

PHASE 5

Project Overview:

- Provide a brief description of the project, including its purpose and main features.
- Mention the technologies used, such as Flask for the web application and HTML/CSS for front-end development.

HTML Files

1.index.html:

Purpose: This is the homepage of the website.

Key Elements:

- ✓ Profile information
- ✓ Favorite destinations
- ✓ Social media links
- ✓ Styling: Uses external CSS styles from abt.css.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>TravelersWorld</title>
  <link rel="icon" href="captures/logo.jpg">
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='style.css') }}">
</head>
<body>
  <header class="head">
    <h1>TRAVELERS WORLD</h1>
```

```

<ul class="nav">
  <a href="{{ url_for('info') }}"><li>INFO</li></a>
  <hr>
  <a href="{{ url_for('about') }}"><li>ABOUT</li></a>

</ul>
</header>
<main>
  <div class="content">
    <div class="left">
      <h2>LOVE TO <span>TRAVEL</span> THEN FOLLOW OUR MOTO</h2>
      <br>
      <p>MOTO:"collect <span>moments </span> not <span>things</span>"</p>
    </div>

    <div class="right">

    </div>
  </div>

  <div class="money">
    <a href="{{ url_for('form_detail') }}" class="btn">SIGN IN</a>

    <a href="{{ url_for('login') }}" class="btn1">LOG IN</a>

  </div>
</main>
</body>
</html>

```

2.about.html:

Purpose: An "About Us" page providing information about the website.

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Web Page</title>
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='abt.css') }}">
</head>
<body>
  <div class="container">
    <div class="content">
      
    </div>
    <div class="content1">
      <h2>R.GUHAN</h2>

      <h3>city:<span>thanjavur</span></h3>
      <p>I'm a passionate traveler who loves to explore new places and cultures. Traveling is not just
a hobby; it's a way of life for me. I believe that the world is a book, and those who don't travel
read only one page.</p>

      <h3>Favorite Destinations</h3>
      <p>Some of my favorite travel destinations include:</p>
      <ul>
        <li>Paris, France - The city of love and romance.</li>
        <li>Kyoto, Japan - A blend of tradition and modernity.</li>
        <li>Machu Picchu, Peru - The ancient Incan citadel in the Andes.</li>
        <li>Santorini, Greece - Beautiful sunsets and stunning views.</li>
        <li>Bora Bora, French Polynesia - A tropical paradise.</li>
      </ul>
    </div>

  </div>
  <div class="social-icons">
    <a href="https://www.instagram.com/" target="_blank"></a>
    <a href="https://www.instagram.com/" target="_blank"></a>
    <a href="https://www.instagram.com/" target="_blank"></a>
  </div>

```

```
</body>  
</html>
```

Key Elements:

- ✓ Introduction
- ✓ Contact information
- ✓ Team motto

Styling: Utilizes styles from inf.css.

3.login.html:

Purpose: The login page for users to access their accounts.

Key Elements:

- ✓ Login form with email and password fields
- ✓ Submit button

Styling: Style definitions are present in formstyle.css.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Login</title>
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='formstyle.css') }}">
</head>
<body>
  <form method="POST" autocomplete="off">
    <h1>LOGIN</h1>
    <label for="email">Email</label>
    <input type="email" name="email" id="email" class="input-field" required>
    <label for="password">Password</label>
    <input type="password" name="password" id="password" class="input-field" required>

    <div class="next">
      <button type="submit" class="submit-button">GO</button>
    </div>
```

```


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

4. Form_detail.html:

Purpose: Confirmation page displayed after successful user registration.

Key Elements:

- ✓ Success message
- ✓ Image
- ✓ Login button

Styling: Uses styles defined in su.css.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title> Details</title>
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='fd.css') }}">
</head>
<body>
  <form method="POST" action="/form_detail">
    <h1>Registration Details</h1>

    <label for="fullname">Full Name</label>
    <input type="text" name="fullname" id="fullname" class="input-field" required>

    <label for="email">Email</label>
    <input type="email" name="email" id="email" class="input-field" required>

    <label for="password">Password</label>
    <input type="password" name="password" id="password" class="input-field" required>

    <label for="confirm_password">Confirm Password</label>
    <input type="password" name="confirm_password" id="confirm_password" class="input-
field" required>

    <div class="btn">
      <button type="submit" class="submit">Submit</button>
    </div>
  </form>
</body>
</html>
```

5.success.html:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Document</title>
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='su.css') }}">

</head>
<body>
<div class="iv">
  <h1>REGISTRATION SUCCESSFUL!!!!</h1>
</div>

<div class="sty">
  
</div>

<div class="navi">
  <a href="{{ url_for('login') }}" class="btn">LOGIN</a>
</div>

</body>
</html>
```

Travel.html

```
<!DOCTYPE html>
<html>
<head>
  <title>Travel Blog</title>
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='traveler.css') }}">
```



```
</head>
<body>

  <h1>Welcome to My Travel Blog</h1>

  <main>

    <section class="blog-post">
      <h2>My Trip to <span>KERALA</span></h2>
      
      <p>
        <h3> I had an amazing time in <span>KERALA </span>, exploring the nelliampathy
hill, enjoying delicious foods.</h3>
      </p>
    </section>
    <hr>
    <section class="blog-post1">
      <h2>Memories in <span>KERALA</span></h2>
      

      <p>
        <h3><span>KERALA </span>is a beautiful paradise with its stunning environment and
lush landscapes. I experienced the local culture,Foods,Weather&Climate</h3>
      </p>
    </section>
  </main>

  <footer>
    <div class="slide">
      <a href="{{ url_for('memories') }}" class="btn">NEXT</a>
    </div>
  </footer>
</body>
</html>
```

Memories.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='mem.css') }}">
  <title>Travel Memories</title>
</head>
<body>
  <header>
    <h1>Travel Memories</h1>
  </header>

  <div class="container">
    <div class="left">
      
      <a href="{{ url_for('recent') }}">NEXT</a>
      <div class="ti">
        <h2>My Trip to Paris</h2>
        <p>"I recently had the incredible opportunity to explore the enchanting island of Paris,
a destination that truly captures the essence of natural beauty and cultural richness. Nestled in
the heart of Indonesia, Bali is renowned for its lush landscapes, pristine beaches, and vibrant
traditions that make it a traveler's paradise..</p>
      </div>
    </div>
  </div>
</body>
</html>
```

Recent.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <link rel="stylesheet" type="text/css" href="{{ url_for('static', filename='rec.css') }}">
  <title>Travel Memories</title>
</head>
<body>
```

```

<header>
  <h1>Travel Memories</h1>
</header>

<div class="container">
  <div class="left">
    
    <a href="{{ url_for('index') }}">HOME</a>
    <div class="ti">
      <h2>My Trip to Bali</h2>
      <p>"I recently had the incredible opportunity to explore the enchanting island of Bali,
a destination that truly captures the essence of natural beauty and cultural richness. Nestled in
the heart of Indonesia, Bali is renowned for its lush landscapes, pristine beaches, and vibrant
traditions that make it a traveler's paradise..</p>
    </div>
  </div>
</div>

</body>
</html>

```

CSS Files

1.Style.css:

Purpose:

- ✓ Provides styling for the homepage (index.html).
- ✓ Styles elements like profile image, text, and social media icons.

```

* {
  padding: 0;
  margin: 0;
  box-sizing: border-box;
}

body {

```

```
max-width:100%;
background-color: black;
height:100vh;
}

.head {
  max-width: 100%;
  display: flex;
  justify-content: space-between;
  background-color: rgb(255, 249, 249);
  color: rgb(255, 170, 0);

  padding: 10px; /* Added padding for better spacing */
}

h1{
  letter-spacing: 10px;
  font-family: sans-serif;
}

h2{
  color: aliceblue;
  font-family: sans-serif;
  letter-spacing: 3px;
}

span{
  color: rgb(255, 170, 0);
}

.nav {
  display: flex;
  list-style: none;
  padding: 5px;
}

.nav li {

  color: rgb(0, 0, 0);

  font-family: sans-serif;
  padding-left: 10px;
  padding-right: 10px;
}

.content {
```

```
width: 100%;
display: flex;
background-color: rgb(0, 0, 0);
}

.left {
width: 50%;
display: flex;

padding: 20px; /* Added padding for better spacing */
position: relative;
}

.left h2 {
width: 100%;
}

.right {
display: flex;
width: 50%;
margin-top: 90px;
}

.right img {

width: 50%;
height: auto;
display: flex;
padding: 8px;
border-radius: 25px;
}

.left h2 {
margin-top: 100px;
}

.money {
display: flex;
width: 100%;
}

.btn {

margin-left: 50px;
padding: 10px;
```

```

border-radius: 20px;
text-align: center;
color: black;
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans', Arial, sans-
serif, 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;
background-color: rgb(255, 170, 0);
}

.btn1{

margin-left: 60px;
padding: 10px 15px;
border-radius: 20px;
text-align: center;
color: rgb(0, 0, 0);
font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans', Arial, sans-
serif, 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;
background-color: rgb(255, 170, 0);
}

.btn:hover {
background-color: red;
}

.btn1:hover {
background-color: red;
color: black;
}

a{
text-decoration: none;
letter-spacing: 4px;
padding: 5px;
background-color: rgb(255, 170, 0);
border-radius: 20px;
}

hr{

border: 3px solid white;}

p{
color: white;
position: absolute;
top: 180px;
font-family: sans-serif;

```

```

letter-spacing: 5px;
}

@media screen and (max-width: 1000px) {
  .content {
    display: flex;
    flex-direction: column;
    align-items: center; /* Center the content horizontally */
  }
  .left {
    width: 100%;
    text-align: center;
    font-size: large;
  }
  .left p {
    width: 100%;
  }
  .right{
    width:100%;
  }
  .right img {
    width: 250px;
    height: auto;
    margin: 0 auto; /* Center the image horizontally */
    border-radius: 20px;
  }

  .money {
    display: flex;
    width: 100%;
    justify-content: center; /* Center the buttons horizontally */
  }

  .btn,
  .btn1 {
    margin: 10px; /* Add margin for better spacing */
  }
}

@media screen and (max-width: 500px){

  .head{

```

```
        display: flex;
        font-size: small;
    }
    .content {
        display: flex;
        flex-direction: column;
        align-items: center; /* Center the content horizontally */
    }
    .left {
        width: 100%;
        text-align: center;
        font-size: small;
    }
    .left p {
        width: 100%;
        font-size: x-small;
    }
    .right{
        width:100%;

    }
    .right img {
        display: block;
        width: 150px;
        height: auto;
        margin: 0 auto; /* Center the image horizontally */
        border-radius: 20px;
    }
    .money{
        display: flex;
        align-items: center;

    }
    .btn{
        padding: 5px;
        font-size: x-small;

    }
    .btn1{
        padding: 5px;
        font-size: x-small;

    }
}
```



```
}
```

```
@media screen and (max-width: 400px){
```

```
.head{  
  display: flex;  
  font-size: x-small;  
  max-width: 100%;  
}
```

```
.content {  
  display: flex;  
  flex-direction: column;  
  align-items: center; /* Center the content horizontally */  
}
```

```
.left {  
  width: 100%;  
  text-align: center;  
  font-size: x-small;  
}
```

```
.left p {  
  width: 100%;  
  font-size: x-small;  
  position: absolute;  
  right: 8.5px;  
}
```

```
.right{  
  width:100%;
```

```
}
```

```
.right img {  
  display: block;  
  width: 100px;  
  height: auto;  
  margin: 0 auto; /* Center the image horizontally */  
  border-radius: 80px;
```

```
}
```

```
.money{  
  display: flex;  
  align-items: center;
```

```

}
.btn{
  padding: 5px;
  font-size: xx-small;

}
.btn1{
  padding: 5px;
  font-size: xx-small;

}

}

```

2.abt.css:

Purpose:

- ✓ Defines styles for the "About Us" page(about.html).
- ✓ Styles content layout and contact information.

```

body {
  margin: 0;
  padding: 0;
  font-family: Arial, sans-serif;
  background: linear-gradient(to bottom, #4b6cb7, #182848);
  display: flex;
  flex-direction: column;
  align-items: center;
  justify-content: center;
  min-height: 100vh;
}
p{
  color: white;}

```

```
.container {  
width:80%;  
display: flex;  
align-items: center;  
justify-content: center;  
flex-wrap: wrap;  
border: 2px solid #06A0D2;  
  
border-radius:23px;  
padding:40px;  
border-radius:25px;  
background-color: #0093E9;  
background-image: linear-gradient(160deg, #0093E9 0%, #80D0C7 100%);  
  
}
```

```
.content {  
width:50%;  
display: flex;  
align-items: center;  
justify-content: center;
```

```
}  
.content1{  
width:50%;  
}
```

```
.profile-image {  
width: 260px; /* Adjust the size as needed */  
height: 260px; /* Adjust the size as needed */  
border-radius: 50%;  
object-fit: cover;  
margin-left:10px;  
border: 3px solid #007bff; /* Add a blue border */  
box-shadow: 0 0 10px rgba(0, 0, 0, 0.2); /* Add a subtle shadow */
```

```

}

/* Add this to your existing CSS file or create a new one if you haven't */
.fit-image {
  max-width: 100%;
  max-height: 100%;
  width: auto;
  height: auto;
}

.image-content {
  margin-top: 20px;
  font-size: 18px;
}

.social-icons {
  text-align: center;
  margin-top: 20px;
}

.social-icons {
width:100%;
display:flex;
align-item:center;
justify-content:center;
margin:40px;
text-decoration: none;
}

.social-icons a{
padding:7px;
}

.social-icons img {
  width: 30px; /* Adjust the size as needed */
}

li{

color:black;
font-family: 'poppins', sans-serif;
}h2{

font-size:25px;}

```

```
@media (max-width: 768px) {  
  /* Adjust styles for smaller screens */  
  .container {  
    flex-direction: column;  
  }  
  
  .content, .content1 {  
    width: 100%;  
  }  
  
  .profile-image {  
    width: 200px;  
    height: 200px;  
  }  
}
```

3.inf.css:

Purpose:

- ✓ Contains styles for the login form in login.html.
- ✓ Defines form layout, labels, and input fields.

```
/* info.css */
body {
  font-family: Arial, sans-serif;
  background: linear-gradient(135deg, #3498db, #e74c3c);
  margin: 0;
  padding: 0;
}

.container {
  width: 80%;
  height: 500px;
  text-align: center;
  align-items: center;
  justify-content: center;
  border-radius: 30px;
  margin: 0 auto;
  padding: 20px;
  background-color: #ffffff;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  margin-top: 40px;
}

h1 {
  color: #333;
  background-color: #f2f2f2;
  padding: 10px;
  border-radius: 5px;
}

h2 {
  color: #555;
  margin-top: 20px;
}
```

```

p {
  color: #666;
}

ul {
  list-style-type: disc;
  padding-left: 20px;
}

h3 {
  color: rgb(255, 170, 0);
}

```

4. su.css:

Purpose:

- ✓ Contains styles for the registration success page (registration_success.html).
- ✓ Styles success message, image, and login button.

```

/* su.css */
body {
  width: 100%;
  height: 100vh;
  background-color: black;
  margin: 0;
  padding: 0;
}

div {
  width: 100%;
}

h1 {
  text-align: center;
  font-size: 50px;
  letter-spacing: 4px;
}

```

```
opacity: 0.6;
color: rgb(255, 170, 0);
margin-bottom: 20px;
display: flex;
align-items: center;
justify-content: center;
}

.navi {
width: 100%;
display: flex;
justify-content: center; /* Horizontally center the button within the .navi div */
align-items: center;
}

.btn {
width: 70px; /* Adjust the width as needed */
background-color: rgb(255, 170, 0);
margin-top: 50px;
text-decoration: none;
display: flex;
align-items: center;
justify-content: center;
padding: 15px;
border-radius: 25px;
font-family: 'poppins', sans-serif;
letter-spacing: 4px;
color: black;
margin-top: 50px;
}

.sty{
width: 100%;
display: flex;
align-items: center;
justify-content: center;
margin-top: 50px;
}
```


5.traveler.css:

Purpose:

- ✓ Provides styles for the travel blog page (travel_blog.html).
- ✓ Styles blog posts and navigation.

```
/* style.css */
body {
  width:100%;
  height:100vh;
  background-color: black;
  margin: 0;
  padding: 0;
}

main{
  width:100%;
  display: flex;
}

h1 {
  width:100%;
  background-color: rgb(255, 170, 0);
  color: white;
  text-align: center;
  padding: 20px;
  font-family: 'poppins', sans-serif;
}

p{
  font-family: 'poppins', sans-serif;
  font-size: larger;
  text-wrap: wrap;
  color: white;
}

span{
  font-family: 'poppins', sans-serif;
  color: rgb(255, 170, 0);
  letter-spacing: 9px;
}
```

```
h3{
  color: aliceblue;
  font-family: 'poppins', sans-serif;
}
h2{
  color: aliceblue;
  font-family: 'poppins', sans-serif;
}
hr{

  border: 2px solid #FFAA00;
}

.blog-post{
  padding-left: 50px;
  width:50%;
}
.blog-post img{

  width:50%;
  padding-left: 150px;
  height:auto;
  display: flex;
  border-radius: 30px;
  padding-bottom: 20px;
}

.blog-post1{
  width:50%;
  padding-left: 50px;
}
.blog-post1 img{

  width:50%;
  padding-left: 150px;
  height:auto;
  display: flex;
  border-radius: 25px;
}
```

```

footer {
  background-color: #333;
  color: white;
  text-align: center;
  padding: 10px;
  padding: 45px;
}

.slide{
  width: 100%;
  display: flex;
  justify-content: center;
}

a{ text-decoration: none;
  margin-left: 50px;
  padding: 10px;
  letter-spacing: 8px;

  border-radius: 20px;
  text-align: center;
  color: black;
  font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans', Arial, sans-serif, 'Gill Sans MT', Calibri, 'Trebuchet MS', sans-serif;
  background-color: rgb(255, 170, 0);
}

```

Mem.css

```

body {
  font-family: Arial, sans-serif;
  margin: 0;
  padding: 0;
  background: linear-gradient(45deg, rgb(106, 42, 42), rgb(13, 137, 203));
  color: #fff;
}

header {
  background-color: #ff9113;
  text-align: center;
  padding: 20px;
  box-shadow: 0 5px 5px rgba(0, 0, 0, 0.2);
}

```

```
letter-spacing: 5px;
}

h1 {
  font-size: 36px;
  text-transform: uppercase;
  color: #333;
}

.container {
  max-width: 800px;
  margin: 20px auto;
  padding: 20px;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  border-radius: 10px;
  color: #333;
  background: rgba(255, 255, 255, 0.9);
}

.left {
  display: flex;
  flex-direction: column; /* Display images and text vertically on small screens */
}

.left img {
  width: 50%; /* Reduce the width of the image to 80% */
  margin: 0 auto; /* Center the image horizontally */
  border-radius: 10px;
  margin-bottom: 10px; /* Add space between the image and the "NEXT" link */
}

.left .ti {
  text-align: center;
}

.left .ti p {
  text-align: center;
}

.left h2 {
  font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
}

.left a {
```

```

width: 60px;
height: 30px;
background-color: black;
text-decoration: none;
letter-spacing: 2px;
display: flex;
align-items: center;
justify-content: center;
border-radius: 12px;
color: beige;
align-self: center; /* Center the "NEXT" link horizontally */
}

/* Media query for small screens (adjust as needed) */
@media (max-width: 768px) {
  .container {
    text-align: center; /* Center content on small screens */
  }
}

```

Formstyle.css

```

* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

body {
  font-family: 'poppins', sans-serif;
  height: 100vh;
  width: 100%;
  display: flex;
  justify-content: center;
  align-items: center;
  background: linear-gradient(to right, #3f5efb, #fc466b);
}

/* Styling for the form container */
form {
  display: flex;
  flex-direction: column;

```

```
width:500px;
height:700px;
align-items: center; /* Center the form content vertically */
justify-content: center;
background: rgba(255, 255,255,0.06);
box-shadow: 0 8px 32px 0 rgba(31,38,135,.37);
border-radius: 30px;
border-top:1px solid rgba(255, 255,255,.3);
border-left:1px solid rgba(255, 255,255,.3);
}

/* Styling for the form header */
h1{
width:100%;
text-align: center;
font-size: 50px;
letter-spacing: 4px;
opacity: 0.6;
color: white;
margin-bottom:20px;
border-bottom: 4px solid white;
}
label{
width:100%;
padding-left: 15px;
color: white;
letter-spacing: 2px;
padding-bottom: 20px;
padding-top: 20px;
text-align: center;
}
input{
width:70%;
margin: 10px auto;
padding: 8px;
border-radius: 12px;
border: none;
outline: none;
}

.next{
```

```

width:100%;
margin-top: 40px;
transition: box-shadow 0.5s ease;
/* Add a smooth transition for the box-shadow property */
transition: background-color 0.5s ease;
}

button{

    width:40%;

    display: flex;
    align-items: center;
    justify-content: center;

    margin: 10px auto;
    border-radius: 20px;
    padding: 8px;
    color: rgb(0, 0, 0);
    letter-spacing: 2px;
    font-family: 'poppins', sans-serif;
    font-size: medium;
    border: none;

}

input {
    /* Other button styles */
    transition: box-shadow 0.5s ease; /* Add a smooth transition for the box-shadow property */
}
input:hover {
    box-shadow: 0 0 18px rgba(249, 0, 0, 0.7); /* Increase the shadow on hover */
}
form img{
border-radius:250px;
margin-top:20px;

```

```
}

/* Styling for input fields and labels
.input-container {
    margin-bottom: 15px;
}

.input-container label {
    display: block;
    font-weight: bold;
    color: #555;
    margin-bottom: 5px;
}

.input-container input {
    width: 100%;
    padding: 8px;
    border: 1px solid #ccc;
    border-radius: 5px;
    outline: none;
}
*/

/* Styling for the register button
.button-container button {
    background-color: #007bff;
    color: #fff;
    border: none;
    border-radius: 5px;
    padding: 10px 15px;
    cursor: pointer;
    font-size: 16px;
}
*/

/*
.button-container{
margin-bottom:30px;
}
*/

/* Styling for the login link */
```



```

/* Hover effect for the register button
.button-container button:hover {
    background-color: #0056b3;
}
a{
text-decoration:none;
background-color: #007bff;
    color: #fff;
    border: none;
    border-radius: 5px;
    padding: 10px 15px;
    cursor: pointer;
    font-size: 16px;
    margin-top:40px;
}
*/

```

Rec.css

```

body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background: linear-gradient(45deg, rgb(106, 42, 42), rgb(13, 137, 203));
    color: #fff;
}

header {
    background-color: #ff9113;
    text-align: center;
    padding: 20px;
    box-shadow: 0 5px 5px rgba(0, 0, 0, 0.2);
    letter-spacing: 5px;
}

h1 {
    font-size: 36px;
    text-transform: uppercase;
    color: #333;
}

```

```

.container {
  max-width: 800px;
  margin: 20px auto;
  padding: 20px;
  box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
  border-radius: 10px;
  color: #333;
  background: rgba(255, 255, 255, 0.9);
}

.left {
  display: flex;
  flex-direction: column; /* Display images and text vertically on small screens */
}

.left img {
  width: 50%; /* Reduce the width of the image to 80% */
  margin: 0 auto; /* Center the image horizontally */
  border-radius: 10px;
  margin-bottom: 10px; /* Add space between the image and the "NEXT" link */
}

.left .ti {
  text-align: center;
}

.left .ti p {
  text-align: center;
}

.left h2 {
  font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
}

.left a {
  width: 60px;
  height: 30px;
  background-color: black;
  text-decoration: none;
  letter-spacing: 2px;
  display: flex;
  align-items: center;
  justify-content: center;
  border-radius: 12px;
}

```

```

    color: beige;
    align-self: center; /* Center the "NEXT" link horizontally */
}

/* Media query for small screens (adjust as needed) */
@media (max-width: 768px) {
    .container {
        text-align: center; /* Center content on small screens */
    }
}

```

Mem.css

```

body {
    font-family: Arial, sans-serif;
    margin: 0;
    padding: 0;
    background: linear-gradient(45deg, rgb(106, 42, 42), rgb(13, 137, 203));
    color: #fff;
}

header {
    background-color: #ff9113;
    text-align: center;
    padding: 20px;
    box-shadow: 0 5px 5px rgba(0, 0, 0, 0.2);
    letter-spacing: 5px;
}

h1 {
    font-size: 36px;
    text-transform: uppercase;
    color: #333;
}

.container {
    max-width: 800px;
    margin: 20px auto;
    padding: 20px;
    box-shadow: 0 2px 4px rgba(0, 0, 0, 0.1);
    border-radius: 10px;
}

```

```

    color: #333;
    background: rgba(255, 255, 255, 0.9);
}

.left {
    display: flex;
    flex-direction: column; /* Display images and text vertically on small screens */
}

.left img {
    width: 50%; /* Reduce the width of the image to 80% */
    margin: 0 auto; /* Center the image horizontally */
    border-radius: 10px;
    margin-bottom: 10px; /* Add space between the image and the "NEXT" link */
}

.left .ti {
    text-align: center;
}

.left .ti p {
    text-align: center;
}

.left h2 {
    font-family: Cambria, Cochin, Georgia, Times, 'Times New Roman', serif;
}

.left a {
    width: 60px;
    height: 30px;
    background-color: black;
    text-decoration: none;
    letter-spacing: 2px;
    display: flex;
    align-items: center;
    justify-content: center;
    border-radius: 12px;
    color: beige;
    align-self: center; /* Center the "NEXT" link horizontally */
}

/* Media query for small screens (adjust as needed) */
@media (max-width: 768px) {

```

```
.container {
    text-align: center; /* Center content on small screens */
}
}
```

Flask Web Application:

- ✓ The Flask web application includes routes for the homepage, "About Us" page, login, and blog.
- ✓ Utilizes SQLAlchemy for database interactions.
- ✓ Implements a login-required decorator for protected routes.
- ✓

App.py

```
# Import necessary libraries and modules
from flask import Flask, render_template, request, redirect, url_for, session
from flask_sqlalchemy import SQLAlchemy
import functools

from flask import Flask, render_template, request, redirect, url_for, session
from flask_sqlalchemy import SQLAlchemy
import functools

# Create a Flask application
app = Flask(__name__)

app.config['SQLALCHEMY_DATABASE_URI'] = 'sqlite:///users.db'
app.secret_key = '65249356f7e2e89464144489a2b85e5d8c06ffa2c2c0eab4'
db = SQLAlchemy(app)

# Define the User model
class User(db.Model):
    id = db.Column(db.Integer, primary_key=True)
    fullname = db.Column(db.String(100), nullable=False)
    email = db.Column(db.String(100), unique=True, nullable=False)
    password = db.Column(db.String(100), nullable=False)

# Define the login-required decorator
def login_required(view):
```

```

@functools.wraps(view)
def wrapped_view(*args, **kwargs):
    if 'user_id' not in session:
        return redirect(url_for('login'))
    return view(*args, **kwargs)
return wrapped_view
@app.route('/about')
def about():
    return render_template('about.html')
# Routes
@app.route("/")
def index():
    return render_template("index.html")
@app.route("/info")
def info():
    return render_template("info.html")
@app.route("/memories")
def memories():
    return render_template("memories.html")
@app.route("/recent")
def recent():
    return render_template("recent.html")

@app.route('/login', methods=['POST', 'GET'])
def login():
    error = None
    if request.method == 'POST':
        email = request.form.get('email')
        password = request.form.get('password')
        user = User.query.filter_by(email=email, password=password).first()
        if user:
            session['user_id'] = user.id
            return redirect(url_for('travel'))
        else:
            error = "Invalid email or password"
    return render_template('login.html', error=error)

@app.route('/travel')
@login_required
def travel():
    return render_template('travel.html')

```

```

@app.route('/form_detail', methods=['GET', 'POST'])
def form_detail():
    if request.method == 'POST':
        fullname = request.form.get('fullname')
        email = request.form.get('email')
        password = request.form.get('password')
        confirm_password = request.form.get('confirm_password')
        if password != confirm_password:
            return "Password and Confirm Password do not match. Please try again."
        existing_user = User.query.filter_by(email=email).first()
        if existing_user:
            return "Email already exists. Please use a different email."
        new_user = User(fullname=fullname, email=email, password=password)
        db.session.add(new_user)
        db.session.commit()
        return redirect(url_for('success'))
    return render_template('form_detail.html')

@app.route('/success')
def success():
    return render_template('success.html')

# CLI command to view the database
@app.cli.command('view-db')
def view_db():
    users = User.query.all()
    for user in users:
        print(f"ID: {user.id}, Full Name: {user.fullname}, Email: {user.email}")

if __name__ == '__main__':
    app.run(debug=True)

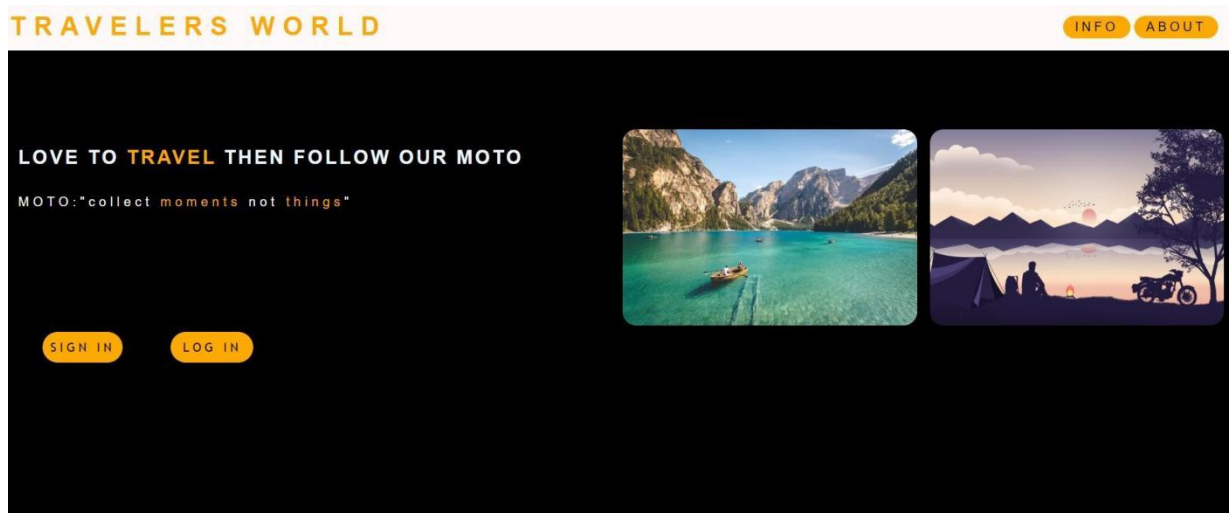
```

OUTPUT:

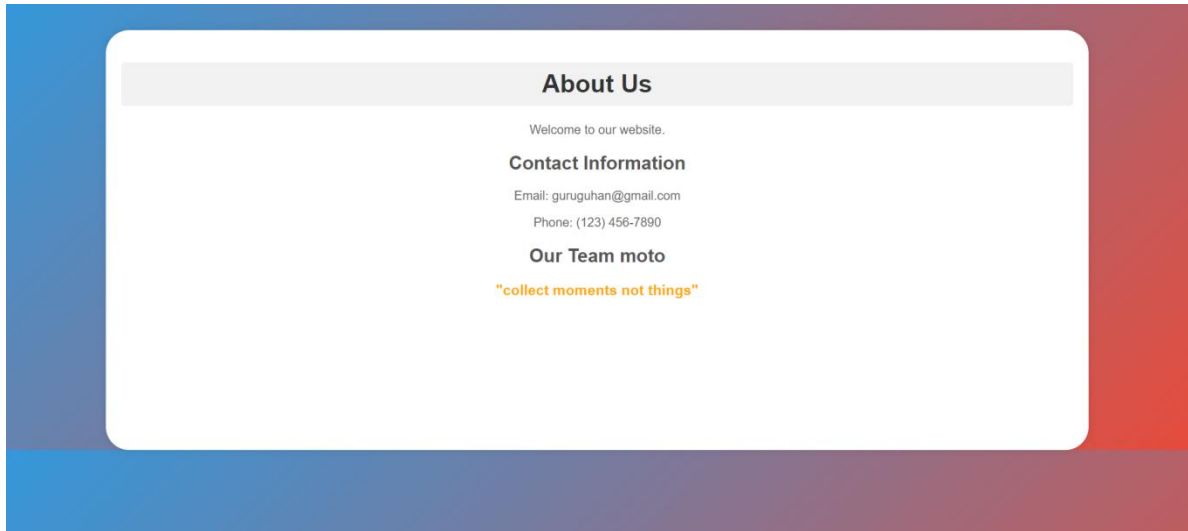
Table of contents

- 1.index page
- 2.Registration page
- 3.Login page
- 4.Images of travelled places

Index.html



Info.html

The form is centered on a white background with rounded corners, set against a blue-to-red gradient background. It contains three sections: 'About Us' with a welcome message, 'Contact Information' with email and phone details, and 'Our Team moto' with a quote.

About Us

Welcome to our website.

Contact Information

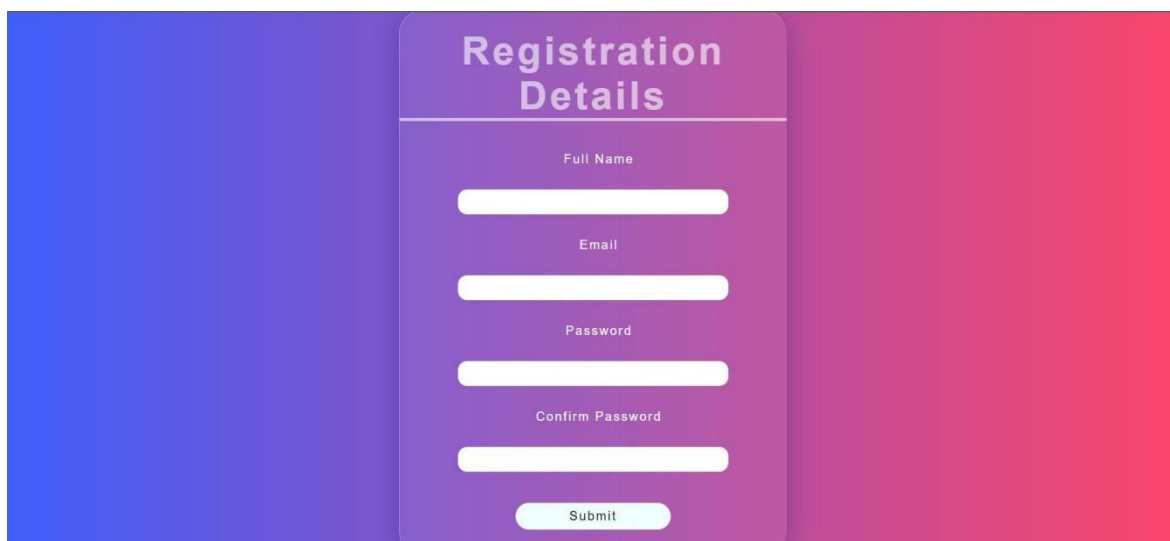
Email: guruguhan@gmail.com

Phone: (123) 456-7890

Our Team moto

"collect moments not things"

Login.html

The form is a vertical card with a purple-to-pink gradient background, centered on a blue-to-red gradient background. It features a title, five input fields for registration details, and a submit button.

Registration Details

Full Name

Email

Password

Confirm Password

Submit

Reg.html


LOGIN

Email

leo@gmail.com

Password


GO



Travel.html

Welcome to My Travel Blog


My Trip to KERALA



| Sunrise - Vellingiri Hills

I had an amazing time in KERALA , exploring the nelliampathy hill, enjoying delicious foods.

Memories in KERALA




KERALA is a beautiful paradise with its stunning environment and lush landscapes. I experienced the local culture,Foods,Weather&Climate

NEXT

Memories.html

TRAVEL MEMORIES




NEXT

My Trip to Paris

"I recently had the incredible opportunity to explore the enchanting island of Paris, a destination that truly captures the essence of natural beauty and cultural richness. Nestled in the heart of Indonesia, Bali is renowned for its lush landscapes, pristine beaches, and vibrant traditions that make it a traveler's paradise..

Recent.html

TRAVEL MEMORIES



HOME

My Trip to Bali

"I recently had the incredible opportunity to explore the enchanting island of Bali, a destination that truly captures the essence of natural beauty and cultural richness. Nestled in the heart of Indonesia, Bali is renowned for its lush landscapes, pristine beaches, and vibrant traditions that make it a traveler's paradise..