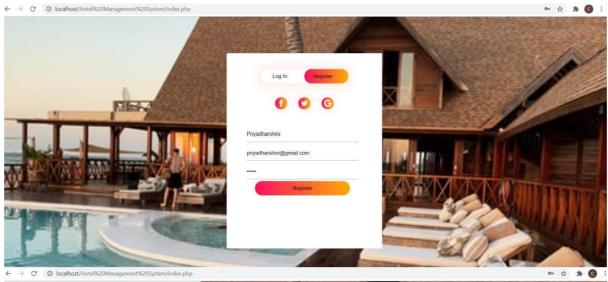
```
?>
   <?php echo $rows1['fullname'];?>
    <?php echo $rows1['emailid'];?>
    <?php echo $rows1['phone'];?>
    <?php echo $rows1['date'];?>
    <?php echo $rows1['selects'];?>
    <a href="delete1.php?fullname=<?php echo $rows1["fullname"];
?>">Delete</a>
   <?php
 $i++;
  }
 ?>
</section>
<section>
 <h1><b><center>
----</center></b></h1>
</section>
<section id="dinning">
 <h2>DINNING TABLE BOOKINGS RECORD</h2>
 Name
   Email ID
   Phone
   Time
   Table Size
   Action
 <?php
  while ($rows2=mysqli_fetch_assoc($result2)) {
 ?>
   <?php echo $rows2['fullname'];?>
    <?php echo $rows2['emailid'];?>
    <?php echo $rows2['phone'];?>
    <?php echo $rows2['Intime'];?>
    <?php echo $rows2['selects'];?>
    <a href="delete2.php?fullname=<?php echo $rows2["fullname"];
?>">Delete</a>
   <?php
  }
 ?>
</section>
```

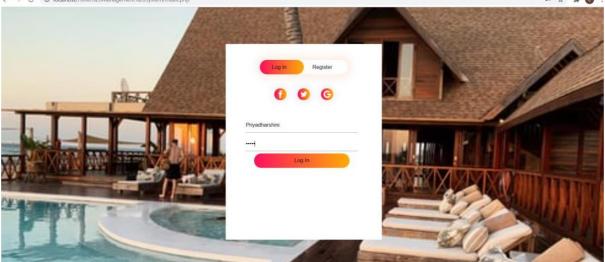
```
<script>
 var scroll = new SmoothScroll('a[href*="#"]');
 </script>
  <script src="js/smooth-scroll.js"></script>
</body>
</html>
Connection.php:
<?php
$conn = "";
try {
  $servername = "localhost:3306";
  $dbname = "loginPage";
  $username = "root";
  $password = "";
  \text{sconn} = \text{new PDO}(
    "mysql:host=$servername; dbname=loginPage",
    $username, $password
  );
 $conn->setAttribute(PDO::ATTR_ERRMODE,
           PDO::ERRMODE EXCEPTION);
catch(PDOException $e) {
  echo "Connection failed: " . $e->getMessage();
?>
Database.php:
<?php
$url='localhost';
$username='root';
$password=";
$conn=mysqli_connect($url,$username,$password,"bookroom");
if(!$conn){
die('Could not Connect My Sql:'.mysql_error());
}
?>
Database1.php:
<?php
$url='localhost';
$username='root':
$password=";
$conn=mysqli connect($url,$username,$password,"bookparty");
if(!$conn){
die('Could not Connect My Sql:'.mysql_error());
}
?>
Database2.php:
<?php
$url='localhost';
$username='root';
$password=";
$conn=mysqli_connect($url,$username,$password,"booktable");
if(!$conn){
die('Could not Connect My Sql:'.mysql_error());
}
```

```
?>
Delete.php:
<?php
include once 'database.php';
$sql = "DELETE FROM bookingroom WHERE fullname="" . $_GET["fullname"] . """;
if (mysqli_query($conn, $sql)) {
  echo "Record deleted successfully";
} else {
  echo "Error deleting record: " . mysqli_error($conn);
mysqli_close($conn);
?>
Delete1.php:
<?php
include_once 'database1.php';
$sql = "DELETE FROM bookingparty WHERE fullname="" . $_GET["fullname"] . """;
if (mysqli query($conn, $sql)) {
  echo "Record deleted successfully";
  echo "Error deleting record: " . mysqli_error($conn);
mysqli_close($conn);
?>
Delete2.php:
<?php
include_once 'database2.php';
$sql = "DELETE FROM bookingtable WHERE fullname="" . $_GET["fullname"] . """;
if (mysqli_query($conn, $sql)) {
  echo "Record deleted successfully";
  echo "Error deleting record: " . mysqli_error($conn);
mysqli_close($conn);
?>
Index.php:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <link rel="stylesheet" href=</pre>
"https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <link rel="stylesheet" href="login.css">
  <title>Login Page</title>
  <style>
  body {
    margin: 0;
    padding: 0;
    font-family: sans-serif;
    background: url() no-repeat;
    background-size: cover;
  .login-box {
    width: 280px;
```

```
position: absolute;
    top: 50%;
    left: 50%;
    transform: translate(-50%, -50%);
    color:;
  .login-box h1 {
    float: left;
    font-size: 40px;
    border-bottom: 4px solid #191970;
    margin-bottom: 50px;
    padding: 13px;
  }
  .textbox {
    width: 100%;
    overflow: hidden;
    font-size: 20px;
    padding: 8px 0;
    margin: 8px 0;
    border-bottom: 1px solid #191970;
  }
  .fa {
    width: px;
    float: left;
    text-align: center;
  .textbox input {
    border: none;
    outline: none;
    background: none;
    font-size: 18px;
    float: left;
    margin: 0 10px;
  .button {
    width: 100%;
    padding: 8px;
    color: #ffffff;
    background: none orange;
    border: none;
    border-radius: 6px;
    font-size: 18px;
    cursor: pointer;
    margin: 12px 0;
</style>
</head>
  <form action="validation.php" method="post">
    <div class="login-box">
       <h1>Login</h1>
       <div class="textbox">
```

```
<i class="fa fa-user" aria-hidden="true"></i>
         <input type="text" placeholder="Adminname"</pre>
              name="adminname" value="">
       </div>
       <div class="textbox">
         <i class="fa fa-lock" aria-hidden="true"></i>
         <input type="password" placeholder="Password"</pre>
              name="password" value="">
       </div>
       <input class="button" type="submit"</pre>
            name="login" value="Sign In">
  </form>
</body>
</html>
Validation.php:
<?php
include_once('connection.php');
function test input($data) {
  $data = trim($data);
  $data = stripslashes($data);
  $data = htmlspecialchars($data);
  return $data;
if ($_SERVER["REQUEST_METHOD"]== "POST") {
  $adminname = test_input($_POST["adminname"]);
  $password = test_input($_POST["password"]);
  $stmt = $conn->prepare("SELECT * FROM adminlogin");
  $stmt->execute();
  $users = $stmt->fetchAll();
  foreach($users as $user) {
    if(($user['adminname'] == $adminname) &&
       ($user['password'] == $password)) {
         header("Location: adminconnect.php");
    }
    else {
       echo "<script language='javascript'>";
       echo "alert('WRONG INFORMATION')";
       echo "</script>";
       die();
  }
}
?>
OUTPUT:
User Module:
1) Signup:
On clicking signup button,
```

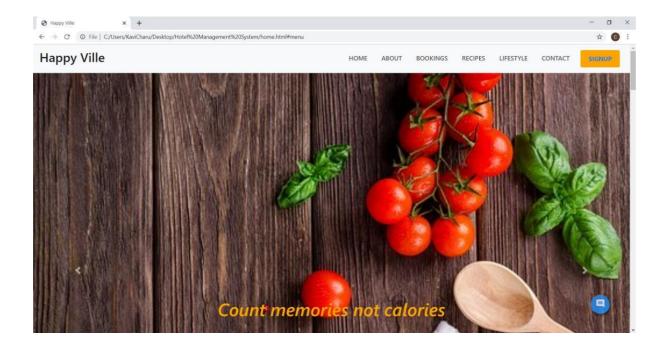




Database:	user registration	Table name: user table
Databast.	usci i czisti ation	Table Hame . user table

		name	email	password
<i>▶</i>	X	Sam	sam@gmail.com	12345
<i>₽</i>	X	tom tom@gmail.com		12345
1	X	Srinidhi sri@gmail.com		pet
1	X	Divya BS	divyabs@gmail.com	divya
1	X	Srinidhi Anandh	sran@gmail.com	sri
<i>₽</i>	X	R Jana	rjana1968@gmail.com	jskc
<i>▶</i>	X	CharuLatha J	cj@gmail.com	12345
<i>₽</i>	X	Virat	virat@gmail.com	virat
<i>▶</i>	X	Sajji	sajji@gmail.com	sajji
<i>₽</i>	X	Sajjithra S A	sajjithra@gmail.com	sajjithra
1	X	Kajal	kajal@gmail.com	kajal
1	X	Priyadharshini	priyadharshini@gmail.com	12345

After login it takes to the homepage.
2) HomePage:



#### On clicking about in menu section, it takes to this section





#### 3) Booking:

On clicking Bookings in the menu, it takes to the bookings section.



a)On clicking book your rooms, it takes it to this page.



# localhost says Registration Sucessful

#### **Database:** bookroom **Table name:** bookingroom

			fullname	emailid	phone	Indate	Outdate	selects
	1	×	Divya BS	divyabs@gmail.com	2147483647	2020-11-08	2020-11-03	2
	1	×	Srinidhi	Srinidhi@gmail.com	2147483647	2020-10-16	2020-10-10	3
	1	X	Charu J	charulatha1912@gmail.com	9894354213	2020-10-31	2020-11-08	2
	0	×	R JANA	rjana1968@gmail.com	9894345045	2020-10-31	2020-11-02	2
	1	X	Losliya	losliya@gmail.com	8970762134	2020-11-06	2020-11-03	2
0	0	X	Priyadharshini	priyadharshini@gmail.com	9870651243	2020-11-01	2020-11-03	2

If the rooms are already booked,

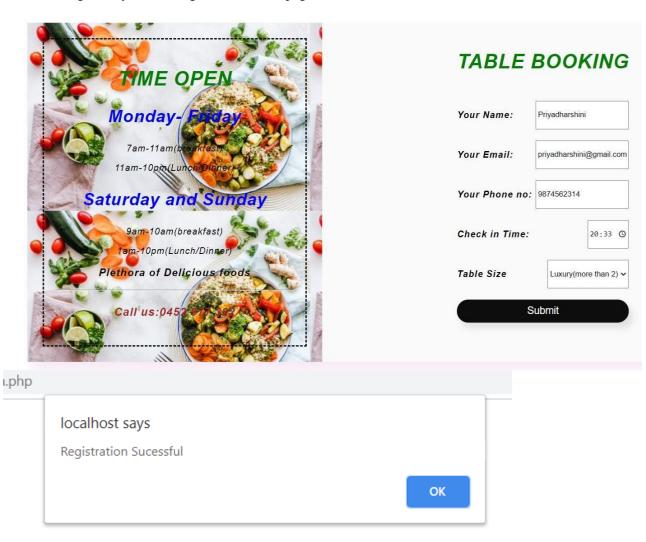


#### localhost says

This Room is booked already. Try for another type of Room or Date!

OK

b)On clicking book your dinning it takes to this page.

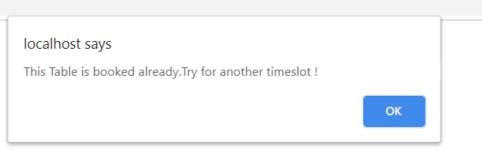


#### Database: booktable Table name: bookingtable

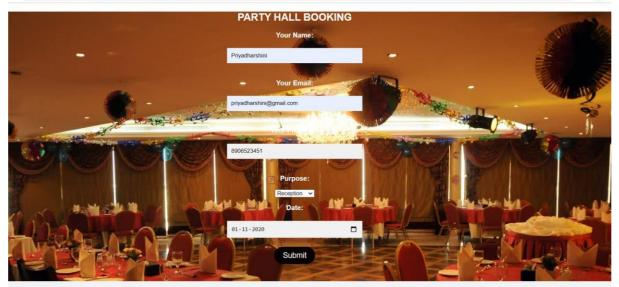
		fullname	emailid	phone	Intime	selects
1	×	Kavitha J	kavithajana@gmail.com	6374278230	19:58	2
1	×	Priyadharshini	priyadharshini@gmail.com	9874562314	20:33	3

If the tables are already booked,

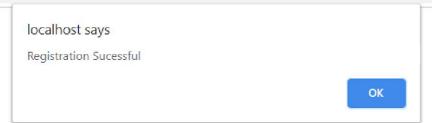
connecttable.php



#### c) On clicking book your party hall, it takes to this page



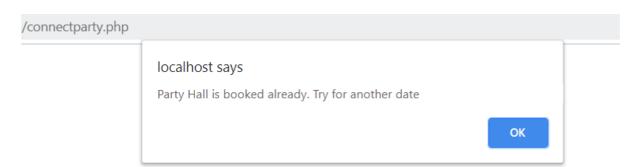
stem/connectparty.php



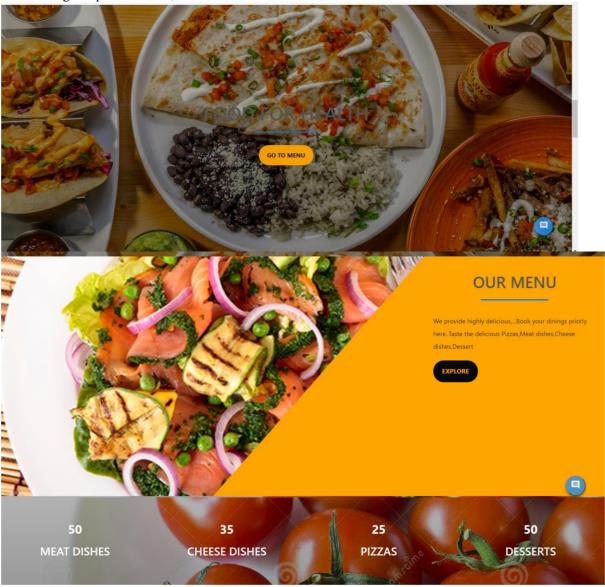
**Database:** bookparty **Table name:** bookingparty

		fullname	emailid	phone	date	selects
1	X	Charulatha J	charulatha@gmail.com	7890653421	2020-12-05	Wedding
1	×	Srinidhi A	srinu@gmail.com	971512089	2020-10-31	Reception
1	×	BS divya	divyabs12@gmail.com	6789012543	2020-11-08	Reception
1	×	Saraswathi J	saraswathijana@gmail.com	9894356781	2020-11-08	Reception
1	×	Virat	virat@gmail.com	8940865214	2020-11-06	Wedding
1	X	Anushka Sharma	anushkasharma@gmail.com	7854365021	2020-11-08	Reception
1	X	Priyadharshini	priyadharshini@gmail.com	8906523451	2020-11-01	Reception

If the PartyHall is already booked,



On clicking recipes in menu , it takes to this.



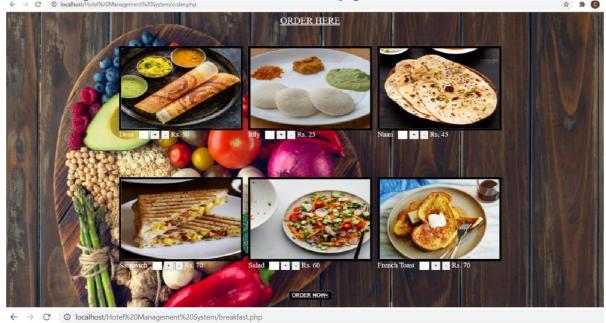
#### **FOOD FUSION**



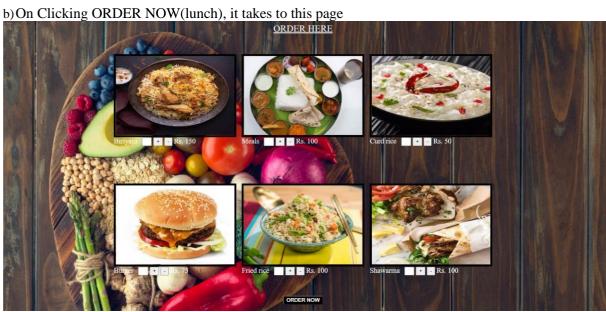




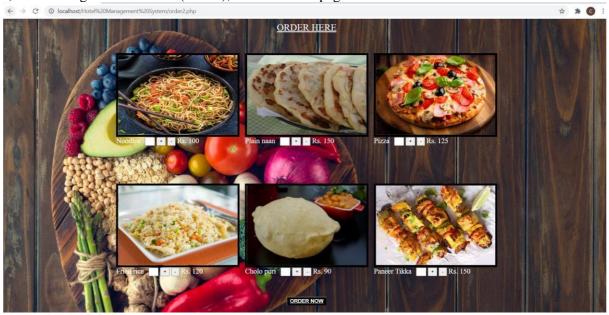
#### a) On Clicking ORDER NOW(breakfast), it takes to this page



50 25 45 70	3 2 2 1	150 50 90 70
45	2	90
70	1	70
60	1	60
70	2	140
	SUBTOTAL:	560
	TAX:	5%
	TAX AMOUNT :	28.00
	TOTAL AMOUNT:	616
		70 2 SUBTOTAL: TAX: TAX AMOUNT: TOTAL AMOUNT:

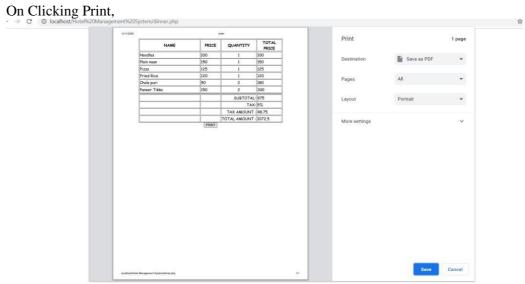


#### c)On Clicking ORDER NOW(dinner), it takes to this page

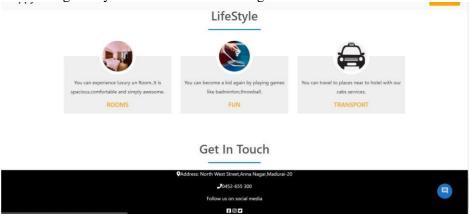


 $\leftarrow \ \, \rightarrow \ \, \mathbf{C} \quad \, \mathbf{0} \quad \text{localhost/Hotel%20Management%20System/dinner.php}$ 

NAME	PRICE	QUANTITY	TOTAL PRICE
Noodles	100	1	100
Plain naan	150	1	150
Pizza	125	1	125
Fried Rice	120	1	120
Chola puri	90	2	180
Paneer Tikka	150	2	300
		SUBTOTAL:	975
		TAX:	5%
		TAX AMOUNT :	48.75
		TOTAL AMOUNT :	1072.5

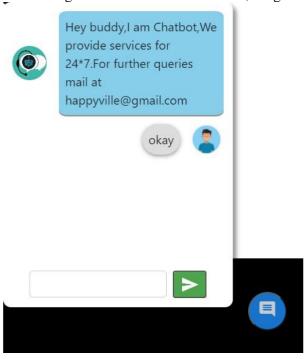


On clicking lifestyle it takes to the following section.

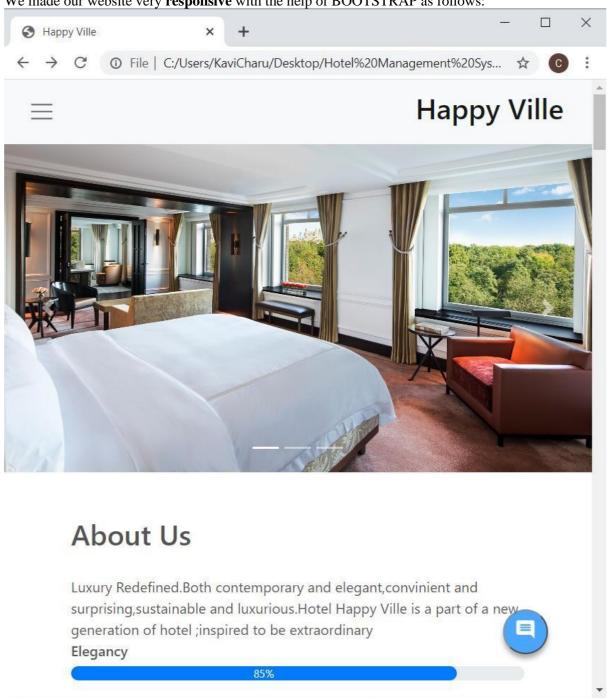


#### **Queries:**

On clicking the chat button in the bottom, we get this where user can enter their queries.



We made our website very **responsive** with the help of BOOTSTRAP as follows:







① localhost/Hotel%20Management%20Sys... ☆









## Happy Ville

**ABOUT** 

**BOOKINGS** 

RECIPES

LIFESTYLE

CONTACT

LOGOUT



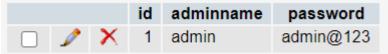
#### **ADMIN MODULE:**

#### 1. Login Page:

### Login

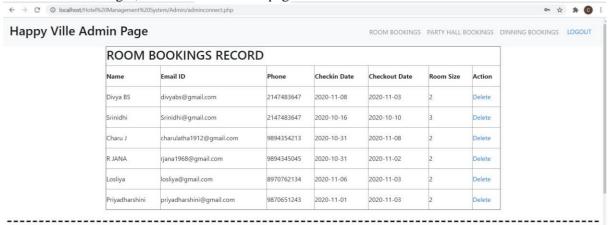
<b>-</b>	admin		
<u> </u>	••••••		
		Sign In	

Database name: loginpage Table name: adminlogin



#### 2. Admin Page:

After Successful login, it takes to this admin page.



On Clicking delete that row is deleted from the database.

 $\leftarrow \ \ \, \rightarrow \ \ \, \textbf{C} \quad \, \textbf{(0) localhost/Hotel%20Management%20System/Admin/delete1.php?fullname=Anushka%20Sharma}$ 

Record deleted successfully

On Clicking PartyHall Bookings, it takes to this section.

	Phone	Date	Purpose	Action
charulatha@gmail.com	7890653421	2020-12-05	Wedding	Delete
srinu@gmail.com	971512089	2020-10-31	Reception	Delete
divyabs 12@gmail.com	6789012543	2020-11-08	Reception	Delete
saraswathijana@gmail.com	9894356781	2020-11-08	Reception	Delete
virat@gmail.com	8940865214	2020-11-06	Wedding	Delete
anushkasharma@gmail.com	7854365021	2020-11-08	Reception	Delete
priyadharshini@gmail.com	8906523451	2020-11-01	Reception	Delete
	srinu@gmail.com  divyabs12@gmail.com  saraswathijana@gmail.com  virat@gmail.com  anushkasharma@gmail.com	srinu@gmail.com       971512089         divyabs12@gmail.com       6789012543         saraswathijana@gmail.com       9894356781         virat@gmail.com       8940865214         anushkasharma@gmail.com       7854365021	srinu@gmail.com       971512089       2020-10-31         divyabs12@gmail.com       6789012543       2020-11-08         saraswathijana@gmail.com       9894356781       2020-11-08         virat@gmail.com       8940865214       2020-11-06         anushkasharma@gmail.com       7854365021       2020-11-08	srinu@gmail.com         971512089         2020-10-31         Reception           divyabs12@gmail.com         6789012543         2020-11-08         Reception           saraswathijana@gmail.com         9894356781         2020-11-08         Reception           virat@gmail.com         8940865214         2020-11-06         Wedding           anushkasharma@gmail.com         7854365021         2020-11-08         Reception

On Clicking Dinning Bookings, it takes to this section.

DINNING TABLE BOOKINGS RECORD						
Name	Email ID	Phone	Time	Table Size	Action	
Kavitha J	kavithajana@gmail.com	6374278230	19:58	2	Delete	
Priyadharshini	priyadharshini@gmail.com	9874562314	20:33	3	Delete	

#### **RESULT:**

Hotel Management System was developed using HTML, CSS, JavaScript, Bootstrap, Php, MySQL and the output was verified successfully.