ONLINE REAL ESTATE BUSINESS

PROJECT OF CSE326 COMPUTER SCIENCE AND ENGINEERING

Submitted By:

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Submitted to:

MISS ISHA



LOVELY PROFESSIONAL UNIVERSITY PUNJAB

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PROJECT REPORT

1.INTRODUCTION TO THE PROJECT

This project is about online real estate business.

This project is divided into five parts – index, contact, disclaimer, gallery, membership.

2.OVERVIEW

The project 'Vihar Valley' is a real estate related website made using HTML and CSS for clients to get to know about what the company is about and their services.

3.GOALS

- Landing page for the real estate company.
- Get to know information about the 'Vihar Valley' company on the home page.
- To get to know about membership schemes and benefits provided by the company.
- Gallery view of some of the properties comes under the company.
- Contact form for clients to make enquiry if any.

4. SPECIFICATION

- On every page there will be a logo, navbar and footer for easy navigation of the pages.
- In home added 'Who we are' section which contains the

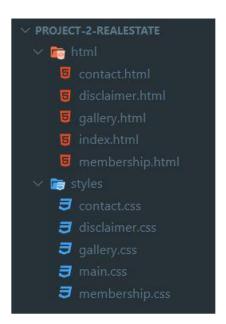
information about the company and make an enquire button is also added.

- There will be a gallery page where all the property photos are showcased.
- The membership page will give the information about the membership plans and the corresponding benefits.
- In the contact us page people can send feedback or queries if any.

5. TOOLS AND TECHNOLOGY

- **★** HTML
- ★ CSS
- ★ VS code

6.FILE STRUCTURE



7.OUTPUT

To experience full functionality click here

8.HOME



HOME

GALLERY

MEMBERSHIP CONTACT US



WHO WE ARE

Vihar Valley is the group of real estate arm that offers customers a comprehensive range of high quality professional services in investment and development. Through three decades of sustained development, the company has emerged as one of the largest land aggregators in Banglore and across India. It has formalized several land acquisition deals across the country, and enjoys successful joint ventures with reputable names in the real estate space.

MAKE AN ENQUIRY

ADDRESS OFFICE TIME FOLLOW US

LPU, Monday to Saturday Facebook

Jalandhar, Punjab, India-144401 10:00am | 6:00pm Instagram

Tel: +91 7876861585, 6299179010

Website created in 2022 Dangered by Risbay Pawas Banjan

9. Disclaimer



HOME

GALLERY

MEMBERSHIP

CONTACT US

Desclaimer..!

- This is the demo project website.
- The photos and all other contents used in website
- taken from Google, only for demo.
- The company name used is taken by self not under any company or property.
- The design is made by the respective owner of the website
- If you have any queries, to contact the website owner *click here*. *click here*

ADDRESS OFFICE TIME FOLLOW US

LPU, Monday to Saturday Facebook

Jalandhar, Punjab, India-144401 10:00am | 6:00pm Instagram

Tel: +91 7876861585, 6299179010 Twitter

10. GALLERY



HOME

GALLERY

MEMBERSHIP

CONTACT U

Take A Look Around















ADDRES

LPU, Jalandhar, Punjab, India-144401 Tel: +91 7876861585, 6299179010 OFFICE TIME

Monday to Saturday 10:00am | 6:00pm **FOLLOW US**

Facebook

Instagram

Twitter

Website created in 2022 Designed by pawas and rishav-rao

11.MEMBERSHIP



HOME

GALLERY

MEMBERSHIP

CONTACT US

PLATINUM

₹.10000 /y

• 25% off on negotiation of projects

40% off on oraganization event pass20% off on renewal of membership plans

5 free meeting /year can scheduled
Can be member of oraganization committee
Free entry to the network events

Membership Plans

GOLD

₹.5000 /y

- 15% off on negotiation of projects
- 30% off on oraganiztion event pass
- · Monthly newsletter
- 2 free meeting /year can scheduled

30% off on oraganiztion event pass

- · Monthly newsletter
- 2 free meeting /year can scheduled

Personal advice for holding properties 40% off on oraganization event pass

- 20% off on renewal of membership plans
- Weekly newsletters
- 5 free meeting /year can scheduled
- Can be member of oraganiztion committee
- · Free entry to the network events
- · Personal advice for holding properties

MAKE AN ENQUIRY

*Terms and conditions apply on membership plans
*To buy the membership plan or for any quiries contact the office number

ADDRESS

LPU, Jandhar, Punjab, India-144401 Tel: +91 7876861585, 6299179010 OFFICE TIME

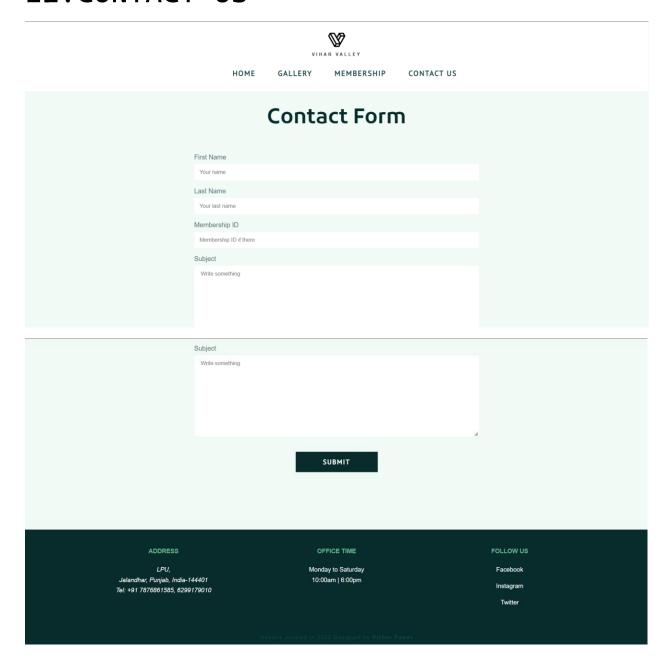
Monday to Saturday 10:00am | 6:00pm FOLLOW US

Facebook Instagram

Twitter

Vehilite created in 2022 Designed by pawas and rishar

12.CONTACT US



13.HTML CODES

13.1 Main Page Code

```
<br />inspire a new way of living
   <h1 class="sub-head">WHO WE ARE</h1>
     Vihar Valley is the group of real estate arm that offers customers a
     comprehensive range of<br
     high quality professional services in investment and
     development. Through three decades of sustained <br/> /
     development, the company has emerged as one of the largest land
     several land acquisition deals across the country, <br />
     and enjoys successful joint ventures with reputable names in the
     real estate space.
 <div class="btn col-12">
     <button class="btn-enq">MAKE AN ENQUIRY</button></a</pre>
<footer class="row justify-content-center">
 <div class="footer-block col-lg-10">
   <div class="info-block row":
     <div class="address col-12 col-md">
      <h4>ADDRESS</h4>
        Jalandhar, Punjab, India-144401<br />Tel: +91 7876861585, 6299179010
     <div class="office-time col-12 col-md">
      <h4>OFFICE TIME</h4>
       Monday to Saturday<br />10:00am | 6:00pm
```

```
Jalandhar, Punjab, India-144401<br />Tel: +91 7876861585, 6299179010
104 🗸
                  <h4>OFFICE TIME</h4>
                  Monday to Saturday<br />10:00am | 6:00pm
                 <div class="follow col-12 col-md">
108 🗸
                  <h4>FOLLOW US</h4>
110 🗸
                     class="social-link"
                      >Facebook</a>
                     href="https://www.instagram.com/Instagram"
                      >Instagram</a>
                Website created in 2022.Designed by
                  <a href="https://www.linkedin.com/in/rishav-rao-466a5b1ba">Rishav </a>
                  <a href="https://www.linkedin.com/in/pawas-ranjan-32474424a"> Pawas Ranjan </a>
```

13.2 Gallery Code

```
<html lang="en">
 <meta charset="UTF-8" />
 <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no" />
 k rel="stylesheet" href="../styles/gallery.css" />
 <!-- Linking Bootstrap Grid System -->
<link rel="stylesheet" href="../styles/bootstrap-grid.min.css" />
 <link href="https://fonts.googleapis.com/css2?family=Kufam:wght@600&display=swap" rel="stylesheet" />
 k rel="shortcut icon" href="https://img.icons8.com/ios-filled/50/000000/v-symbol.png" type="image/x-icon" />
 <div class="container-fluid">
          <span id="openNavIcon" onclick="openNav()">&#9776;</span>
         <span id="openNavIcon" onclick="openNav()">&#9776;</span>
        </div>
       <div class="closeNavIcon
        <span onclick="closeNav()">&times;</span>

     <a class="nav-link" href="../index.html">
          HOME
           GALLERY
           MEMBERSHIP
           CONTACT US
    <div class="col-12">
     <h1 class="sub-head">Take A Look Around</h1>
         <div class="gallery-item col-12 col-md-9 center">
| <img src=".../images/main image.jpg" alt="main-picture" class="pic1" />
```

```
<div class="gallery-item col-12 col-md-6 col-lg-3">
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture2.jpg" alt="picture2" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture3.jpg" alt="picture3" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture4.jpg" alt="picture4" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture5.jpg" alt="picture5" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture6.jpg" alt="picture6" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture8.jpg" alt="picture8" />
<img src="../images/picture9.jpg" alt="picture9" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture10.jpg" alt="picture10" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture11.jpg" alt="picture11" />
<div class="gallery-item col-12 col-md-6 col-lg-3">
<img src="../images/picture12.jpg" alt="picture12" />
```

13.3 Membership Code

```
15% off on negotiation of projects
     30% off on oraganiztion event pass
     Monthly newsletter
     1i>2 free meeting /year can scheduled
 <div class="platinum col-11 col-sm-5 col-md-5 col-lg-4 col-xl-3">
   <h3 class="plan-name">PLATINUM</h3>
   <h2 class="plan-price">₹.10000 /y</h2>
    25% off on negotiation of projects
     40% off on oraganiztion event pass
     20% off on renewal of membership plans
     Weekly newsletters
     \mbox{<}\mbox{li}\mbox{>} 5 free meeting /year can scheduled
     Can be member of oraganiztion committee
     \langle li \rangleFree entry to the network events\langle /li \rangle
     Personal advice for holding properties
<div class="btn" style="border: none">
 <a href="../html/disclaimer.html"
   ><button class="btn-enq">MAKE AN ENQUIRY</button></a
 <span>*Terms and conditons apply on membership plans/span>
   >*To buy the membership plan or for any quiries contact the office
   number</span
```

```
137
                       href="https://www.instagram.com/instagram"
138
                       >Instagram</a
139
140
141
                    <a class="social-link" href="https://twitter.com/twitter"</pre>
142
143
                    >Twitter</a
144
145
146
147
148
               <div class="col-12">
149
                150
                  Website created in 2022.Designed by
                 <a href="#">pawas and rishav</a>
151
152
153
154
155
156
157
158
159
```

13.4 Contact Code

```
| 1 | KlOOCTYPE html> | Athul lang="en" | Athul
```

```
<main class="row">
                <h1 class="sub-head">Contact Form</h1>
                <div class="contact-container">
                  <form class="col-12 col-sm-10 col-md-8 col-lg-6">
                    <label for="fname">First Name</label>
                      type="text"
                      name="firstname"
                      placeholder="Your name"
                      class="col-12"
                      required
                    <label for="lname">Last Name</label>
                      type="text"
                      id="lname"
                      name="lastname"
                      placeholder="Your last name"
                      required
                    <label for="lname">Membership ID</label>
                      type="text"
106
                      name="mid"
                      class="col-12"
                      placeholder="Membership ID if there"
                    <label for="subject">Subject</label>
```

```
id="subject"
          name="subject"
          placeholder="Write something"
          style="height: 200px"
          required
        ></textarea>
        <div class="btn">
          <a href="../html/disclaimer.html"</pre>
           ><button class="btn-eng">SUBMIT</button></a
      </form>
<footer class="row justify-content-center">
  <div class="footer-block col-lg-10">
      <div class="address col-12 col-md">
        <h4>ADDRESS</h4>
        <address>
          LPU, <br />
          Jalandhar, Punjab, India-144401<br />Tel: +91 7876861585, 6299179010
      <div class="office-time col-12 col-md">
        <h4>OFFICE TIME</h4>
        Monday to Saturday<br />10:00am | 6:00pm
      <div class="follow col-12 col-md">
        <h4>FOLLOW US</h4>
```

```
150
151
                       class="social-link"
152
                       href="https://www.facebook.com/FacebookIndia"
153
                       >Facebook</a
156
157
                       class="social-link"
                       href="https://www.instagram.com/instagram"
160
                       >Instagram</a
161
162
164
                     <a class="social-link" href="https://twitter.com/twitter"</pre>
165
                      >Twitter</a
166
167
169
                <div class="col-12">
170
                 171
                   Website created in 2022. Designed by
173
                   <a href="https://www.linkedin.com/in/rishav-rao-466a5b1ba">Rishav</a>
174
                    <a href="https://www.linkedin.com/in/pawas-ranjan-32474424a"> Pawas</a>
175
176
178
179
180
181
```

13.5 Disclaimer Code

```
k!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8" />
   name="viewport"
    content="width=device-width, initial-scale=1, shrink-to-fit=no"
   <link rel="stylesheet" href="../styles/main.css" />
   <link rel="stylesheet" href="../styles/disclaimer.css" />
   <link rel="stylesheet" href="../styles/bootstrap-grid.min.css" />
   <!-- Importing google fonts -->
     href="https://fonts.googleapis.com/css2?family=PT+Sans&display=swap"
     rel="stylesheet"
     href="https://fonts.googleapis.com/css2?family=Kufam:wght@600&display=swap"
     rel="stylesheet"
     rel="shortcut icon"
     href="https://img.icons8.com/ios-filled/50/000000/v-symbol.png"
     type="image/x-icon"
   <title>Disclaimer</title>
   <script src="../js/main.js"></script>
   <div class="container-fluid">
     <header class="row">
```

```
<div class="nav-head col-12">
 <div class="logo-and-hamburger-container col-12">
    <a href="../index.html" class="logo-link"</pre>
      ><img
        class="logo"
        src="https://i.pinimg.com/originals/84/0e/95/840e95c91411fa024b9e1338c45dcf7b.png"
      <h4 class="logo-head">VIHAR VALLEY</h4>
   <div class="hamburgerIcon">
    <span id="openNavIcon" onclick="openNav()">&#9776;</span>
 <nav id="navigationContainer">
   <div class="closeNavIcon">
    <span onclick="closeNav()">&times;</span>
    <a class="nav-link" href="../index.html"</pre>
     >HOME</a
    <a class="nav-link" href="../html/gallery.html"</pre>
     >GALLERY</a
     <a class="nav-link" href="../html/membership.html"</pre>
    >MEMBERSHIP
    <a class="nav-link" href="../html/contact.html"</pre>
     >CONTACT US
```

```
<!-- Main content section -->
           <main class="row">
               <h1 class="sub-head">Desclaimer..!</h1>
                 <div class="card col-11 col-md-9 col-lg-8 col-xl-4">
                     This is the demo project website.
                      The photos and all other contents used in website<br />taken
                      from Google, only for demo.
                      The company name used is taken by self not under any company
                      or property.
                      The design is made by the respective owner of the website
                      If you have any queries, to contact the website owner
                      <a href="https://www.instagram.com/pawasranjan07/" target="_blank"</pre>
                        >click here</a
                      <a href="https://www.instagram.com/rish_avrao/" target="_blank"> click here </a>
106
107
           <div class="info-block row">
                 <div class="address col-12 col-md">
```

```
<h4>ADDRESS</h4>
   LPU, <br />
   Jalandhar, Punjab, India-144401<br />Tel: +91 7876861585, 6299179010
<div class="office-time col-12 col-md">
 <h4>OFFICE TIME</h4>
 Monday to Saturday<br />10:00am | 6:00pm
<div class="follow col-12 col-md">
 <h4>FOLLOW US</h4>
     href="https://www.facebook.com/FacebookIndia"
      >Facebook</a
     class="social-link"
     href="https://www.instagram.com/instagram"
      >Instagram</a
   <a class="social-link" href="https://twitter.com/twitter"</pre>
     >Twitter</a
 Website created in 2022. Designed by
 <a href="https://www.instagram.com/pawasranjan07/">pawas</a>
```

14. JAVASCRIPT CODE

```
"use strict";
function openNav() {
 document.getElementById("navigationContainer").classList.add("nav-open");
function closeNav() {
document.getElementById("navigationContainer").classList.remove("nav-open");
function checkClickLocation(ev, node) {
 var { target } = ev;
   if (target === node) {
     return true;
   target = target.parentNode;
 } while (target);
 return false;
document.addEventListener("click", function (ev) {
 var navigationContainer = document.getElementById("navigationContainer");
 var openNavIcon = document.getElementById("openNavIcon");
   !checkClickLocation(ev, navigationContainer) &&
    !checkClickLocation(ev, openNavIcon)
   closeNav();
});
```

15. CSS CODES

15.1 Main Page Code

```
padding: 0;
 margin: 0;
.center {
margin: 0 auto;
.nav-head {
 background-color: ■#ffffff;
 padding: 0px;
 margin: 0px;
 font-family: "Montserrat", sans-serif;
 height: 170px;
 width: 100%;
 text-align: center;
.logo-and-hamburger-container {
 margin-bottom: 50px;
 padding-left: 1em;
 padding-right: 1em;
.logo {
height: 90px;
 width: 120px;
.logo-container {
 position: relative;
.logo-head {
```

```
overflow: hidden;
       font-size: 10px;
       font-family: Arial, Helvetica, sans-serif;
       letter-spacing: 4px;
       white-space: nowrap;
       bottom: 0%;
42
       left: 50%;
       transform: translate(-50%, 50%);
       position: absolute;
       color: □#0c1829;
     .hamburgerIcon {
       display: none;
     .closeNavIcon {
       display: none;
     @media (max-width: 767px) {
       .nav-head {
         height: 115px;
       .logo-and-hamburger-container {
         display: flex;
         justify-content: space-between;
         align-items: center;
         margin-bottom: 0;
       .hamburgerIcon {
         display: block;
         font-size: 1.5em;
         position: relative;
         top: 10px;
```

```
right: 10px;
          cursor: pointer;
 76
          color: □#0c1829;
      .nav-item {
        list-style: none;
        text-align: center;
        position: relative;
        bottom: 30px;
        z-index: 1;
      .nav-item li {
        display: inline;
        padding-bottom: 10px;
        padding-left: 25px;
        padding-right: 25px;
        font-family: "PT Sans", sans-serif;
        font-weight: 600;
        font-size: 18px;
        color: ■#0d4444;
        letter-spacing: 2px;
      .nav-item li:hover {
        border-bottom: □rgb(68, 112, 98) 2px solid;
        color: ■#035858;
      .nav-link,
      .logo-link {
        text-decoration: none;
      @media (max-width: 767px) {
110
```

```
111
        nav {
          height: 100%;
112
113
          width: 0;
114
          position: fixed;
          z-index: 1;
116
          top: 0;
117
          right: 0;
          background-color: □rgba(12, 24, 41, 0.98);
118
119
          overflow-x: hidden;
          transition: 0.5s;
120
121
122
        .nav-open {
123
124
          width: 70%;
125
126
        .nav-item {
127
128
          position: relative;
129
          top: 4em;
          width: 100%;
130
          padding: 0;
131
          text-align: center;
132
          margin-top: 0px;
134
135
        .nav-item li {
          display: block;
          padding: 5px;
138
139
          transition: 0.3s;
141
        .nav-item li:hover {
142
          border-bottom: none;
          color: ■#035858;
        .closeNavIcon {
```

```
display: block;
    font-size: 1.5em;
    float: left;
    position: relative;
    top: 1.5em;
    left: 1.5em;
    cursor: pointer;
    color: □#0d4444;
  .closeNavIcon:hover {
   color: ■#035858;
.main-body {
  background-image: url(https://ak.picdn.net/shutterstock/videos/3614222/thumb/3.jpg) !important;
  background-repeat: no-repeat;
  background-size: 100% 700px;
  height: 800px;
  width: 100%;
.main-body-section {
  padding-top: 250px;
  text-align: center;
.sub-head {
 font-family: "Kufam", cursive;
  color: □#082c2c;
 font-size: 50px;
  text-align: center;
@media (max-width: 600px) {
```

```
.main-body-section {
          position: relative;
          bottom: 90px;
         .sub-head {
          font-size: 40px;
      .main-body-text {
        font-family: sans-serif;
        font-size: 20px;
        letter-spacing: 1px;
        color: □#516661;
        line-height: 30px;
      .about {
        text-align: center;
        position: relative;
        bottom: 50px;
      .about-text {
        font-family: sans-serif;
210
        text-align: center;
211
212
        font-size: 20px;
213
        line-height: 30px;
214
215
      .btn {
        text-align: center;
216
        margin-bottom: 100px;
217
219
      .btn-enq {
        font-family: "PT Sans", sans-serif;
221
```

```
background-color: □#082c2c;
        color: ■#ffffff;
224
        font-size: 16px;
        font-weight: bold;
        letter-spacing: 2px;
226
        width: 200px;
        height: 50px;
228
        border: none;
230
        margin: 20px;
        cursor: pointer;
        border-radius: 1px;
232
      .btn-enq:hover {
        background-color: □#144d4d;
236
      footer {
238
        background-color: ☐#082c2c;
242
      .footer-block {
        min-height: 300px;
246
      .info-block > div {
        font-family: sans-serif;
        font-size: 15px;
        color: #ffffff;
        text-align: center;
250
        line-height: 25px;
251
        padding-top: 20px;
252
255
      .info-block > div > h4 {
        color: ■#68b891;
256
257
```

```
.social-link {
259
       text-decoration: none;
        color: ■#ffffff;
      .social-link:hover {
       color: □#035858;
      .credits {
        font-family: sans-serif;
       letter-spacing: 2px;
270
       color: □#035858;
271
       font-size: 12px;
272
       text-align: center;
       margin-top: 50px;
274
276
      .credits a {
       text-decoration: none;
278
        color: ■#006161;
      .credits a:hover {
       color: ■#048888;
```

15.2 Contact Code

```
body {
1
       background-color: ■#f1faf5;
     input[type="text"],
     select,
     textarea {
       font-family: sans-serif;
       padding: 12px;
       border: 1px solid ■#f1faf5;
       border-radius: 4px;
11
       box-sizing: border-box;
       margin-top: 6px;
       margin-bottom: 16px;
       resize: vertical;
       display: block;
     .contact-container {
       font-family: sans-serif;
       border-radius: 5px;
       padding: 20px;
       display: flex;
       justify-content: center;
       color: ■#4c7074;
```

15.3 Disclaimer Code

```
.disclaimer-container {
       display: flex;
       justify-content: center;
       height: auto;
       margin-bottom: 50px;
     .disclaimer-container > div {
       border: 1px solid □#1e1b22;
       box-shadow: 10px 10px 1px □#082c2c8a;
11
     .card ul li {
       font-family: "PT Sans", sans-serif;
       color: ■#6ab992;
       line-height: 40px;
       font-size: 20px;
     .card a {
      text-decoration: none;
       font-weight: bold;
       color: ■#6ab992;
       font-style: italic;
     .card a:hover {
     color: □#082c2c;
```

15.4 Gallery Code

```
body {
1
       background-color: ■#f1faf5;
     .gallery {
       background-color: #082c2c;
       align-items: flex-start;
       margin: 10px;
       margin-bottom: 40px;
     .gallery-item {
       padding: 15px;
12
     .gallery-item > img {
       width: 100%;
       height: 200px;
       object-fit: fill;
     .gallery-item img:hover {
       transform: scale(1.1);
     .pic1 {
       height: 100% !important;
```

15.5 Membership Code

```
body {
       background-color: ■#f1faf5;
     .flex-container {
       display: flex;
       flex-direction: row;
       justify-content: center;
       align-items: stretch;
     .flex-container > div {
12
       background-color: ■#ffffff;
       margin: 10px;
       border: 1px solid □black;
       height: auto;
       padding: 10px;
       box-shadow: 10px 10px 1px □#082c2c8a;
       transition: 0.5s;
     .term-condition span {
       font-family: sans-serif;
       font-size: 15px;
       color: □#8286869c;
       text-align: center;
       display: block;
     .plan-name {
       font-family: "PT Sans", sans-serif;
       text-align: center;
       font-weight: bold;
       font-size: 35px;
```

THE END THANK YOU