

PROJECT REPORT
ON
AIRLINE RESERVATION

A Project Report
SYCS 2022-23

BACHELOR OF SCIENCE (COMPUTER SCIENCE)

5863 Sarthak Suhas Kadam

Under the esteemed guidance of

Mrs. Rashmi Chavan

A handwritten signature in black ink, appearing to read 'Pillai', with a horizontal line underneath.

DEPARTMENT OF IT & CS
Mahatma Education Society's
Pillai College of Arts, Commerce and Science
(Autonomous) (Affiliated to University of Mumbai)

Mahatma Education Society's

Pillai College of Arts, Commerce & Science



(Autonomous)

Affiliated to University of Mumbai

NAAC Accredited 'A' grade (3 cycles)

Best College Award by University of
Mumbai



ISO 9001:2015 Certified

CERTIFICATE

*This is to certify that Mr. **Sarthak Kadam** of **S.Y B.Sc. C.S. Semester III** has completed the project work in the Subject of **Web Programming** during the academic year 2021-22 under the guidance of Prof. **Rashmi Chavan** being the partial requirement for the fulfillment of the curriculum of **Degree of Bachelor of Science in Computer Science, University of Mumbai.***

Place:

Date:

Name & Signature of faculty

Name & Signature of external

INTRODUCTION :

We are making a project on “Airline Reservation” in this project we are using html CSS PHP in this project the customer can do their online ticket reservation in this project we add profile, flight details, Card details .

CODE

Html code

```
<!DOCTYPE html>
<html>
<head>
  <title></title>
  <meta charset="utf-8">
  <link rel="stylesheet" href="style1.css">

</head>
<body>
<section class="nav">
<div class="banner-area">
  <ul class="menu">
    <li><a href="index.html">Home</a></li>
    <!-- <li><a href="#">About</a></li> -->
    <li><a href="profile.html">profile</a></li>
    <li><a href="flight.html">fligh details</a></li>
    <!-- <li><a href="flight details.html">flight details</a></li> -->
    <li><a href="card details.html">card details</a></li>
    <li><a href="ticket info.html">ticket</a></li>

  </ul>
</div>
</section>
<section class="form-cont">
<div class="row">
  <form action="userinfo.php" method="post">
    <h3 class="header">PROFILE</h3>
    <div class="inputbox">
      <h3>username:</h3>
      <input type="text" name="user" required="required">
    </div>
    <div class="inputbox">
      <h3>email:</h3>
      <input type="text" name="email" required="required">
    </div>
    <div class="inputbox">
      <h3>mobile:</h3>
      <input type="text" name="mobile" required="required">
    </div>
  </form>
</div>
</section>
</body>
</html>
```

```
        <div class="inputbox">
            <h3>password:</h3>
            <input type="text" name="password" required="required">
        </div>

        <button type="submit" class="btn">Submit</button>
    </form>
</div>
</section>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8">
    <link rel="stylesheet" href="style1.css">
</head>
<body background="image/12.jpg" link="#000">
<div class="banner-area">
    <ul class="menu">
        <li><a href="index.html">Home</a></li>
        <!-- <li><a href="#">About</a></li> -->
        <li><a href="profile.html">profile</a></li>
        <li><a href="flight.html">flight details</a></li>
        <!-- <li><a href="flight details.html">flight details</a></li> -->
        <li><a href="card details.html">card details</a></li>
        <li><a href="ticket info.html">ticket</a></li>
    </ul>
</div>
<div class="banner-text">
    <form action="flight.php" method="post">
        <fieldset align="center">
            <!-- <h3><legend align="left">Selling info</legend></h3> -->
            <h4>flight id:<input type="text" name="id" required="required"></h4>

```

```
        <h4>flight name:<input type="text" name="name" required="required"
></h4>
        <h4>from location:<input type="text" name="fromlocation" required=
"required"></h4>
        <h4>to location:<textarea name="tolocation" rows="4" cols="40"></t
extarea></h4>
        <h4>arrival time.:<input type="text" name="time" required="require
d"></h4>
        <h4>Amount:<input type="text" name="amt" required="required"></h4>
        <button type="submit">Book</button>
    </fieldset>

</form>
</div>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8">
    <link rel="stylesheet" href="style1.css">

</head>
<body background="image/12.jpg" link="#000">
<div class="banner-area">
    <ul class="menu">
        <li><a href="index.html">Home</a></li>
        <!-- <li><a href="#">About</a></li> -->
        <li><a href="profile.html">profile</a></li>
        <li><a href="flight.html">flight details</a></li>
        <!-- <li><a href="flight details.html">flight details</a></li> -->
        <li><a href="card details.html">card details</a></li>
        <li><a href="ticket info.html">ticket</a></li>
    </ul>
</div>
<div class="banner-text">
    <form action="carddetails.php" method="post">
    <fieldset align="center">
        <!-- <h3><legend align="left">personal info</legend></h3> -->
        <h4>card no:<input type="text" name="id" required="required"></h4>
    >
```

```
        <h4> password:<input type="text" name="pass" required="required"></h4>

        <h4>Amount:<input type="text" name="amt" required="required"></h4>
        <button type="submit">PAY</button>

    </fieldset>

</form>
</div>

</body>
</html>
```

```
<!DOCTYPE html>
<html>
<head>
    <title></title>
    <meta charset="utf-8">
    <link rel="stylesheet" href="style1.css">
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<body background="image/12.jpg" link="#000">
<div class="banner-area">
    <ul class="menu">
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        <li><a href="card details.html">card details</a></li>
        <li><a href="ticket info.html">ticket</a></li>

    </ul>
</div>
<div class="banner-text">
    <form action="ticketinfo.php" method="post">
    <fieldset align="center">
        <!-- <h3><legend align="left">personal info</legend></h3> -->
        <h4>ticket id:<input type="text" name="ticket id" required="required"></h4>
        <h4>flight id<input type="text" name="flight id" required="required">
        <br>
        <br>
        <button type="submit">Submit</button>
    </fieldset>
```

```
        </form>
</div>

</body>
</html>
```

Php code

```
<?php

$con = mysqli_connect("localhost","root","","airline");

if($con){
    echo "connection successful";
}else{
    echo "No connection";
}

// mysqli_select_db($con, 'artandgallery');
$user = $_POST['user'];
$email = $_POST['email'];
$mobile = $_POST['mobile'];
$password = $_POST['password'];

$query = "INSERT INTO `profile` (`id`, `user`, `email`, `mobile`, `pass`) VALUES (Null, '$user', '$email', '$mobile', '$password')";

if (mysqli_query($con, $query)) {
    echo "<br>please fill the flightdetail";
} else {
    echo "Error: " . $query . "<br>" . mysqli_error($con);
}

mysqli_close($con);

?>
```

```
<?php

$con = mysqli_connect("localhost","root","","airline");

if($con){
    echo "connection successful";
```



```
}else{
    echo "No connection";
}

$FID = $_POST['id'];
$Fname = $_POST['name'];
$Flocation = $_POST['fromlocation'];
$Tlocation = $_POST['tolocation'];
$time = $_POST['time'];
$amt= $_POST['amt'];

$query = "  INSERT INTO `flight` (`id`, `fname`, `floc`, `tloc`, `time`, `amt`
) VALUES ('$FID','$Fname','$Flocation','$Tlocation','$time','$amt')";

if (mysqli_query($con, $query)) {
    echo "<br>please input your card details";
} else {
    echo "Error: " . $query . "<br>" . mysqli_error($con);
}

mysqli_close($con);

?>
```

```
<?php

$con = mysqli_connect("localhost","root","","airline");

if($con){
    echo "connection successful";
}else{
    echo "No connection";
}

$ID = $_POST['id'];
$password = $_POST['pass'];
$amount = $_POST['amt'];
$query = " insert into card(id,pass,amt)
values ('$ID','$password','$amount')";

if (mysqli_query($con, $query)) {
    echo "<br>please filled your ticket details";
} else {
    echo "Error: " . $query . "<br>" . mysqli_error($con);
}
```

```
mysqli_close($con);
```

```
?>
```

```
<?php
```

```
$con = mysqli_connect("localhost","root","","airline");
```

```
if($con){  
    echo "connection successful";  
}else{  
    echo "No connection";  
}
```

```
$TID = $_POST['ticket_id'];
```

```
$FID = $_POST['flight_id'];
```

```
$query = " insert into ticket(ticketid,flightid)  
values ('$TID','$FID')";
```

```
if (mysqli_query($con, $query)) {  
    echo "<br>your ticket is booked";  
} else {  
    echo "Error: " . $query . "<br>" . mysqli_error($con);  
}
```

```
mysqli_close($con);
```

```
?>
```

CSS

```
body{  
    padding: 0;  
    background-image: url("airline.jpg") ;  
    background-repeat: no-repeat;  
    background-size: cover;  
    position: relative;  
    margin-top: 0;
```

```
}

.banner-area{
  display: flex;
  justify-content: space-between;
  /*align-items: center;*/
  /*height: 100vh;*/
}

.menu li{
  /*width: 100px;*/
  height: 50px;
  line-height: 50px;
  text-align: center;
  color: #fff;
  font-size: 17px;
  float: left;
}

.banner-area ul li{
  list-style: none;
  display: inline-block;
  padding: 8px 15px;
  position: relative;
  text-transform: uppercase;
}

.menu li a{
  text-decoration: none;
  font-family: baloo;
  color: #fff;
  text-transform: uppercase;
}

.menu li a:hover{
  background: #fff;
  color: #262626;
}

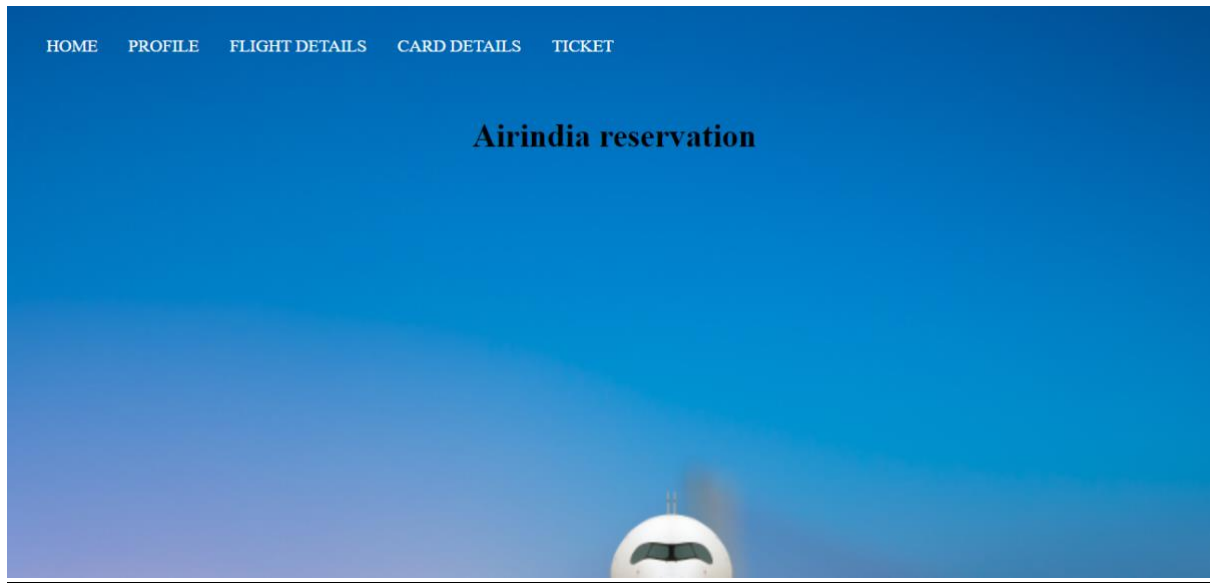
.row .header {
  font-size: 20px;
  text-align: center;
}

.form-cont .row{
  /*display: flex;*/
  /*flex-wrap: wrap;*/
  /*gap: 1.5rem;*/
  /*align-items: center;*/
}

.form-cont .row form{
```

```
flex: 1 1 40rem;
padding: 10px;
/*box-shadow:0 1rem 2rem rgba(0,0,0,.7);*/
/*border-radius: .5rem;*/
}
.form-cont .row form .inputbox input{
width: 50%;
padding: 5px;
border: .1rem solid rgba(0,0,0,.1);
font-size: .5rem;
color: #333;
text-transform: none;
}
.form-cont .row form .inputbox h3{
font-size: 15px;
padding: 10px;
color: white;
text-transform: uppercase;
}
.btn{
display: inline-block;
margin-top: 1rem;
background: orange;
color: #fff;
padding: .8rem 3rem;
border: .2rem solid orange;
cursor: pointer;
font-size: 10px;
}
```

Output



A screenshot of the "PROFILE" page in the same web application. The background is a solid blue color. At the top, there is a horizontal navigation bar with five links: HOME, PROFILE, FLIGHT DETAILS, CARD DETAILS, and TICKET. Below the navigation bar, the text "PROFILE" is centered in a bold, black font. On the left side, there are four labels: "USERNAME:", "EMAIL:", "MOBILE:", and "PASSWORD:". Each label is followed by a white rectangular input field. At the bottom left, there is an orange rectangular button with the text "Submit" in white. At the bottom of the image, the nose and cockpit of a white airplane are visible against a lighter blue sky.

HOME PROFILE FLIGHT DETAILS CARD DETAILS TICKET

flight id:

flight name:

from location:

to location:

arrival time.:

Amount:

Book

HOME PROFILE FLIGHTE DETAILS CARD DETAILS TICKET

card no:

password:

Amount:

PAY

HOME PROFILE FLIGH DETAILS CARD DETAILS TICKET

ticket id:

flight id

Submit