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BANGLADESH UNIVERSITY OF BUSINESS  
AND  
TECHNOLOGY

ANGLAD  
SH UNIVE  
RSITY

SOFT-TRAVEL  
TEAM  
SPARTA

UNIVERSITY OF BUSINESS & TECHNOLOGY

TEAM

SPARTA

## **TEAM SPARTA**

*Our Project Name: Soft Travel*

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# Approval

This project “Soft-Travel” Submitted by **Md. Tanvir Rahman , Zannatun Nayem Smriti, Kazi Sakib Bin Habib , Al Shahriar Emon** Department of Computer Science and Engineering (CSE), Bangladesh University of Business and Technology (BUBT) under the supervision of Atiya Masuda Siddika. Lecturer, Department of Computer Science and Engineering has been accepted as satisfactory for the partial fulfilment of the requirement for the degree of Bachelor of Science (B.Sc. Engg.) in Computer Science and Engineering and approved as to its style and contents.

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# Abstract

The “Soft-Travel” deals given information for travel and booking system. It help users to give all the travel cost information by specific travel spot and its also help customers to connect with travel service provider for any kind of information. We make here a database, by this ways users able to booking travel by online. And they also get offer by our given way. It is a good system to connect with travel service provider and also traveler. So it will be a good thing that is integrate travellers and service providers trust in one site. So that, everyone would be happy to work with clean services.

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# **Chapter I**

## **Introduction**

The “Soft-Travel” deals given information for travel and booking system. It help users to give all the travel cost information by specific travel spot and its also help customers to connect with travel service provider for any kind of information. We make here a database, by this ways users able to booking travel by online. And they also get offer by our given way. It is a good system to connect with travel service provider and also traveler. So it will be a good thing that is integrate travellers and service providers trust in one site. So that, everyone would be happy to work with clean services.

## **Objectives**

1. Online travel booking system.
2. Get information from service provider
3. Always connected with service provider.
4. Get offers.
5. Maintain team.
6. Login and Sing Up.
7. Record all data on our database.

## **Development tools**

We used PHP as main backend language and Mysql as backend. We used HTML, CSS , javascript, Bootstrap as the framework and also we used HTML as the front end language and the main framework for JavaScript that we used in this project is React JS.

- Technology

- Mysql
- Visual Studio Code
- Github
- Xampp
- PhpMyAdmin

- Language

- HTML
- CSS
- Javascript
- Bootstrap
- PHP

## **Systems**

In our system there is two types of users. And then system will save all the data. Here our database system save booking data , sing up data , login data. It's updating in database with exact date and time.

1. User who booking travel destination.

- Here user can see our destination and fees and they also see the offer info. Then if they are would like to go “Just click in the photo for booking”.

2. Administrator who provide users to a clean travel experience.

- For token number user (Customers) will call the service provider for the travel and destination information and offers information.

# The purpose of the system

The main purpose of this project is provide a good service to traveller and make travel agency profitable. It always maintain all the system by manage data and it also has call service. I has some verification system that will help all of users and administrators. I would be help all of travellers and service providers.

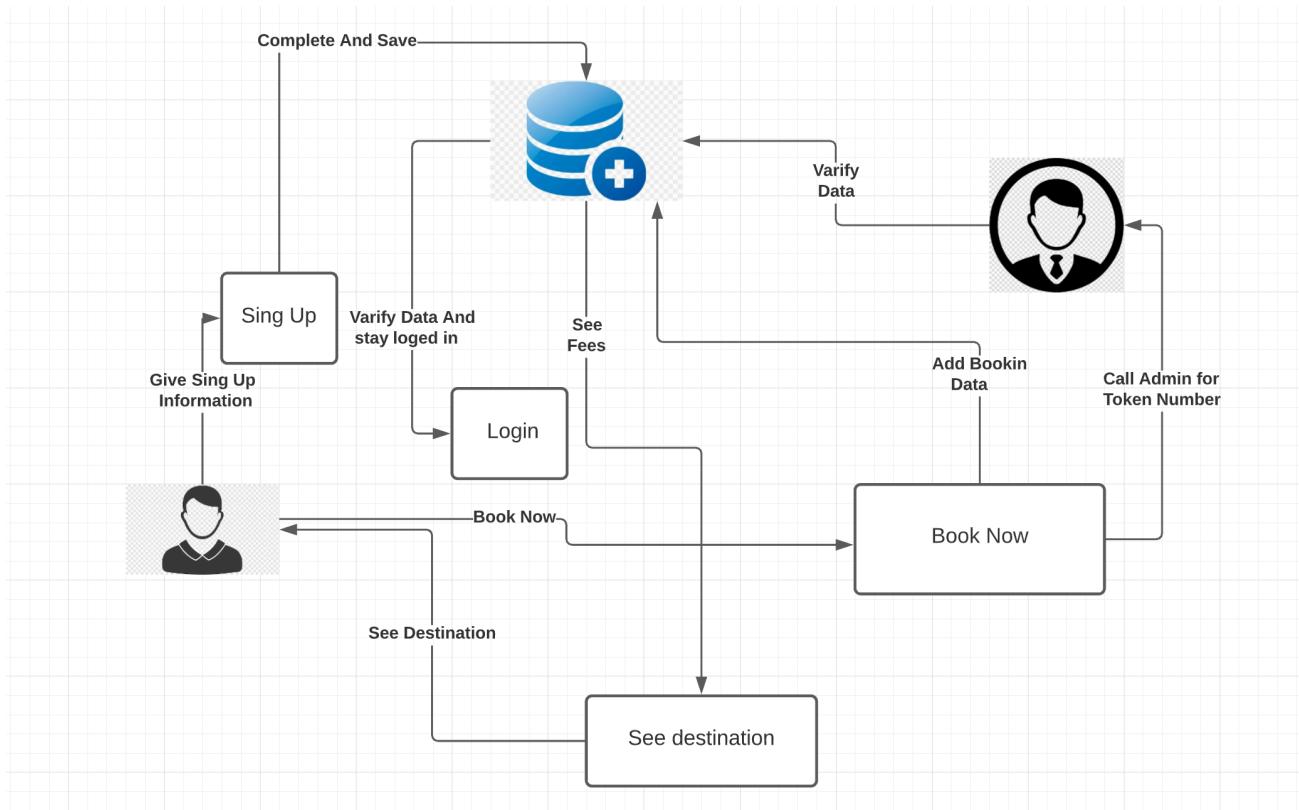


Chart : 1

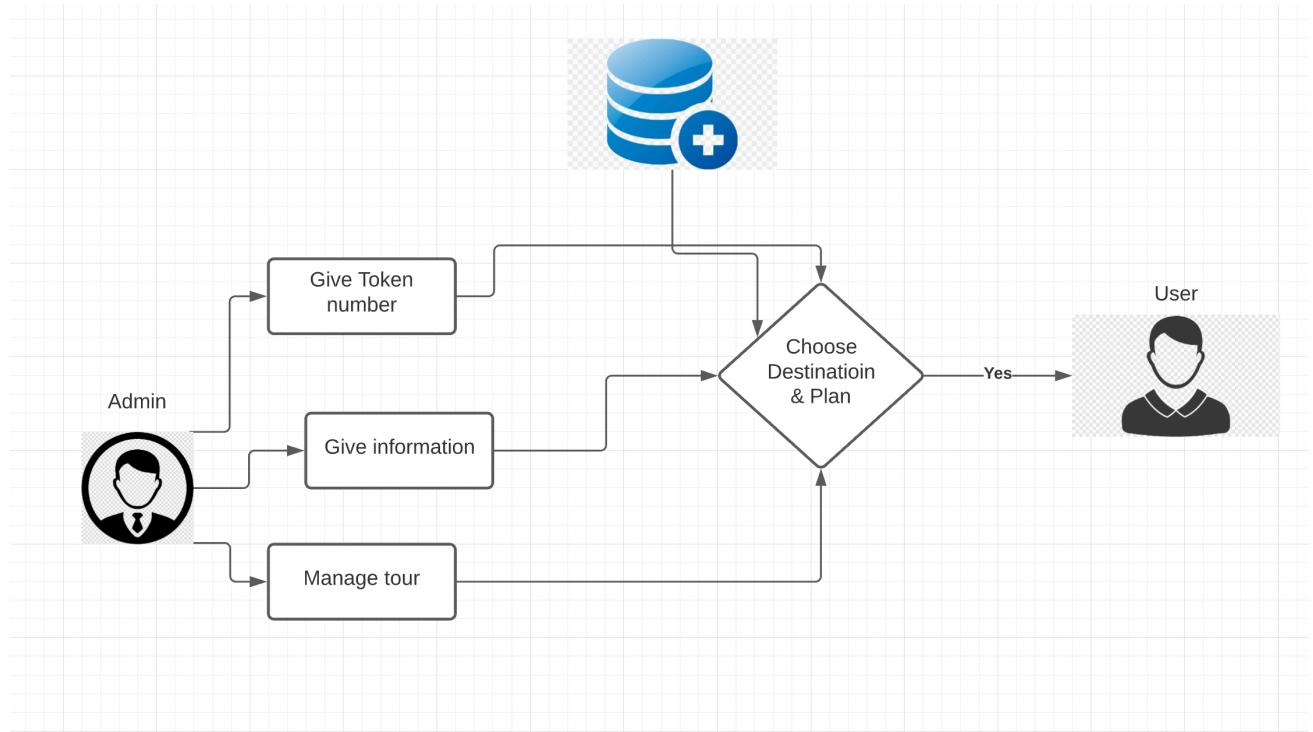
## Chapter - II

# Methodology

User see the the cost and destination information from database. Administrator update costs and destination information to this project and it also has the contract number for know any kind of information and also traveller call this number for token number. Then after using this token number traveller booking the trip and submit this token number to database for verification.

## Product Functions

Here product function is using like as a super simple and efficient method. All the traveller call the service provider for the token number and then after getting the token number & team number they submit it to book now page and then the administer verifying the process.



# System Work & Technologies



**Chart : Database**

**=> Using here database to manage all the traveller data and all verified data in three table**

## **1.SingUP**

- o Here user make a account, For this they give their needed information

## **2. Login**

- o After Create an account, And we login here by password and username.  
Database save this information on data table.

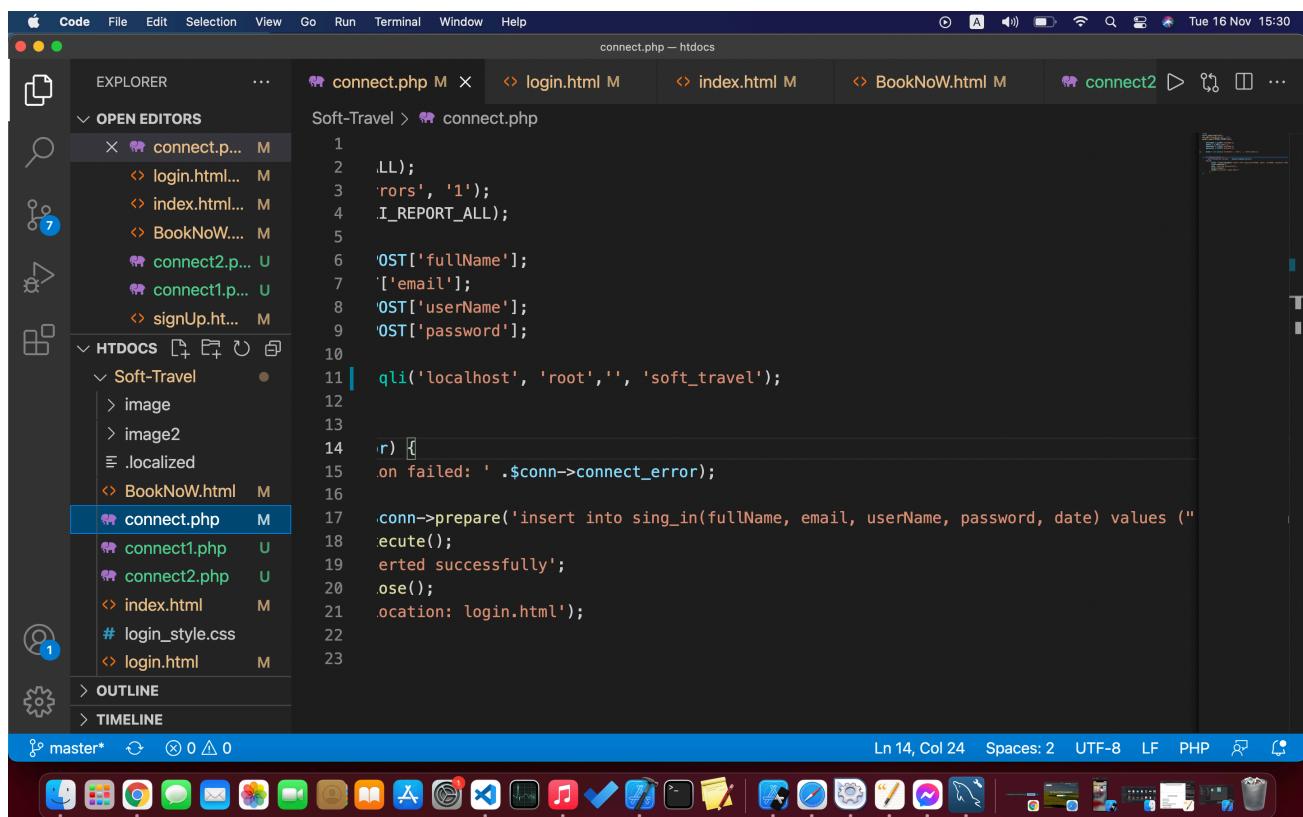
## **3. Booked Data**

- o After get token number & Team no form admin, Traveller booking travel data. That saved in database before verifying the admin

# About Used Technologies

For every kind of project. We needed some necessary build apps and system for full-fill the project. In my “Soft-Travel” Project I using some Usable software and systems. Now I Describe about this software bellow.

## 1 . Visual Studio Code

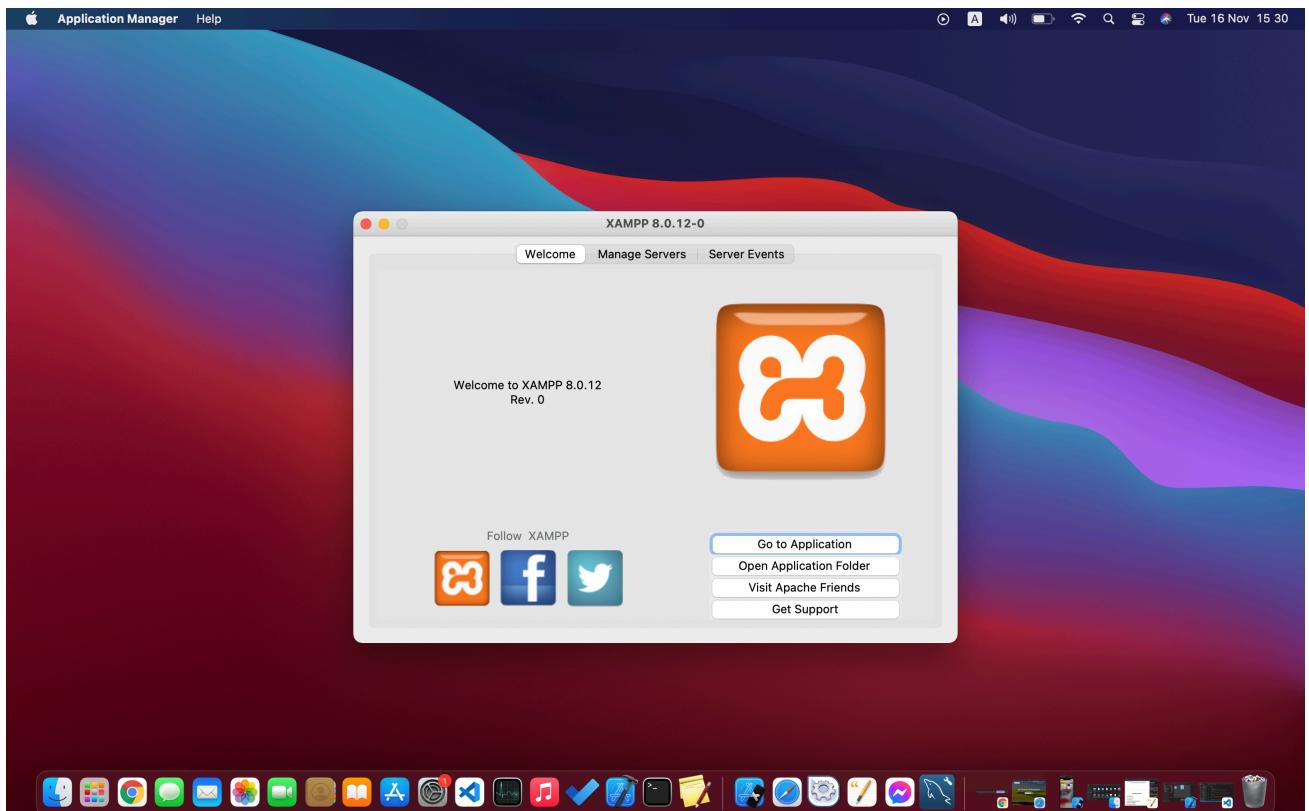


```
connect.php
1 .LL);
2 'rors', '1');
3 I_REPORT_ALL);
4
5 'OST['fullName'];
6 '['email'];
7 'OST['userName'];
8 'OST['password'];
9
10 qli('localhost', 'root','');
11 'soft_travel');
12
13 or) [
14 .on failed: '$.conn->connect_error');
15
16 $conn->prepare('insert into sing_in(fullName, email, userName, password, date) values (
17 execute();
18 erted successfully';
19 close();
20 location: login.html');
21
22
23
```

Photo : Visual Studio Code

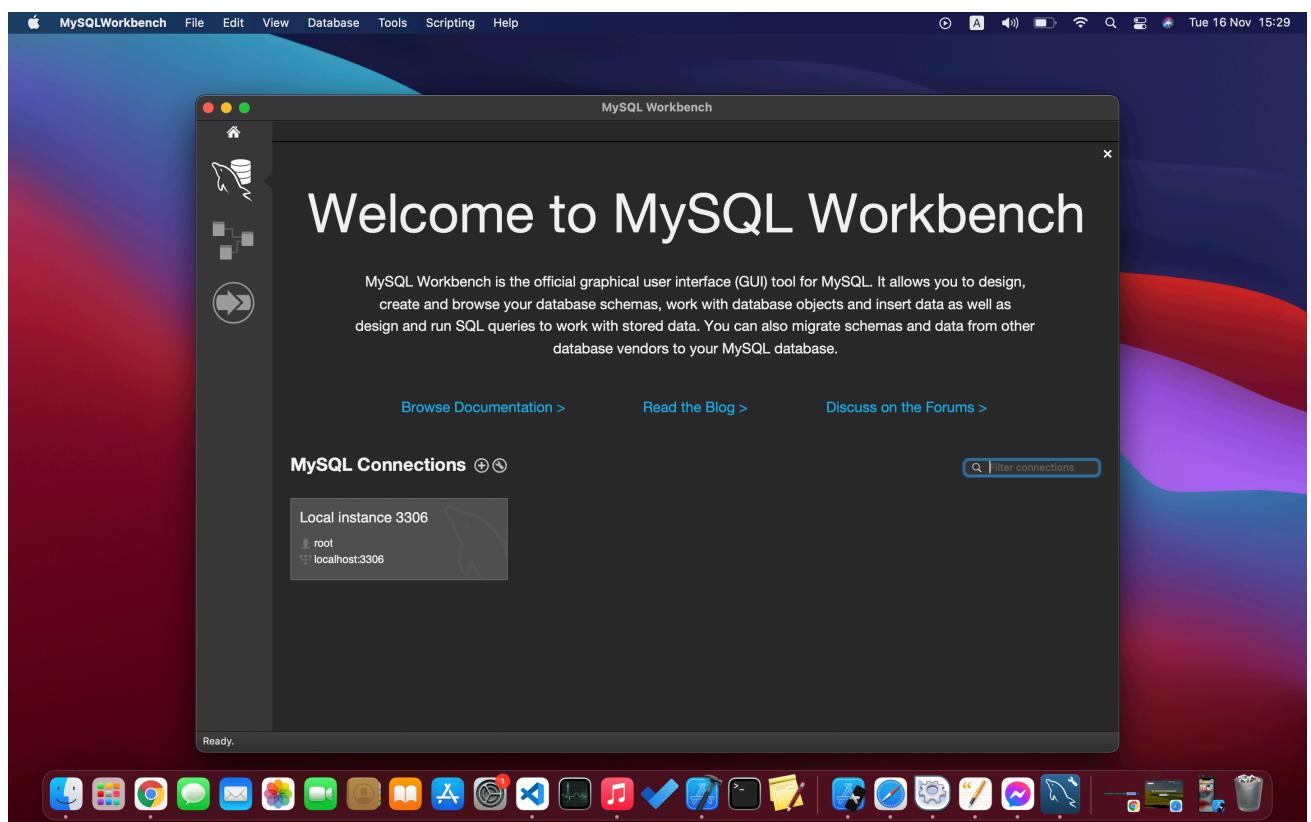
=> Here We use visual studio for editing & writing code and also used for manage our all of code , files and other task.

## 2. Xampp



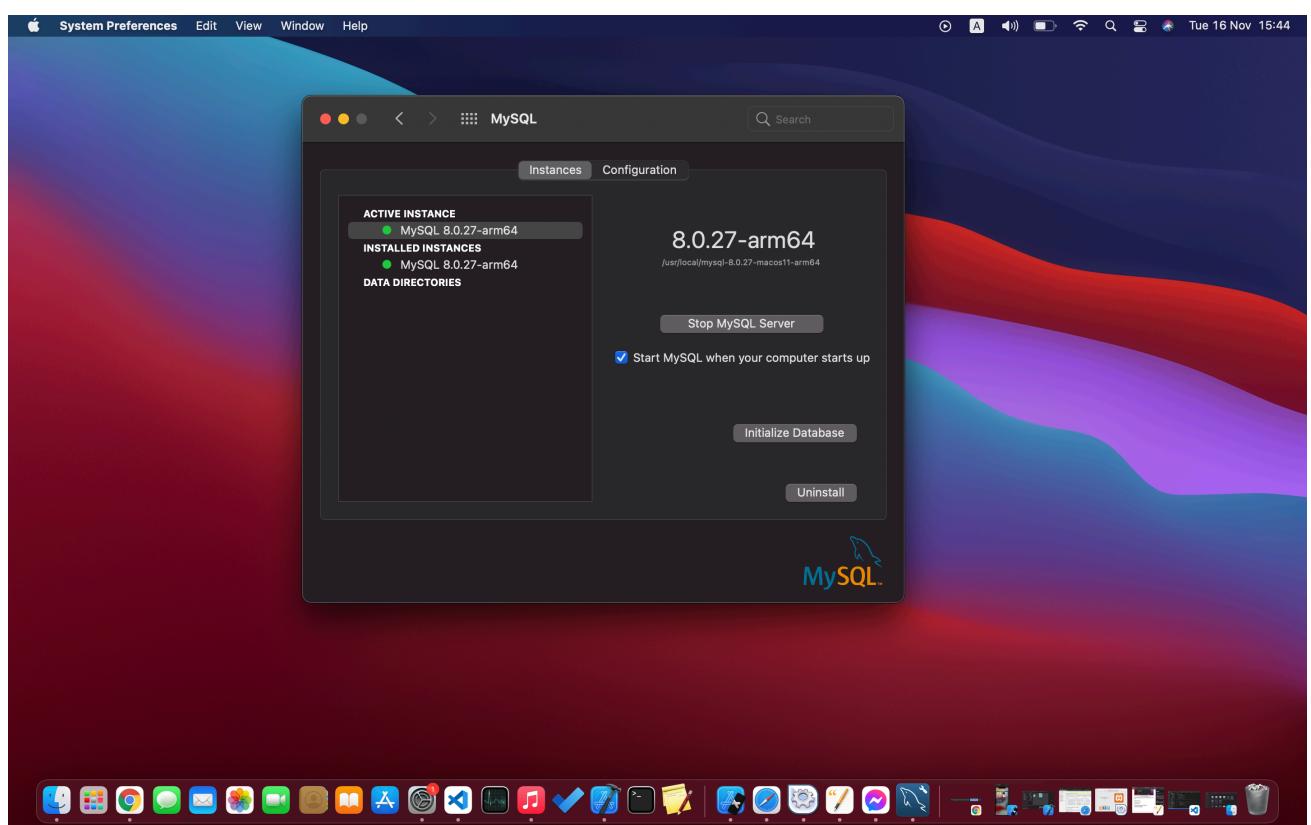
=> Using xampp for connect phpMyAdmin. And update choosen data to database. And it also make a php server for run php code.

### 3. MySQL Workbench



=> Using “MySQL Workbench” for connect phpMyAdmin. And update choosen data to database. And it also make a php server for run php code.

## 4. MySQL



=> Using “MySQL” for connect Database.

## 5. Browser “Safari”



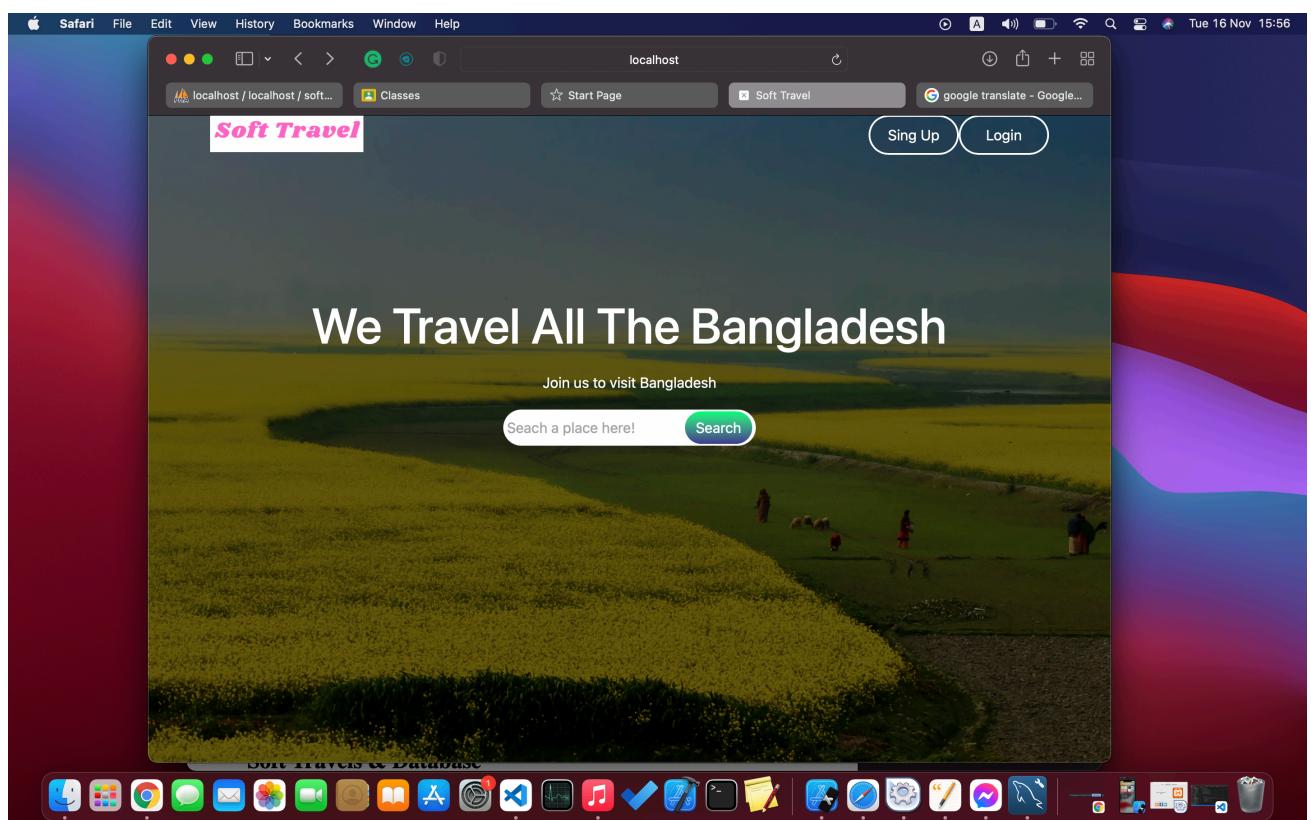
Photo : Safari 15.0

=> Using safari here for run our site and testing debugging our project , connect it to database and do all the useful task that I use it for complete for project.

## Chapter III

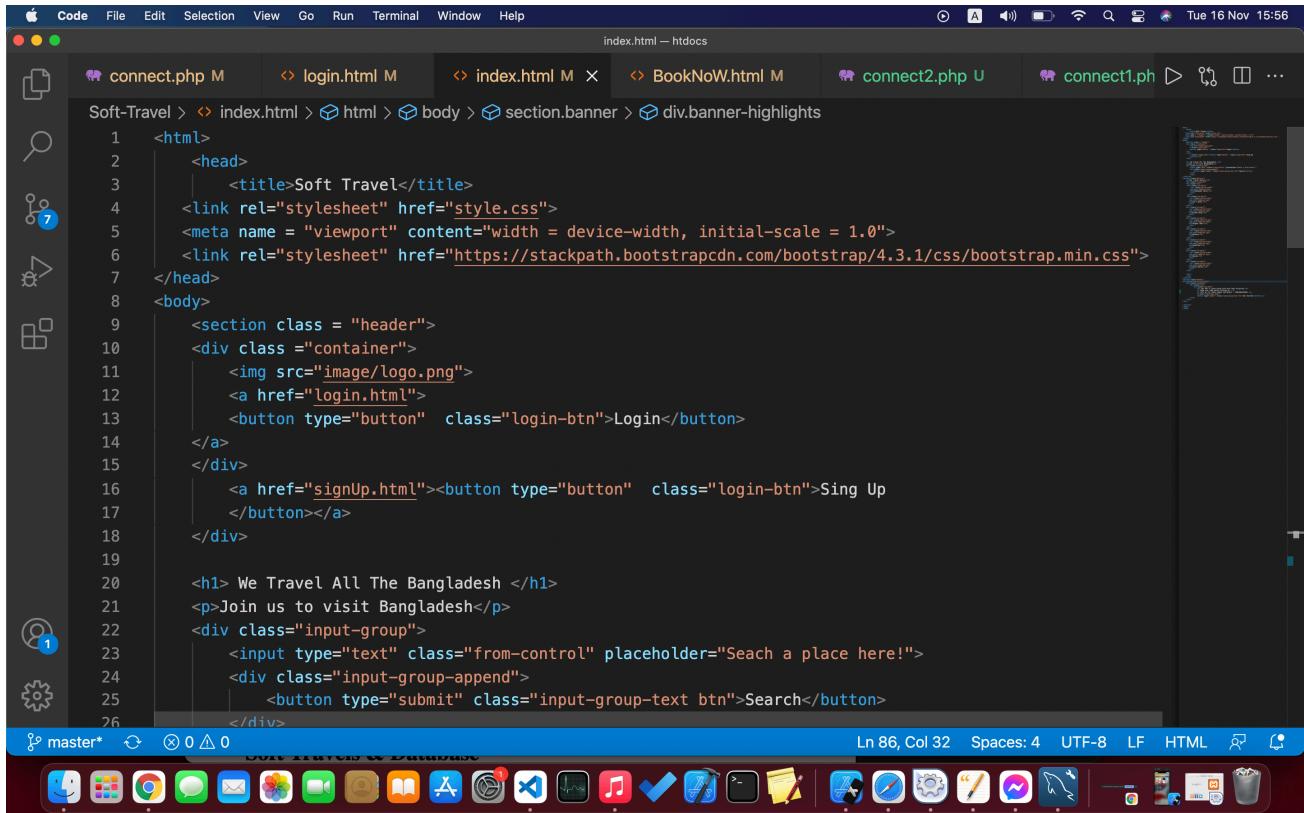
# Design and Implementation (UI)

## 1 . Home Page

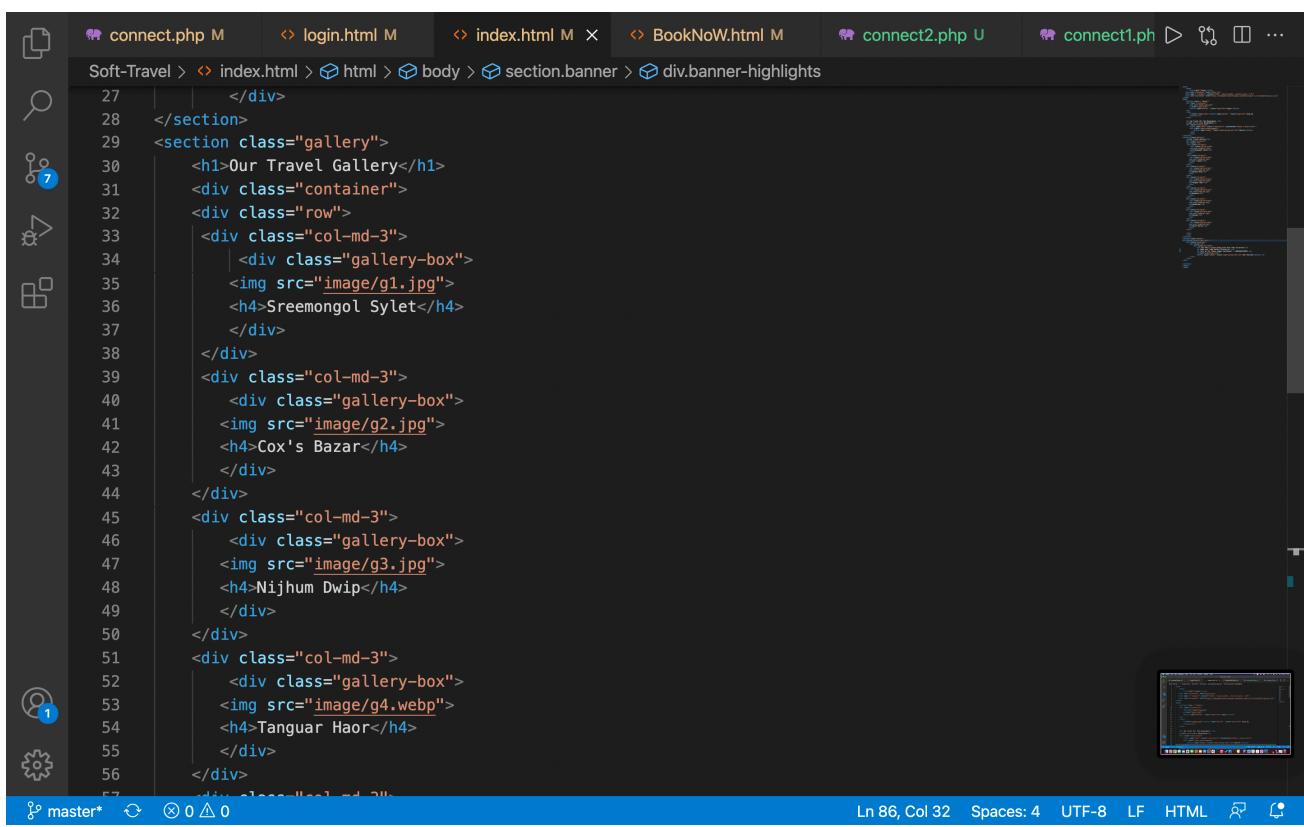


## Photo : Home Page Design

### Implementation Code Home Page



```
1 <html>
2   <head>
3     <title>Soft Travel</title>
4     <link rel="stylesheet" href="style.css">
5     <meta name = "viewport" content="width = device-width, initial-scale = 1.0">
6     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css">
7   </head>
8   <body>
9     <section class = "header">
10       <div class ="container">
11         
12         <a href="login.html">
13           <button type="button"  class="login-btn">Login</button>
14         </a>
15       </div>
16       <a href="signUp.html"><button type="button"  class="login-btn">Sing Up</button></a>
17     </div>
18   </body>
19
20   <h1> We Travel All The Bangladesh </h1>
21   <p>Join us to visit Bangladesh</p>
22   <div class="input-group">
23     <input type="text" class="form-control" placeholder="Search a place here!">
24     <div class="input-group-append">
25       <button type="submit" class="input-group-text btn">Search</button>
26     </div>
27   </div>
28 </section>
29 <section class="gallery">
30   <h1>Our Travel Gallery</h1>
31   <div class="container">
32     <div class="row">
33       <div class="col-md-3">
34         <div class="gallery-box">
35           
36           <h4>Sreemongal Sylet</h4>
37         </div>
38       </div>
39       <div class="col-md-3">
40         <div class="gallery-box">
41           
42           <h4>Cox's Bazar</h4>
43         </div>
44       </div>
45       <div class="col-md-3">
46         <div class="gallery-box">
47           
48           <h4>Nijhum Dwip</h4>
49         </div>
50       </div>
51       <div class="col-md-3">
52         <div class="gallery-box">
53           
54           <h4>Tangar Haor</h4>
55         </div>
56       </div>
57     </div>
58   </div>
59 </section>
```



```
27   </div>
28 </section>
29 <section class="gallery">
30   <h1>Our Travel Gallery</h1>
31   <div class="container">
32     <div class="row">
33       <div class="col-md-3">
34         <div class="gallery-box">
35           
36           <h4>Sreemongal Sylet</h4>
37         </div>
38       </div>
39       <div class="col-md-3">
40         <div class="gallery-box">
41           
42           <h4>Cox's Bazar</h4>
43         </div>
44       </div>
45       <div class="col-md-3">
46         <div class="gallery-box">
47           
48           <h4>Nijhum Dwip</h4>
49         </div>
50       </div>
51       <div class="col-md-3">
52         <div class="gallery-box">
53           
54           <h4>Tangar Haor</h4>
55         </div>
56       </div>
57     </div>
58   </div>
59 </section>
```

## 2. Travel Gallery

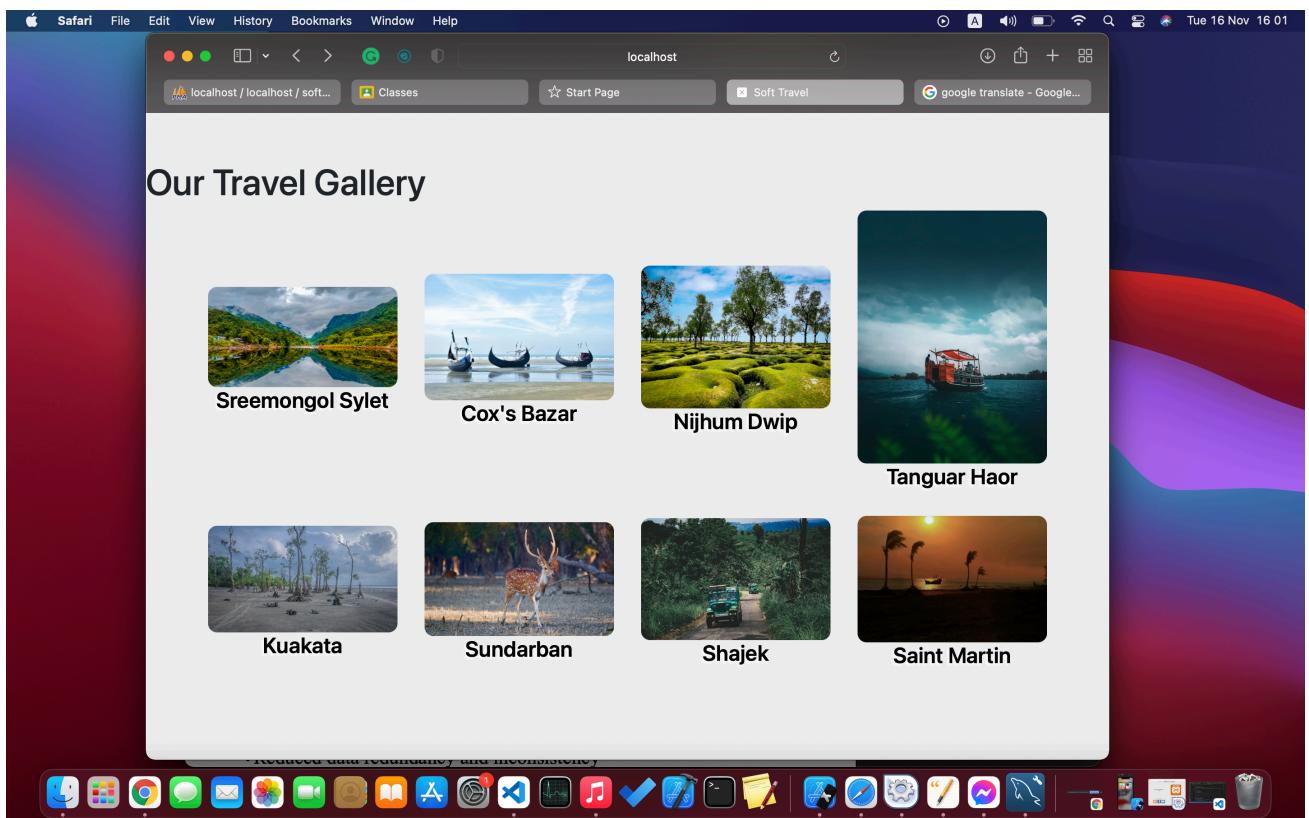


Photo : Our Travel Gallery

## Implementation travel Gallery And Style.css code photo

The screenshot shows a code editor with multiple tabs open. The active tab is 'index.html M'. The code displays a section for a travel gallery with four items, each containing an image and a caption. The code uses Bootstrap's grid system with 'col-md-3' classes. The editor interface includes a sidebar with icons for file operations, a status bar at the bottom, and a preview window on the right.

```
27 |     |   </div>
28 | </section>
29 | <section class="gallery">
30 |     <h1>Our Travel Gallery</h1>
31 |     <div class="container">
32 |         <div class="row">
33 |             <div class="col-md-3">
34 |                 <div class="gallery-box">
35 |                     
36 |                     <h4>Sreemongol Sylet</h4>
37 |                 </div>
38 |             </div>
39 |             <div class="col-md-3">
40 |                 <div class="gallery-box">
41 |                     
42 |                     <h4>Cox's Bazar</h4>
43 |                 </div>
44 |             </div>
45 |             <div class="col-md-3">
46 |                 <div class="gallery-box">
47 |                     
48 |                     <h4>Nijhum Dwip</h4>
49 |                 </div>
50 |             </div>
51 |             <div class="col-md-3">
52 |                 <div class="gallery-box">
53 |                     
54 |                     <h4>Tanguar Haor</h4>
55 |                 </div>
56 |             </div>
57 |         </div>
58 |     </div>
59 | </section>
```

Ln 86, Col 32 Spaces: 4 UTF-8 LF HTML

The screenshot shows a code editor with multiple tabs open. The active tab is '# style.css' (highlighted with a blue background). The code defines styles for the banner, input fields, and button. It includes a background image for the banner, padding for the input field, and a gradient for the button. The editor interface includes a sidebar with icons for file operations, a status bar at the bottom, and a preview window on the right.

```
102 {
103     height: 80%;
104     background-image: url(image/banner2.jpg);
105     background-position: center;
106     background-size: cover;
107     padding-top: 5%;
108 }
109 .banner-highlights
110 {
111     padding: 70px 0;
112     background: rgba(0, 0, 0, 0.7);
113     text-align: center;
114     color: white;
115 }
116 .input-get-started-text
117 {
118     width: 75spx;
119     background-image: linear-gradient(#01ff7e, #3f3d90);
120     border: 0 !important;
121     color: white !important;
122     padding: 0 25px;
123     border-radius: 30px !important;
124     box-shadow: none;
125 }
126 .button-positon
127 {
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF

A screenshot of a Mac OS X desktop environment. At the top is the Dock with various application icons. Below the Dock is the desktop background. In the center is a terminal window titled 'master\*' with a blue bar at the bottom. To the right of the terminal is a code editor window titled 'style.css — htdocs'. The code editor shows CSS code for a 'style.css' file. The status bar at the bottom of the code editor window displays 'Ln 1, Col 1' and 'Spaces: 4'. The overall interface is dark-themed.

```
Soft-Travel > # style.css > 73 *
  padding-bottom: 0;
  font-size: 55px;
}
.header p
{
  margin: 18px 0;
}
.input-group
{
  width: 90%;
  max-width: 280px;
  border-radius: 30px;
  background: #fff;
  margin: auto;
  padding: 2px;
}
.form-control
{
  border: 0 !important;
  border-radius: 30px !important;
  margin: 2px;
  box-shadow: none !important;
}
.input-group-text
{
  width: 75px;
```

A screenshot of a Mac OS X desktop environment, similar to the one above. It features a dark-themed interface with a Dock at the bottom containing various application icons. A terminal window is open in the foreground, and a code editor window is visible in the background. The code editor shows a continuation of the 'style.css' file from the previous screenshot. The status bar at the bottom of the code editor window shows 'Ln 1, Col 1' and 'Spaces: 4'. The overall layout is consistent with the first screenshot.

```
Soft-Travel > # style.css > 73 *
  padding-bottom: 0;
  font-size: 55px;
}
.header p
{
  margin: 18px 0;
}
.input-group
{
  width: 90%;
  max-width: 280px;
  border-radius: 30px;
  background: #fff;
  margin: auto;
  padding: 2px;
}
.form-control
{
  border: 0 !important;
  border-radius: 30px !important;
  margin: 2px;
  box-shadow: none !important;
}
.input-group-text
{
  width: 75px;
```

### 3. Get Started

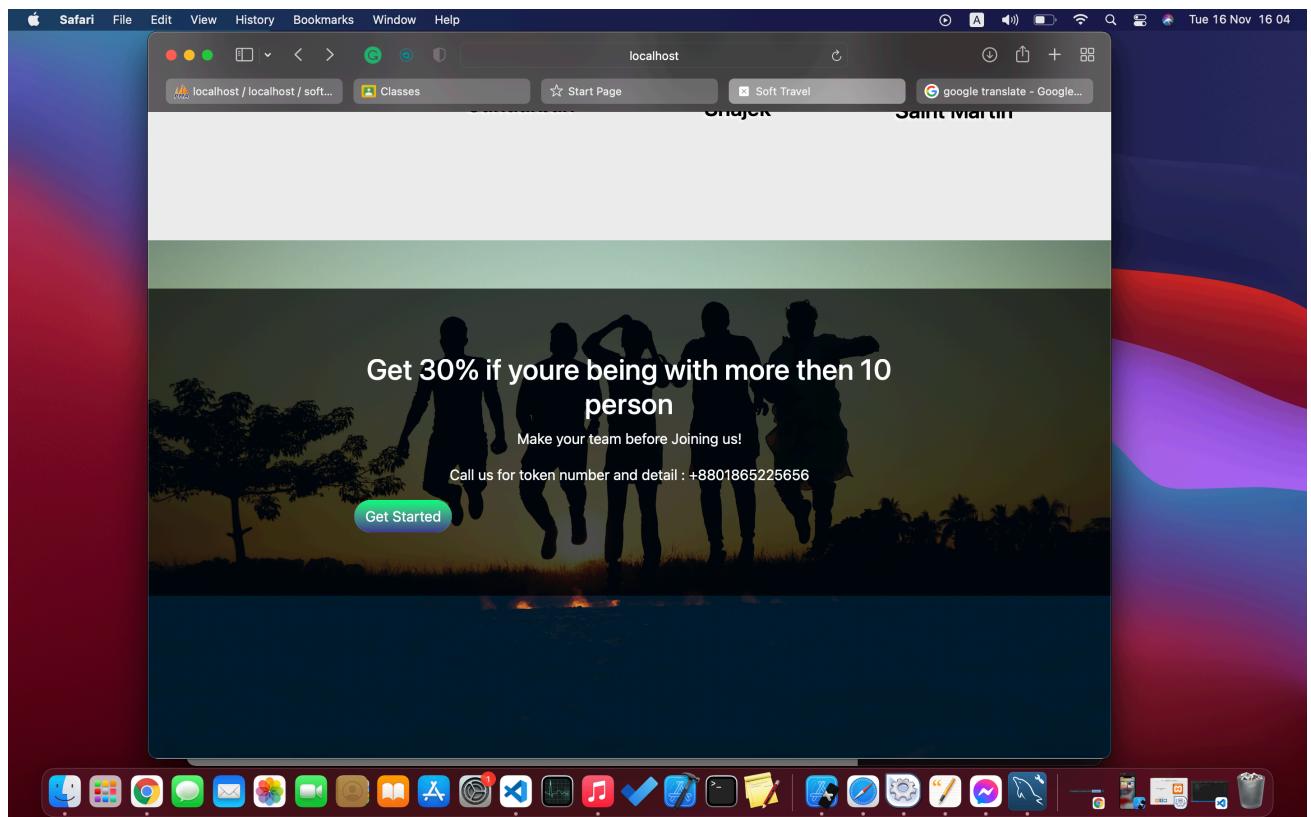


Photo: Get started and Contract us area

## 4. Choose Destination

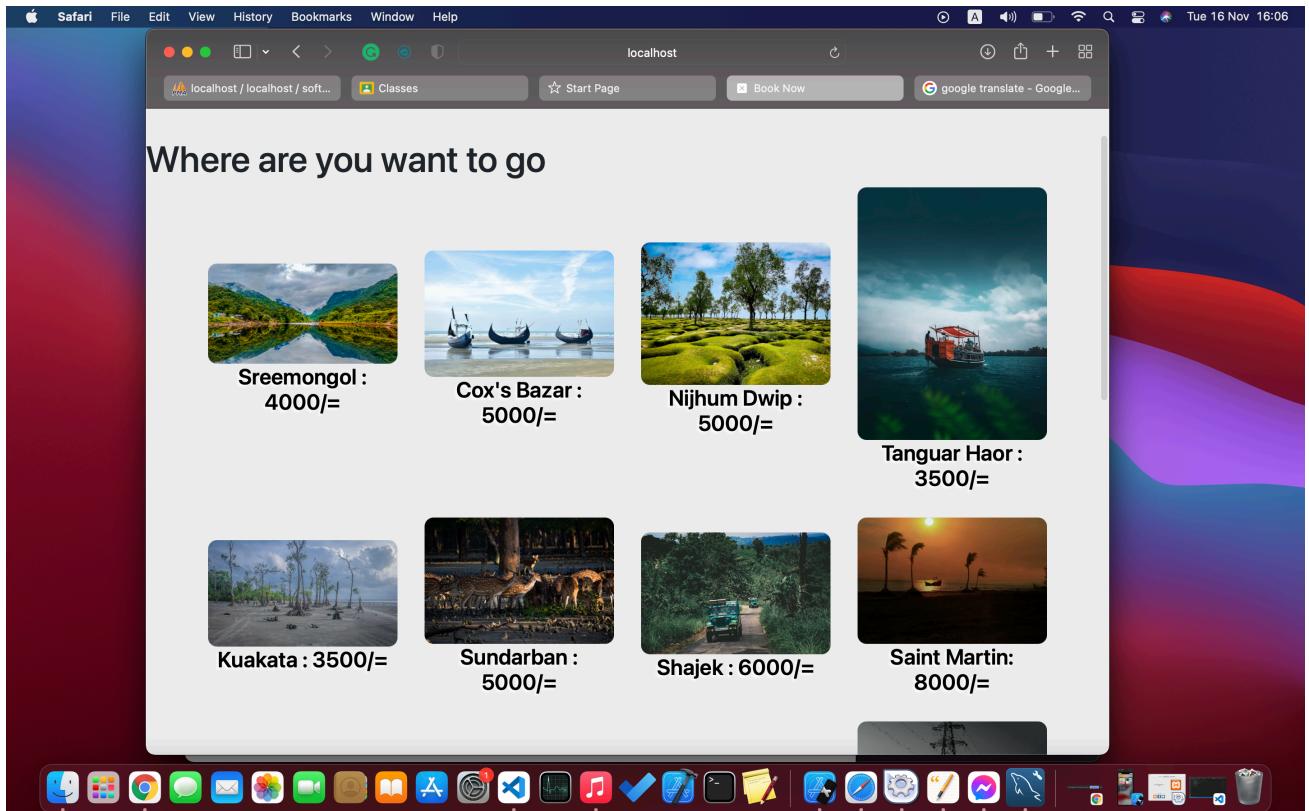


Photo: Choose Tour Page

## Implementation Code

```
1 <html>
2   <head>
3     <title>Book Now</title>
4     <link rel="stylesheet" href="styleOrder.css">
5     <meta name = "viewport" content="width = device-width, initial-scale = 1.0">
6     <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css">
7   </head>
8   <body>
9     <section class="gallery">
10       <h1>Where are you want to go</h1>
11       <div class="container">
12         <div class="row">
13           <div class="col-md-3">
14             <div class="gallery-box">
15               <a href="BookNow.html"></a>
16               <h4>Sreemongol : 4000/=</h4>
17             </div>
18           </div>
19           <div class="col-md-3">
20             <div class="gallery-box">
21               <a href="BookNow.html"></a>
22               <h4>Cox's Bazar : 5000/=</h4>
23             </div>
24           </div>
25           <div class="col-md-3">
26             <div class="gallery-box">
```

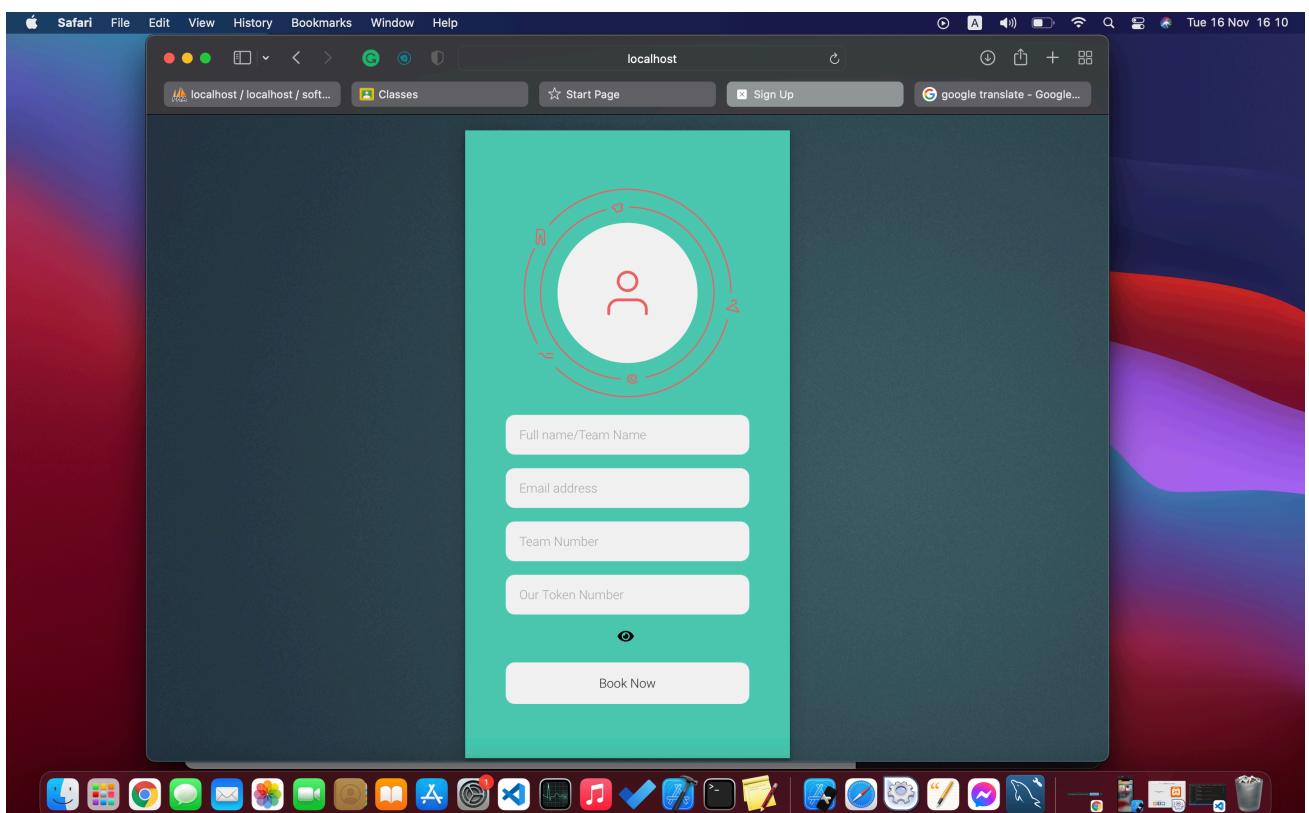
orderIndex.html — htdocs

Soft-Travel > orderIndex.html > html

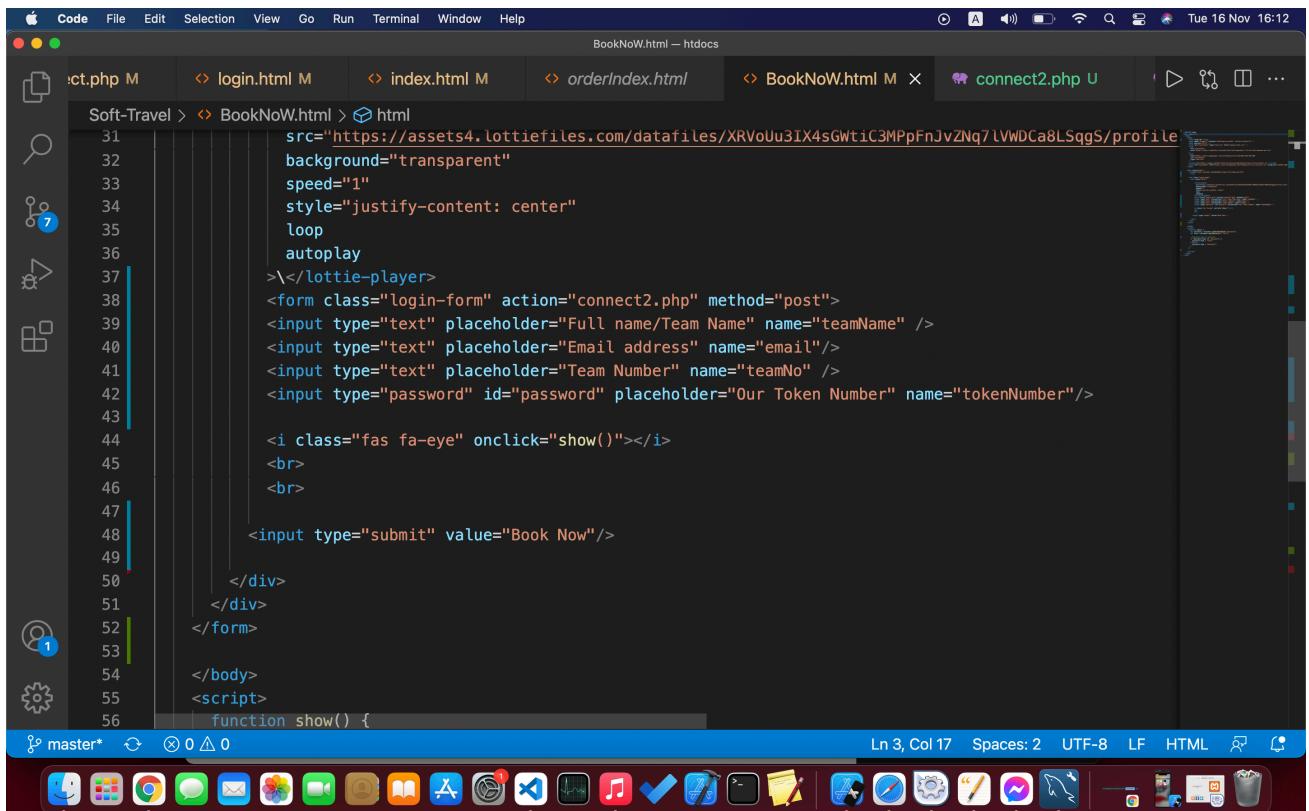
```
105 |     |     <a href="BookNow.html"> </a>
106 |     |     <h4>shimul Garden: 6000/=</h4>
107 |     |   </div>
108 |     | </div>
109 |     <div class="col-md-3">
110 |     |     <div class="gallery-box">
111 |     |     |     <a href="BookNow.html"> </a>
112 |     |     |     <h4>Sonargaon : 2000/=</h4>
113 |     |   </div>
114 |   </div>
115 |   <div class="col-md-3">
116 |     <div class="gallery-box">
117 |     |     <a href="BookNow.html"> </a>
118 |     |     <h4>Moymonshing : 5000/=</h4>
119 |   </div>
120 |   <div class="col-md-3">
121 |     <div class="gallery-box">
122 |     |     <a href="BookNow.html"></a>
123 |     |     <h4>Khagrachori : 6000/=</h4>
124 |   </div>
125 |   </div>
126 | </div>
127 | </div>
128 | </div>
129 | </body>
```

master\* 0 △ 0 Ln 1, Col 1 Spaces: 4 UTF-8 LF

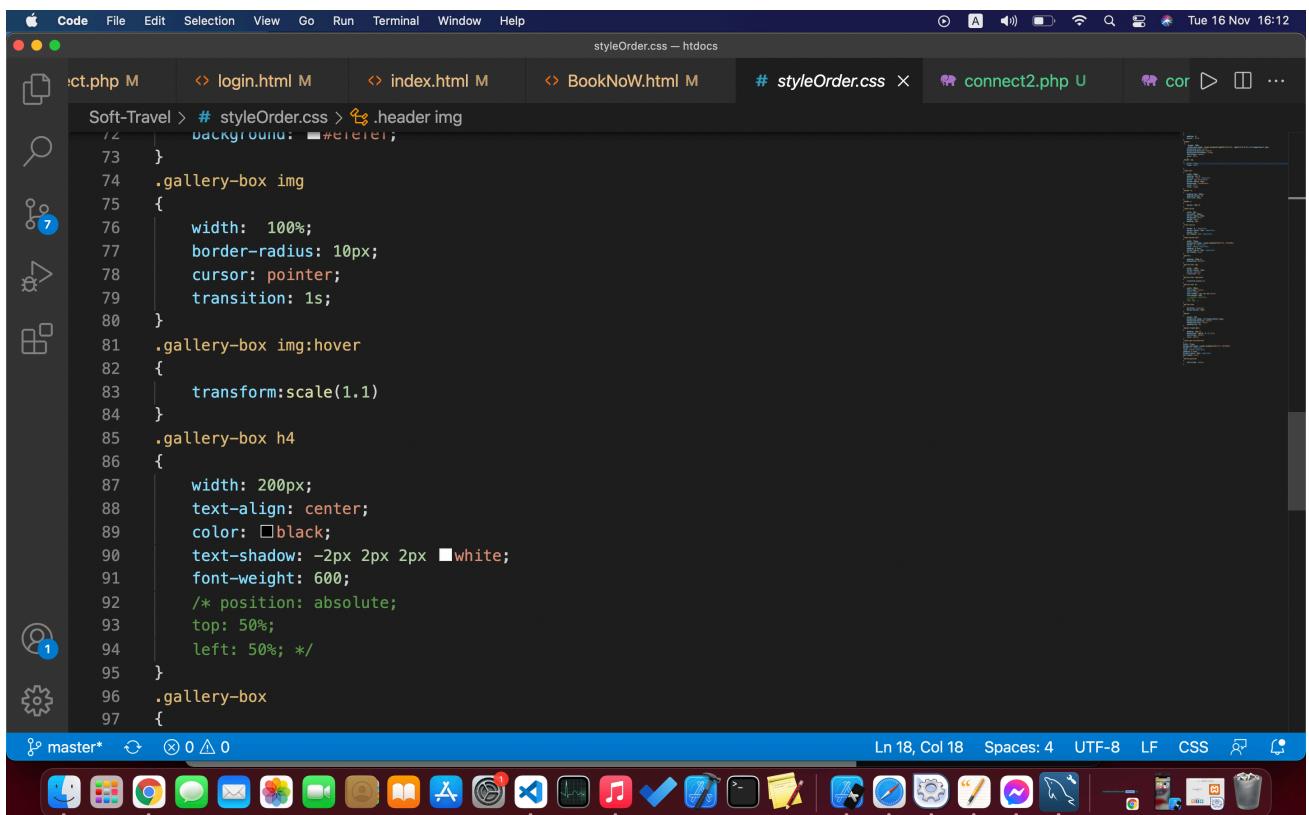
## 5. Book Now Page



## Book Now page Implementation



```
31 |         src="https://assets4.lottiefiles.com/datafiles/XRVoUu3IX4sGWtiC3MPpFnJvZNq7LVWDa8LSggS/profile.json"
32 |         background="transparent"
33 |         speed="1"
34 |         style="justify-content: center"
35 |         loop
36 |         autoplay
37 |     ></lottie-player>
38 |     <form class="login-form" action="connect2.php" method="post">
39 |         <input type="text" placeholder="Full name/Team Name" name="teamName" />
40 |         <input type="text" placeholder="Email address" name="email" />
41 |         <input type="text" placeholder="Team Number" name="teamNo" />
42 |         <input type="password" id="password" placeholder="Our Token Number" name="tokenNumber" />
43 |
44 |         <i class="fas fa-eye" onclick="show()"></i>
45 |
46 |         <br>
47 |
48 |         <input type="submit" value="Book Now"/>
49 |
50 |     </div>
51 |     </div>
52 |     </form>
53 |
54 |     </body>
55 |     <script>
56 |         function show() {
```



```
1 .header img {
2     width: 100px;
3     height: 100px;
4     border-radius: 50px;
5     border: 2px solid #ccc;
6     background-color: #fff;
7     margin-bottom: 10px;
8 }
9 .gallery-box {
10    position: relative;
11    width: 100px;
12    height: 100px;
13    border: 1px solid #ccc;
14    border-radius: 10px;
15    overflow: hidden;
16    margin-bottom: 10px;
17 }
18 .gallery-box img {
19     width: 100%;
20     border-radius: 10px;
21     cursor: pointer;
22     transition: transform 0.3s ease-in-out;
23 }
24 .gallery-box img:hover {
25     transform: scale(1.1);
26 }
27 .gallery-box h4 {
28     position: absolute;
29     top: 50%;
30     left: 50%;
31     width: 200px;
32     text-align: center;
33     color: black;
34     text-shadow: -2px 2px 2px white;
35     font-weight: 600;
36     /* position: absolute;
37     top: 50%;
38     left: 50%; */
39 }
40 .gallery-box p {
41     position: absolute;
42     top: 50%;
43     left: 50%;
44     width: 200px;
45     text-align: center;
46     color: black;
47     text-shadow: -2px 2px 2px white;
48     font-weight: 600;
49     /* position: absolute;
50     top: 50%;
51     left: 50%; */
52 }
```

## 5. Sing Up

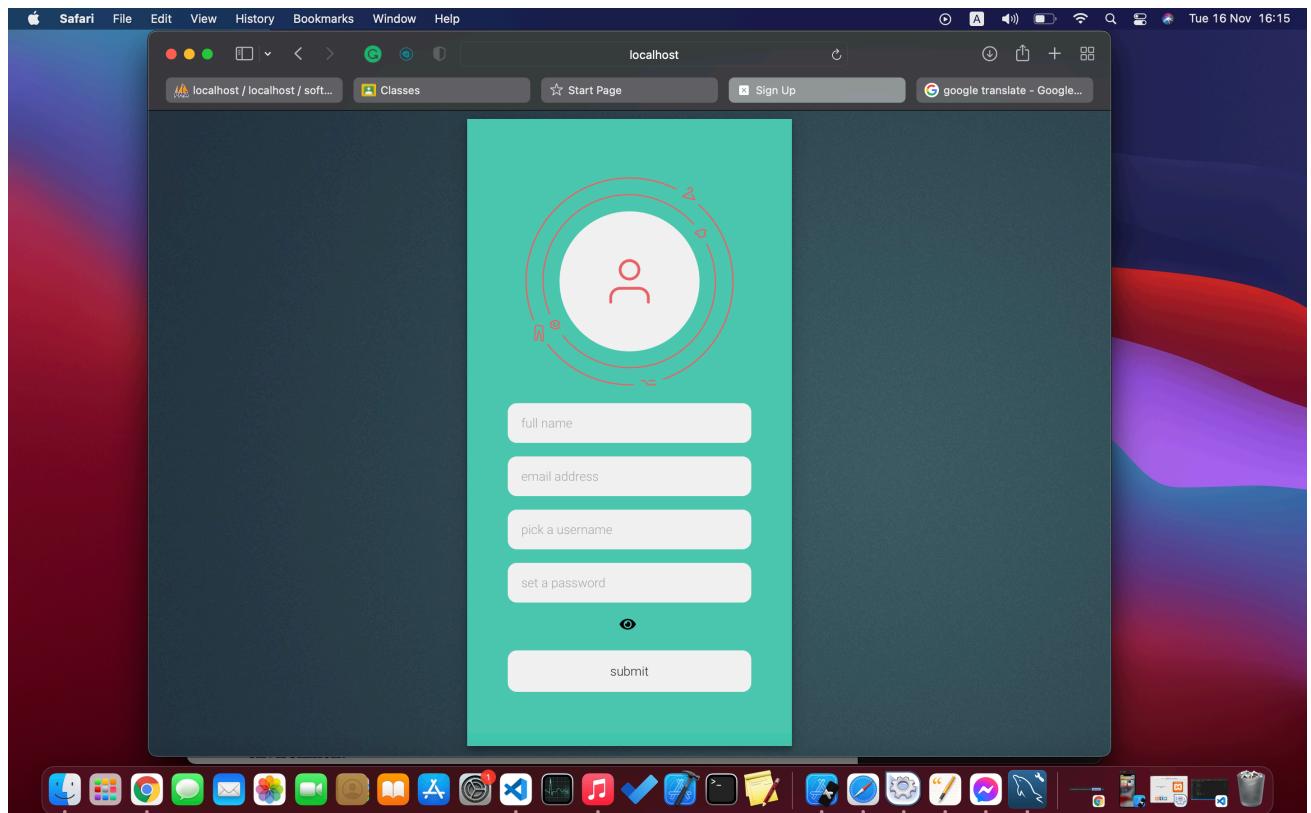


Photo: Creating Account Page

## 5. Login

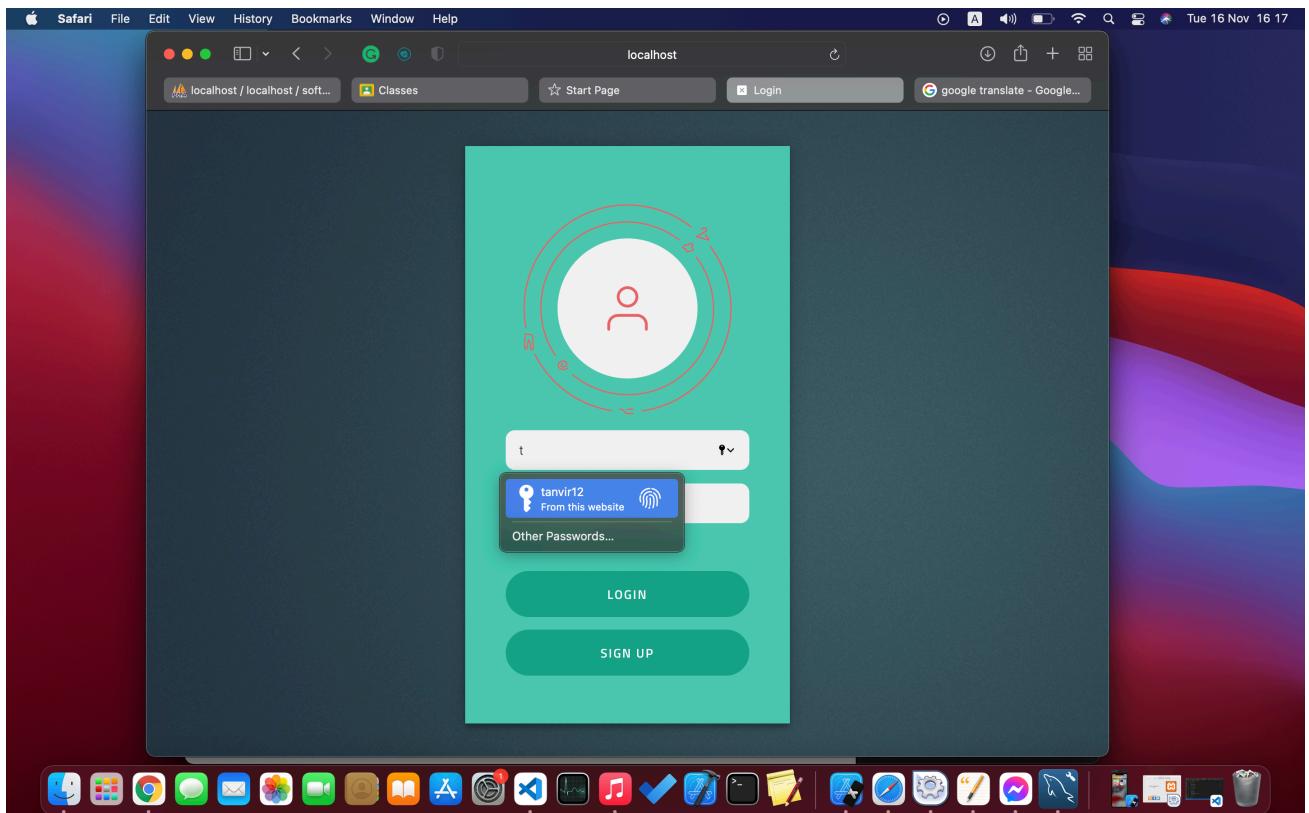


Photo: Creating Account Page

# Chapter IV

## How to use Our Project

### About System Design :

Ok , Now I'm gonna tell about how our system work.

When we get in our project we see a home screen that has above-right side has two button singUp, login. At first we need to go there and complete a profile of us and login.

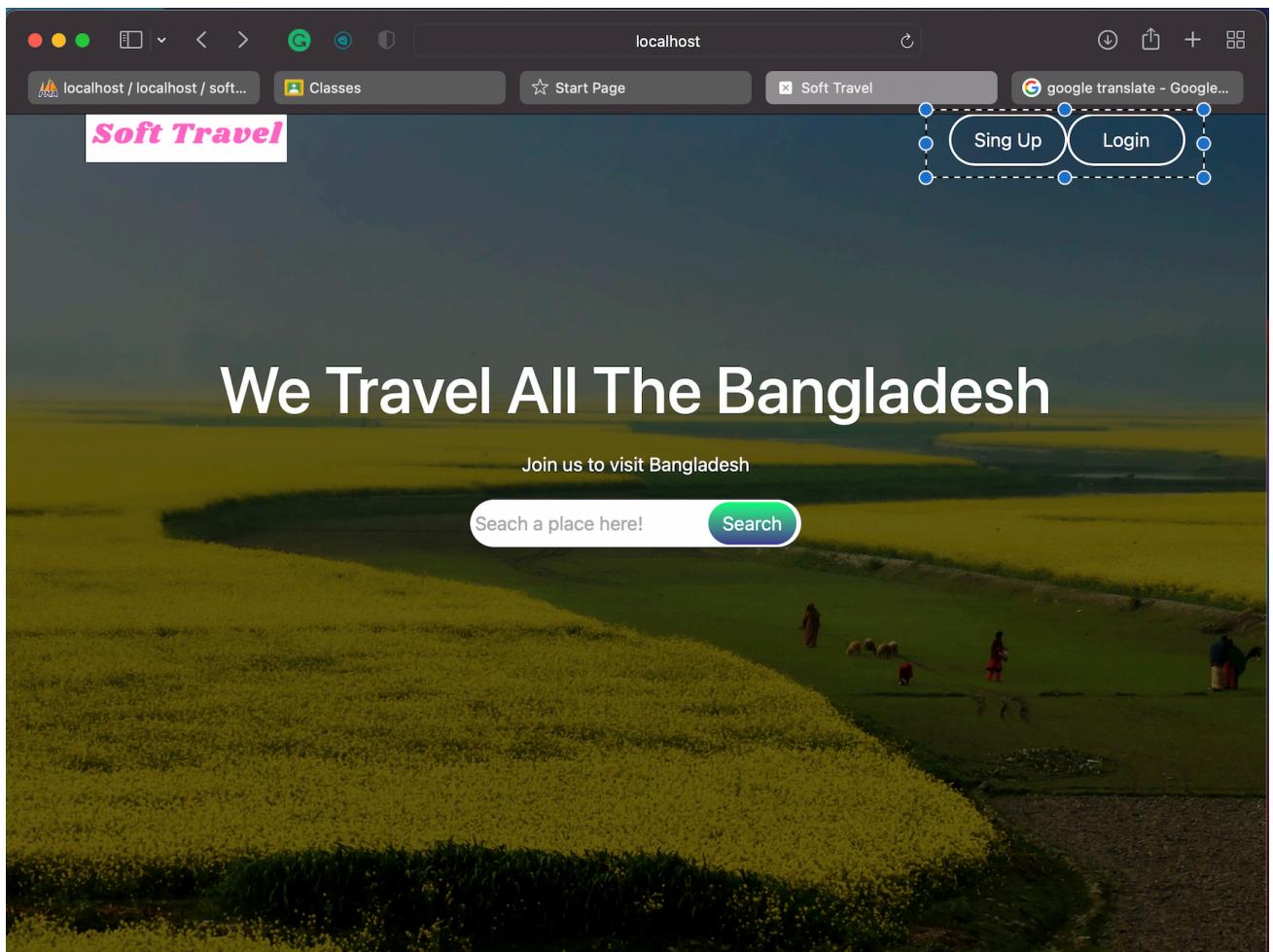
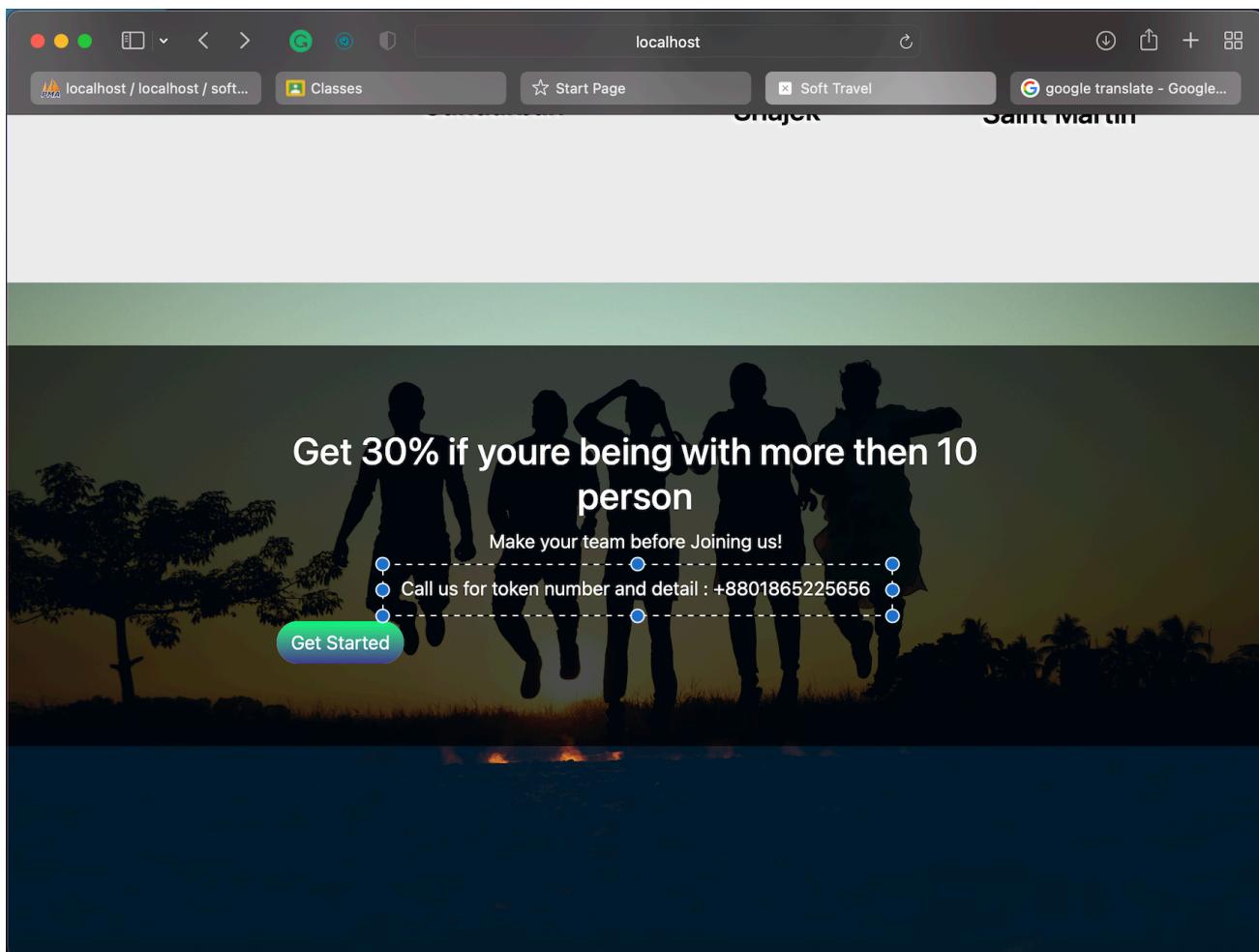


Photo : Sing Up and Login Button

After completing the sing in process we scroll down bellow of our home page and see some button and information.

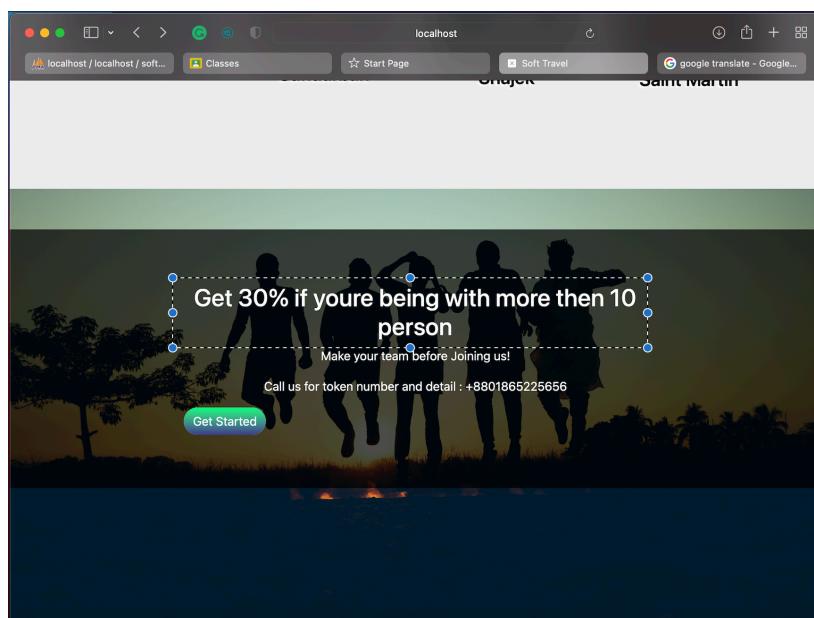


Photos : Connect & Talk with service

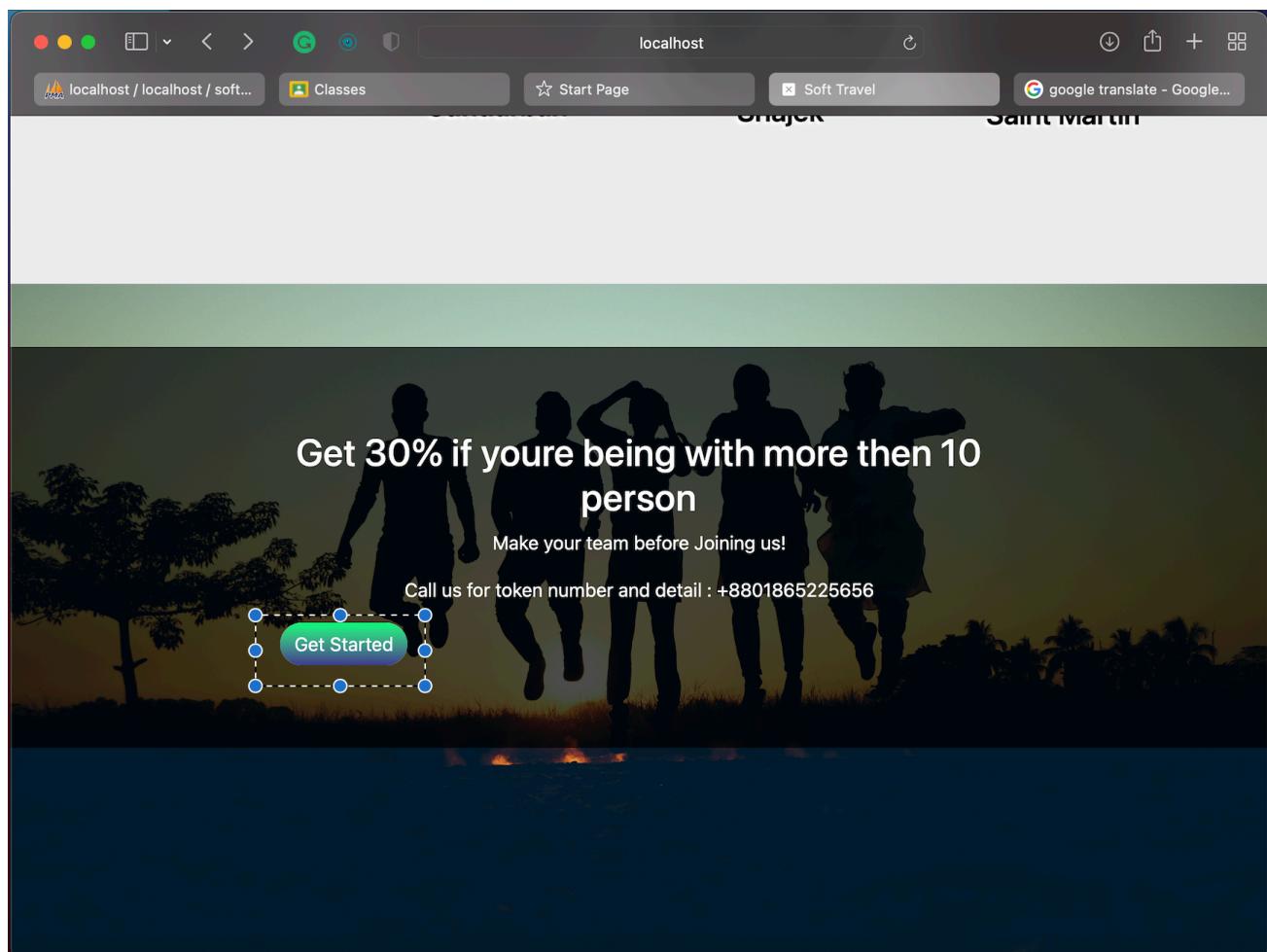
## Our Service Provider :

Here, Our page show us number for get token number and traveling details.

And then we can see here offer info and for more we need to call this number.



This is the main part for booking a tour because after click this get started button we see the main dashboard of all the destination. Here we can see travel designation and tour cost.



## Choose a Destination

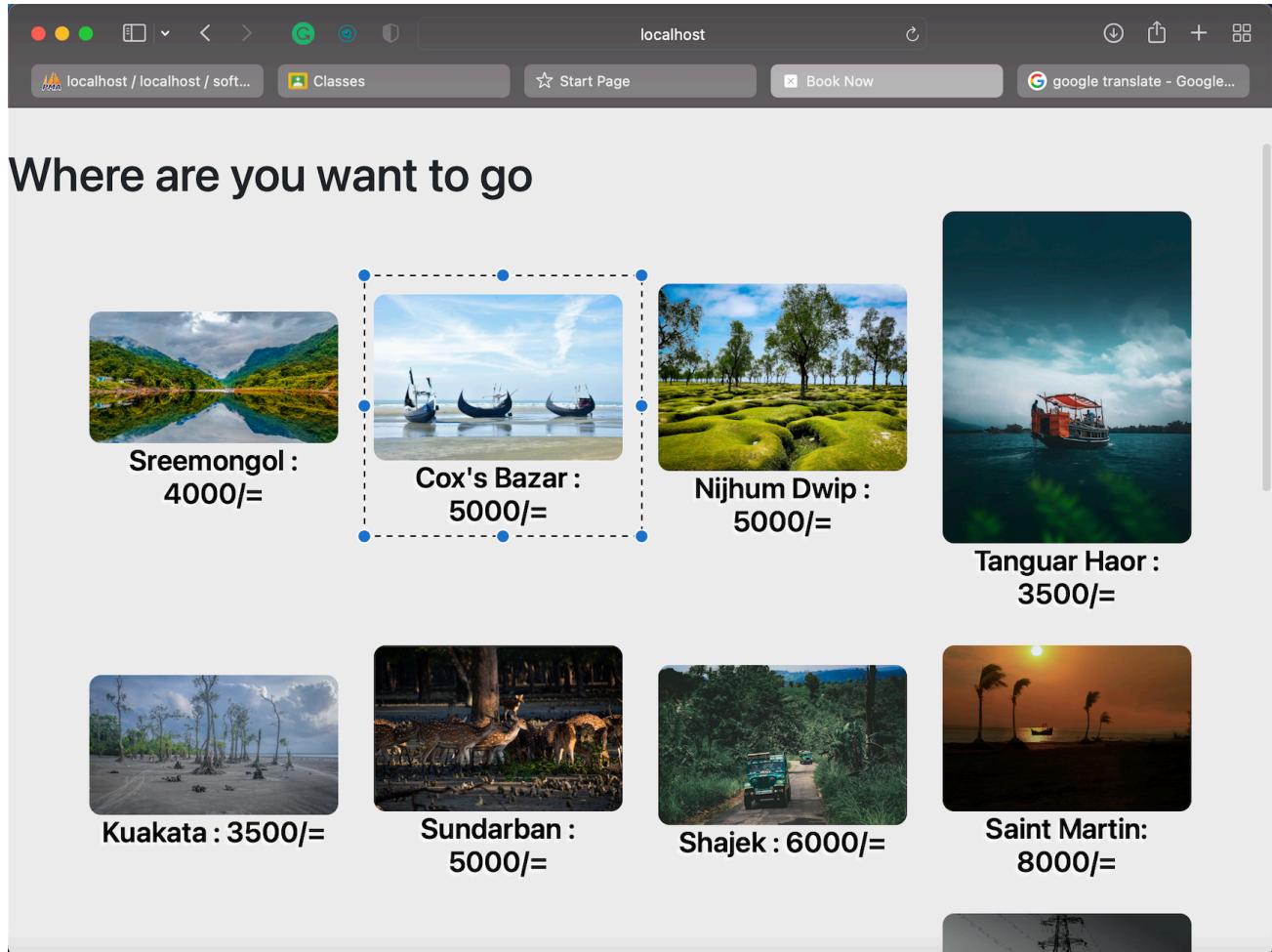


Photo : See Destination and Tour cost

After clicking this chosen photo we see a booking page there Users able to book a tour after get token number from admin.

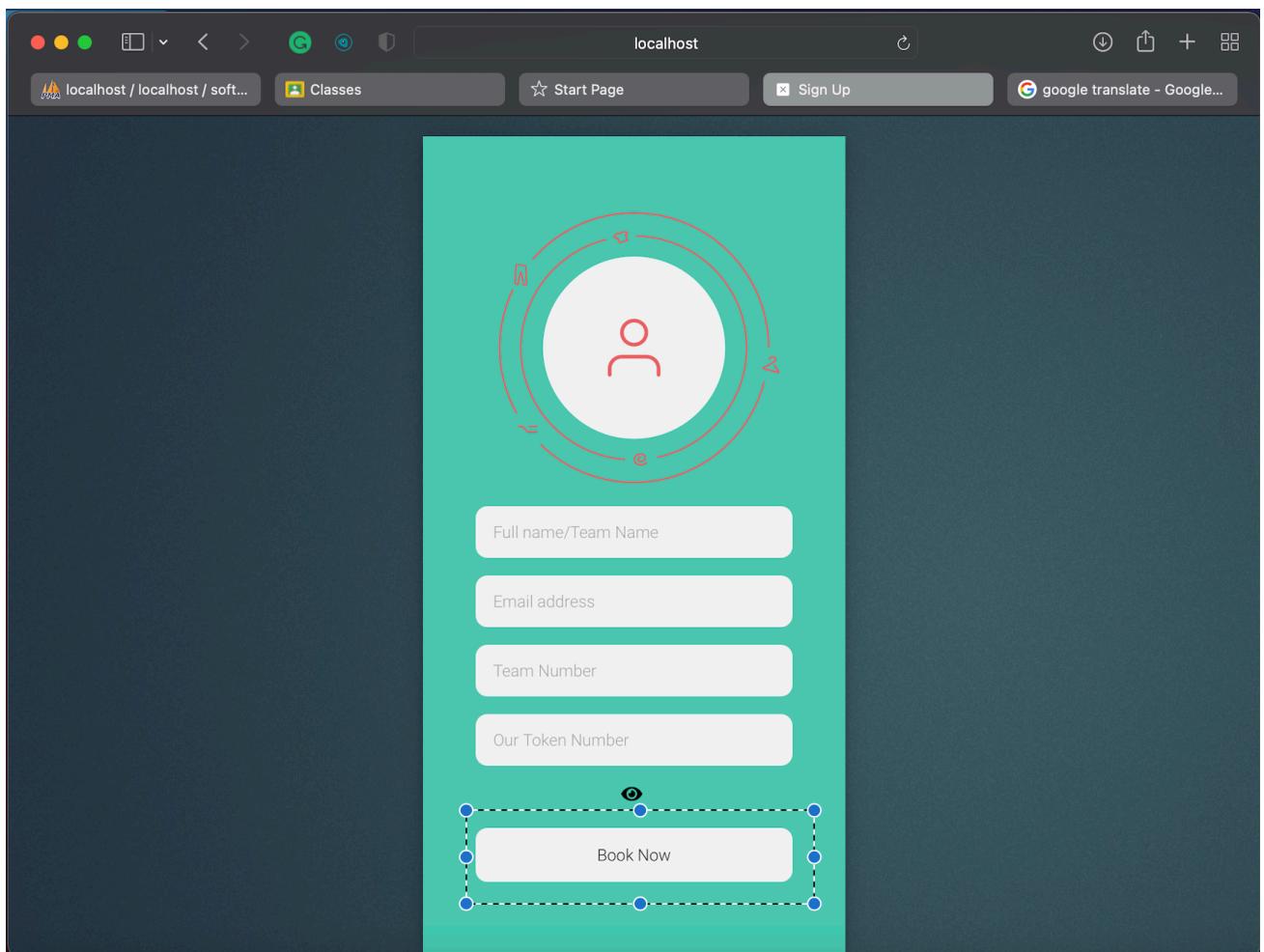
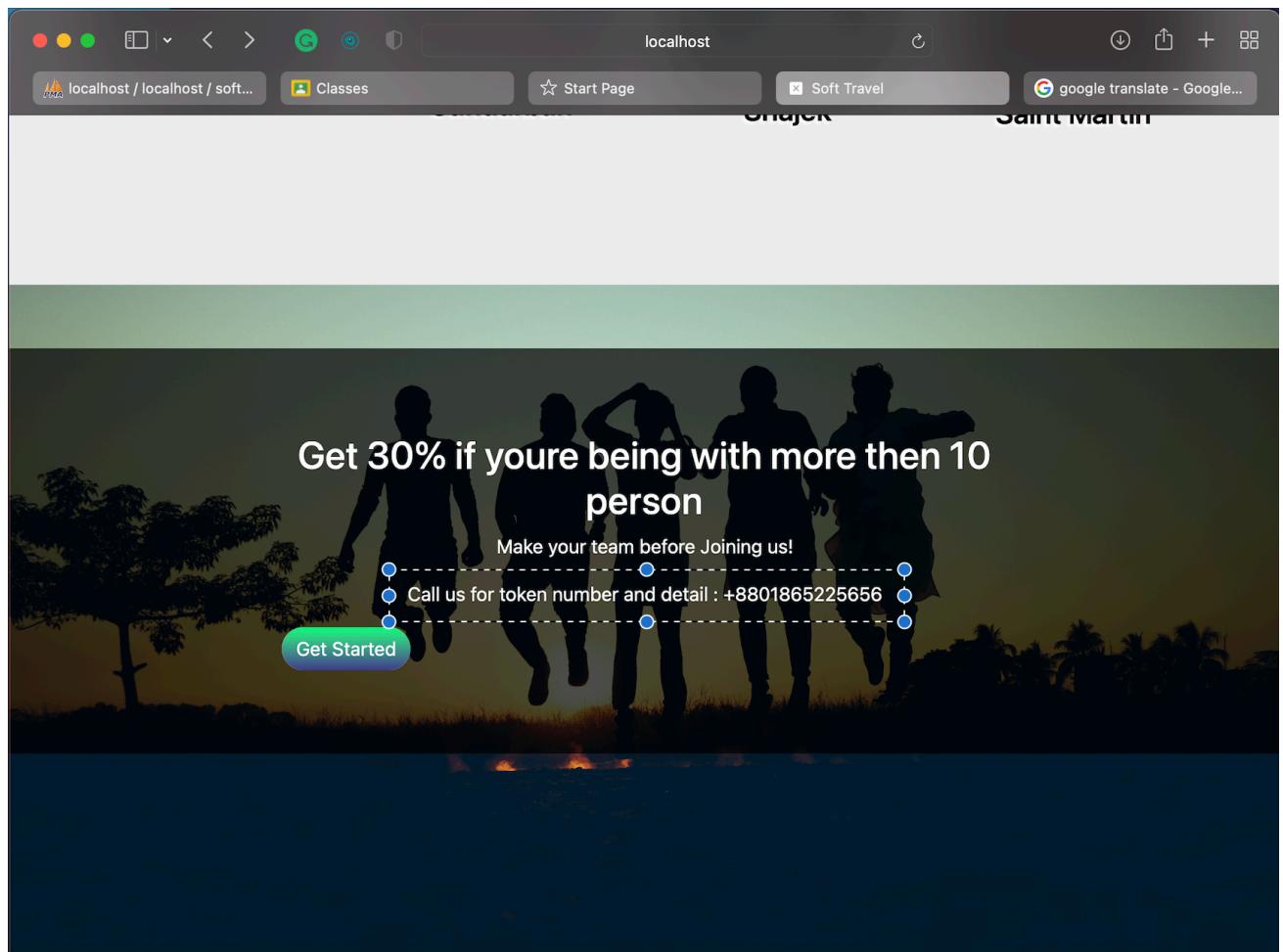


Photo : Booking a Tour.

After given necessary information on those text box click “book now” button for submit data for go a tour.

## How to be Connected :

By Calling our administrator :



Photos : Call our admin

In this process you can call your administrator any time and get information and services.

book_no	teamName	teamNumber	tokenNumber	email	date
1	smrity	6	smrity006	smrity20.48@gmail.com	2021-11-16 07:22:08
2	tanvir12	6	tanvirNijhumdwip	tanvir27.58@gmail.com	2021-11-16 13:20:09
3	kaziSakib	8	meghnajar4	sakibbinhabib46@gmail.com	2021-11-16 13:20:53

All of sing in and login information from our database :

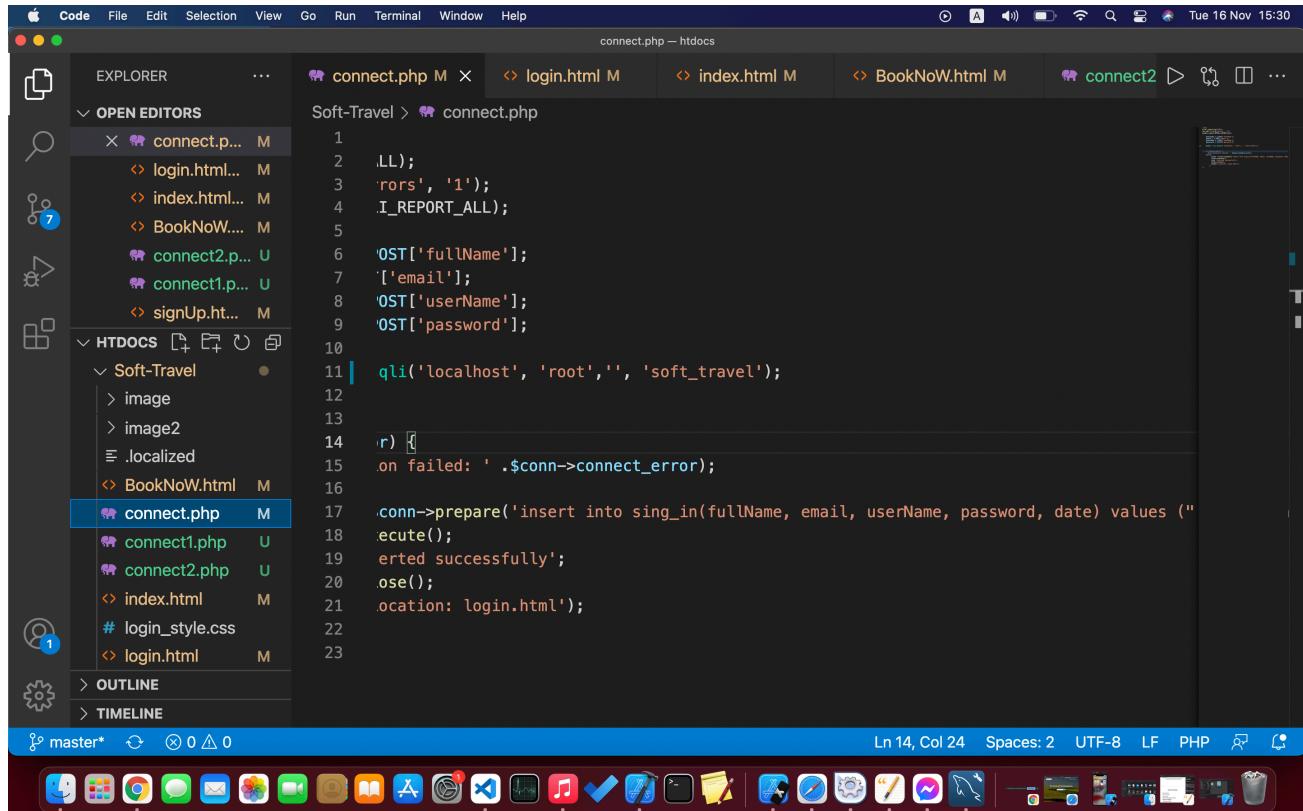
<b>id</b>	<b>fullName</b>	<b>email</b>	<b>userName</b>	<b>password</b>	<b>date</b>
1	Tanvir Rahman	tanvir27.58@gmail.com	tanvir12		2021-11-15 22:15:23
2	Mr shoikot	mrshoikot@gmail.com	shoikot12	shoikotss	2021-11-15 22:31:31
3	Mr shoikot	mrshoikot@gmail.com	shoikot12		2021-11-15 22:39:06
4					2021-11-15 23:01:29
5	tanvir12	tanvir27.58@gmail.com	5	xyzxx48	2021-11-15 23:14:30
6	tanvir12	tanvir27.58@gmail.com	5	xxyzzz20	2021-11-15 23:17:38
7	Smrity	smrity20.48@gmail.com	smrity12	smrity44	2021-11-16 07:18:39
8	Smrity	smrity20.48@gmail.com	smrity12	smrity44	2021-11-16 07:21:10

<b>id</b>	<b>userName</b>	<b>password</b>	<b>date</b>
1	tanvir12	sfadkfkas	2021-11-15 22:54:06
2	tanvir12	ALIGATO	2021-11-15 22:54:15
3	smrity	smrity44	2021-11-16 07:21:27
4	tanvir12	ALIGATO	2021-11-16 08:01:15

Photo: All of sing in and login information

This sing in information is being submitted in our database when the user name and password is being same. I mean account verification is being completed. Otherwise login data can't be submitted on database. And if some create account by given information it seems to sing in table.

## Database Access Code :



The screenshot shows the Xcode IDE interface. The top menu bar includes Code, File, Edit, Selection, View, Go, Run, Terminal, Window, and Help. The status bar at the top right shows the date as Tue 16 Nov 15:30. The main window has tabs for connect.php, login.html, index.html, BookNoW.html, and connect2. The left sidebar is the Explorer, showing the project structure under Soft-Travel. The 'OPEN EDITORS' section has 'connect.php' selected. The code editor displays the following PHP script:

```
connect.php M X connect.php
Soft-Travel > connect.php
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```

The code is a PHP script for database access, specifically for inserting user information into a MySQL database. It includes variables like \$conn, \$lastName, \$email, \$userName, and \$password, and performs a query to insert the data into a table named sing\_in.

Photo: Database Access code by PHP

This is one code that We have made for sing up (Creating account) and we have also has another two part of code for login information and booking system.

## Chapter V

# Perfection

### Future Plan :

Making this more perfect for traveller. We will updating it for add more new tour place and if we will able to manage this successfully we will decrease some cost from every tour. We will work for service. Every customer of soft-travel is so important to us. We are promised to provide them best service. We will increase some staff for manage call and booking system if our business will be increase. So, we need to start and then we will add some more features on our web application.

### What we will update :

1. Update search system.
2. Add more tour place.
3. Low cost.
4. Given information clearly.
5. Increase staff support.
6. Add comment section bellow.

## Conclusion:

In this project we show you a travel agency that , how to provide travellers good service and information. We also add customer service system that provide user good experience in travelling.Our project “Soft-Travel” deals given information for travel and booking system. It help users to give all the travel cost information by specific travel spot and its also help customers to connect with travel service provider for any kind of information. We make here a database, by this ways users able to booking travel by online. And they also get offer by our given way. It is a good system to connect with travel service provider and also traveler. So it will be a good thing that is integrate travellers and service providers trust in one site. So that, everyone would be happy to work with clean services. And our future edition we will add some more features and also add some more staff to increase our well service level.

**Resources :**

**Our Project Github Link :**

<https://github.com/Tanvir248/Soft-Travel>