Appendix I **Travel world**

PROJECT REPORT

Submitted by

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in partial fulfillment for the award of the degree of

Bachelor of Technology

IN Computer Science and Engineering



Lovely Professional University, Punjab

October 2024

APPENDIX II

Lovely Professional University, Punjab

BONAFIDE CERTIFICATE

Certified that this project report Travel World

is the Bonafide work of Chirag

who carried out the project work under my supervision.

<<Signature of the Supervisor>>
SIGNATURE
Shivani Sharma
SUPERVISOR
Software Eng.

<<Signature of the Mentor>>
SIGNATURE
Dr. Suman Mukherjee
Mentor

<<Signature of the Head of the Department>> SIGNATURE
Dr. Harminder Singh Saggu
HEAD OF THE DEPARTMENT

APPENDIX III

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Introduction

Welcome to the world of travel, where every journey is an opportunity to connect with new cultures, landscapes, and perspectives. Whether you're a seasoned globetrotter or planning your first big adventure, traveling opens doors to transformative experiences. From bustling urban cities to quiet, secluded beaches, each destination has its unique charm, offering insights into local traditions, history, and Flavors. The chance to step into a new environment allows us to break from routine, experience different ways of life, and return with a refreshed mind and expanded horizons.

Travel is more than just reaching a destination; it's about the journey itself, the people you meet, and the memories you make along the way. For some, it's an opportunity to disconnect and unwind, finding peace in nature or solitude in far-off places. For others, travel is a thrilling adventure, filled with activities like hiking, diving, or exploring hidden ruins. No matter the purpose, travel offers countless ways to enrich our lives, foster meaningful connections, and remind us of the vast diversity that makes our world so fascinating.

In a rapidly globalizing world, travel also plays a crucial role in building understanding and tolerance. As we explore different cultures and landscapes, we not only discover the beauty of our planet but also gain a deeper respect for its diversity. It's an invitation to step outside our comfort zones, try new things, and appreciate both our similarities and differences. In the end, travel is about discovery—of places, people, and ultimately, ourselves. Whether you're venturing near or far, travel invites us to open our minds, embrace the unknown, and build memories that last a lifetime.

TECHNOLOGIES USED

Creating an engaging and functional e-commerce website like Gaming Sphere involves utilizing a combination of technologies. In this case, HTML and CSS serve as the foundational building blocks of the website, each contributing unique features and functionalities that enhance user experience.

HTML (Hyper Text Markup Language)

HTML is the backbone of any website, providing the structure and semantic meaning to web content. In Gaming Sphere, HTML is used to create the layout of the site, including the homepage, product listings, and checkout pages. Key features include:

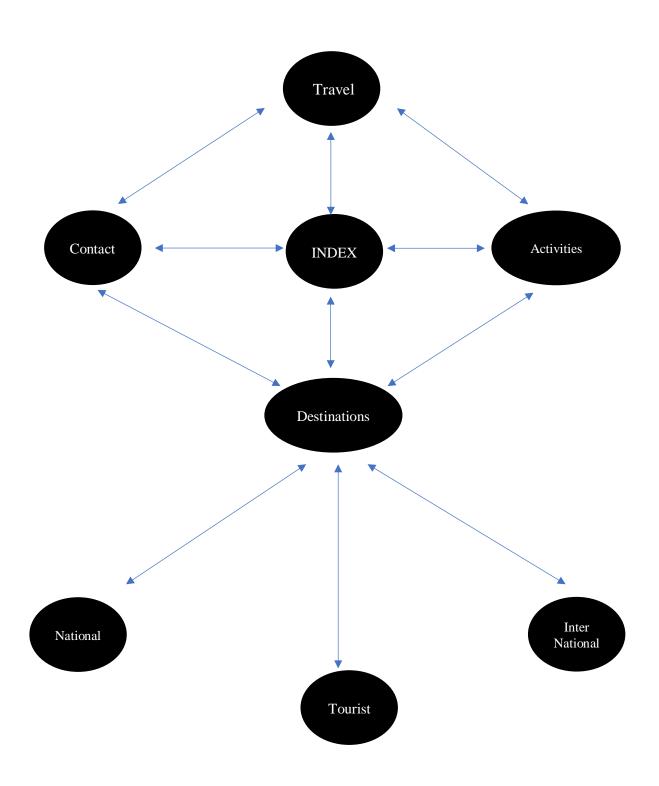
- 1. **Semantic Elements**: Utilizing elements like <header>, <nav>, <section>, and <footer> helps improve the site's accessibility and SEO (Search Engine Optimization). This organization allows search engines to better understand the content and context of the page.
- 2. **Forms and Inputs**: HTML forms are critical for user interactions, such as creating accounts, logging in, and processing purchases. By using various input types (e.g., text, email, number), the site ensures that user data is collected efficiently.
- 3. **Multimedia Integration**: HTML supports embedding images, videos, and audio files, allowing Gaming Sphere to showcase game trailers, screenshots, and product details effectively.

CSS (Cascading Style Sheets)

CSS is responsible for the presentation and layout of the website. It defines how HTML elements are displayed on the screen, enhancing the visual appeal and user experience. Key contributions of CSS in Gaming Sphere include:

- 1. **Styling and Layout**: CSS is used to create visually appealing designs with custom fonts, colours, and spacing. The responsive design ensures that the website looks great on various devices, from desktops to smartphones.
- 2. **Flexbox and Grid Systems**: These CSS features allow for flexible and responsive layouts. By using Flexbox for navigation and Grid for product listings, the site adapts seamlessly to different screen sizes, providing an optimal browsing experience.
- 3. **Animations and Transitions**: CSS enables subtle animations and transitions that enhance interactivity, such as hover effects on buttons and smooth loading animations, making the user experience more engaging.

WORKFLOW



WORKING

1. Home Page

The home page describes the services offered and has links to main sections, such as Home, About, Destinations, Hotels, Activities and Contact.

The user can browse through a slide of featured Hotels to easily access top picks.

Bar navigation has been improved. The fixed navbar ensures that any page can be accessed in one click.

2: Destinations

In the Destinations section, Famous places, Food, and budget are available.

Users can search according to their origin, destination, dates of travel, and class type.

3. Activities

The Activity section you can view the top-activities Like underwater swimming, Knowing see closely and tracking.

Users can view activity details by clicking on each option, with clear descriptions and images to help in decision-making.

4.Hotels

The Hotel section you can be budget friendly hotels with 5 star rating and all facility including food.

Code Snippets

index.html:

```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8" />
   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
   <meta name="viewport" content="width=device-width, initial-scale=1.0" />
   <title>Travel Website</title>
   <link rel="stylesheet" href="style.css" />
  </head>
  <body>
   <header>
     <header>
       <div class="logo">
         <a href="#"><img src="images/logo.jpg" alt="logo" /></a>
       <nav class="nav-menu">
           <a href="index.html">Home</a>
           <a href="#about">About</a>
           <a href="#destinations">Destinations</a>
           <a href="#hotels">Hotels</a>
           <a href="#activites">Activities</a>
           <a href="#contact">Contact</a>
         </nav>
     </header>
    </header>
     <section class="hero">
       <div class="hero-image">
         <img src="images/hero.jpg" alt="Hero image" />
       </div>
       <div class="hero-content">
         <h1>Welcome to Our Travel Website</h1>
         Discover amazing destinations and book your next trip with
us.
         <a href="#" class="hero-button">Book Now</a>
       </div>
     </section>
     <!-- Destinations -->
     <section id="destinations" class="destinations">
       <h2>Popular Destinations</h2>
```

```
<div class="destination-grid">
          <div class="destination-item">
            <img src="images/destination-1.jpg" alt="" />
            <h3>New York City</h3>
             Visit the city that never sleeps and discover its iconic
             landmarks, world-class museums, and diverse neighborhoods.
            </div>
          <div class="destination-item">
            <img src="images/destination-2.jpg" alt="" />
            <h3>Paris</h3>
              Experience the romance and culture of the City of Lights, from
the
             Eiffel Tower to the Louvre Museum.
            </div>
          <div class="destination-item">
            <img src="images/destination-3.jpg" alt="" />
           <h3>Tokyo</h3>
              Explore the vibrant city of Tokyo and immerse yourself in its
              unique blend of ancient traditions and modern technology.
            </div>
        </div>
     </section>
      <section id="hotels" class="destinations">
        <h2>Featured Hotels</h2>
        <div class="destination-grid">
          <div class="destination-item">
           <img src="images/hotel-1.jpg" alt="" />
           <h3>The Ritz Carlton</h3>
              Experience luxury accommodations and impeccable service at The
             Ritz Carlton, located in the heart of the city.
           </div>
          <div class="destination-item">
            <img src="images/hotel-2.jpg" alt="" />
            <h3>The Four Seasons</h3>
             Relax in style at The Four Seasons, featuring breathtaking
views,
             an award-winning spa, and gourmet dining options.
            </div>
```

```
<div class="destination-item">
            <img src="images/hotel-3.jpg" alt="" />
            <h3>The Waldorf Astoria</h3>
              Indulge in luxury at The Waldorf Astoria, a historic landmark
              hotel renowned for its elegance and sophistication.
            </div>
        </div>
     </section>
      <section id="activites" class="destinations">
        <h2>Featured Activities</h2>
       <div class="destination-grid">
          <div class="destination-item">
            <img src="images/activity-1.jpg" alt="" />
           <h3>The Ritz Carlton</h3>
              Experience luxury accommodations and impeccable service at The
              Ritz Carlton, located in the heart of the city.
           </div>
          <div class="destination-item">
            <img src="images/activity-2.jpg" alt="" />
           <h3>The Four Seasons</h3>
             Relax in style at The Four Seasons, featuring breathtaking
views,
             an award-winning spa, and gourmet dining options.
            </div>
          <div class="destination-item">
            <img src="images/activity-3.jpg" alt="" />
           <h3>The Waldorf Astoria</h3>
              Indulge in luxury at The Waldorf Astoria, a historic landmark
             hotel renowned for its elegance and sophistication.
           </div>
        </div>
     </section>
     <section id="about" class="about">
        <h3>About Us</h3>
         Our company is dedicated to providing the best travel experiences to
          our customers. We specialize in creating custom itineraries that
cater
         to each individual's interests and preferences.
```

```
<div class="team-members">
          <div class="team-member">
            <img src="images/team-member-1.jpg" alt="" />
            <h4>John Smith</h4>
            Founder & CEO
          </div>
          <div class="team-member">
            <img src="images/team-member-2.jpg" alt="" />
            <h4>Jane Doe</h4>
            Head of Operations
          </div>
          <div class="team-member">
            <img src="images/team-member-3.jpg" alt="" />
            <h4>David Lee</h4>
            Marketing Director
          </div>
        </div>
      </section>
      <section id="contact" class="contact">
        <h3>Contact Us</h3>
        <div class="contact-info">
            If you have any questions or would like to book a trip, please
fill
           out the form below or contact us using the information provided.
          <u1>
            <1i>>
              <i class="fas fa-map-marker-alt"></i>123 Main St, Anytown USA
            <1i>>
              <i class="fas fa-envelope"></i</pre>
              ><a href="mailto:info@travelcompany.com"</pre>
                >info@travelcompany.com</a</pre>
            <1i>>
              <i class="fas fa-phone-alt"></i</pre>
              ><a href="tel:555-123-4567">555-123-4567</a>
            </div>
        <form action="#" class="form">
          <div class="form-group">
            <input</pre>
              type="name"
             name="name"
```

```
id="name"
            placeholder="Enter Your Name"
        </div>
        <div class="form-group">
          <input</pre>
            type="email"
            name="email"
            id="email"
            placeholder="Enter Your Email"
        </div>
        <div class="form-group">
          <textarea
            name="textarea"
            id="textarea"
            cols="30"
            rows="10"
            placeholder="Message"
          ></textarea>
        </div>
        <button type="submit">Send Message</button>
      </form>
    </section>
  </main>
</body>
```

Style.css:

```
margin: 0;
    padding: 0;
    scroll-behavior: smooth;
@font-face {
    font-family: "Dongle-light";
    src: url("Dongle/Dongle-Light.ttf");
@font-face {
    font-family: "Dongle-regular";
    src: url("Dongle/Dongle-Regular.ttf");
@font-face {
    font-family: "Dongle-bold";
    src: url("Dongle/Dongle-Bold.ttf");
header{
    display: flex;
    padding: 20px;
    background-color: #fff;
    box-shadow: 0 0 10px rgba(0,0,0, 0.1);
    align-items: center;
.logo img{
    max-width: 15%;
.nav-menu ul{
 display: flex;
.nav-menu li{
    list-style: none;
    margin-right: 20px;
.nav-menu li:last-child{
    margin-right: 0;
.nav-menu a{
    text-decoration: none;
    font-family: "Dongle-bold";
    font-size: 1.6rem;
    color: #333;
    transition: all ease 0.3s;
```

```
.nav-menu a:hover{
    color: #ff7f50;
.hero{
   position: relative;
    height: 600px;
    overflow: hidden;
.hero-image img{
   position: absolute;
   top: 0;
   left: 0;
   width: 100%;
   height: 100%;
   object-fit: cover;
    z-index: -1;
.hero-content{
   position: absolute;
   top: 50%;
   left: 50%;
   transform: translate(-50%,-50%);
   text-align: center;
   color: #fff;
.hero-content h1{
   font-family: "Dongle-bold";
   font-size: 4rem;
.hero-content p{
   font-family: "Dongle-regular";
    font-size: 1.8rem;
   margin-top: -20px;
   margin-bottom: 10px;
.hero-button{
   display: inline-block;
   text-decoration: none;
    color: #fff;
   background-color: #ff7f50;
    padding: 12px 30px;
   border-radius: 50px;
   font-family: "Dongle-light";
   font-size: 1.6rem;
    transition: all ease 0.3s;
```

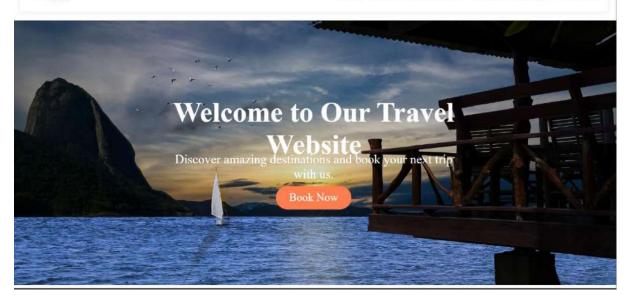
```
.hero-button:hover{
   background-color: #333;
.destinations{
   font-size: 2.4rem;
   font-family: "Dongle-bold";
   margin: 40px 80px;
   text-align: center;
.destinations h2{
   margin-bottom: 40px;
.destination-grid{
   display: grid;
   grid-template-columns: repeat(3, 1fr);
   grid-gap: 40px;
.destination-item img{
   width: 100%;
   height: 400px;
   object-fit: cover;
.destination-item{
   text-align: left;
.destination-item h3{
   font-size: 2rem;
.destination-item p{
   font-size: 1.4rem;
   line-height: 1;
   font-family: "Dongle-regular";
.about{
   text-align: center;
   padding: 100px;
.about h3{
  font-family: "Dongle-bold";
  font-size: 3rem;
.about p{
   font-family: "Dongle-regular";
   font-size: 1.4rem;
   line-height: 1;
   margin-bottom: 40px;
.team-members{
```

```
display: flex;
   flex-wrap: wrap;
   justify-content: center;
.team-member img{
   width: 300px;
   height: 300px;
   margin: 20px;
   object-fit: cover;
.team-member h4{
   font-family: "Dongle-bold";
   font-size: 2rem;
.contact{
   padding: 80px;
   text-align: center;
   background-color: #F7F7F7;
.contact h3{
   font-family: "Dongle-bold";
   font-size: 3rem;
.contact-info p{
   font-family: "Dongle-regular";
   font-size: 1.4rem;
   margin-bottom: 20px;
.contact-info ul{
   list-style: none;
   display: flex;
   flex-wrap: wrap;
   justify-content: center;
   align-items: center;
   margin-bottom: 40px;
.contact-info li{
   margin: 0 20px;
   font-family: "Dongle-regular";
   font-size: 1.4rem;
   display: flex;
   align-items: center;
.contact-info li a{
   text-decoration: none;
   font-family: "Dongle-regular";
   color: black;
```

```
.contact-info i{
    font-size: 24px;
    margin-right: 10px;
.form{
    width: 100%;
input,textarea{
    width: 70%;
    padding: 10px;
    margin: 20px 0;
    border: none;
    box-shadow: 0 0 5px rgba(0,0,0, 0.1);
    border-radius: 5px;
    font-size: 1.4rem;
    font-family: "Dongle-regular";
textarea{
    height: 200px;
.form button{
    display: inline-block;
    text-decoration: none;
    color: #fff;
    background-color: #ff7f50;
    padding: 12px 30px;
    border-radius: 50px;
    font-family: "Dongle-light";
    font-size: 1.6rem;
    border: none;
    transition: all ease 0.3s;
.form button:hover{
    background-color: #333;
footer{
    background-color: #333;
    color: #fff;
    display: flex;
    justify-content: space-between;
    padding: 20px;
    align-items: center;
footer p{
    font-family: "Dongle-regular";
    font-size: 1.4rem;
```

```
@media (max-width: 1177px) {
    .hero-content h1{
        line-height: 0.7;
    .hero-content p{
        margin-top: 0;
        line-height: 0.8;
    .destinations img{
        height: 250px;
    input, textarea{
        width: 100%;
@media (max-width: 768px) {
    .hero-content h1{
        margin-bottom: 5px;
    .team-member img{
        width: 200px;
        height: 200px;
    .destination-grid{
        display: grid;
        grid-template-columns: repeat(2, 1fr);
        grid-gap: 40px;
@media (max-width:603px){
    .hero-content h1{
        font-size: 2rem;
    .hero-content p{
        font-size: 1.5rem;
@media (max-width:430px){
   header{
        display: none;
    .hero-content h1{
        font-size: 1.3rem;
    .hero-content p{
        font-size: 1rem;
```

```
.hero-button{
    padding: 6px 22px;
    font-size: 16px;
}
.destinations{
    font-size: 1.5rem;
}
.destination-grid{
    display: grid;
    grid-template-columns: repeat(1, 1fr);
    grid-gap: 40px;
}
.about{
    padding: 0 30px;
}
.team-member img{
    width: 250px;
    height: 250px;
}
```



Popular Destinations



New York City Visit the city that never sleeps and discover its iconic landmarks, world-class museums, and diverse neighborhoods.



Experience the romance and culture of the City of Lights, from the Eiffel Tower to the Louvre Museum.



TokyoExplore the vibrant city of Tokyo and immerse yourself in its unique blend of ancient traditions and modern technology.

Featured Hotels



The Ritz Carlton
Experience luxury accommodations and impeccable service at The Ritz Carlton, located in the heart of the city.



The Four Seasons Relax in style at The Four Seasons, featuring breathtaking views, an awardwinning spa, and gourmet dining options.



The Waldorf Astoria Indulge in luxury at The Waldorf Astoria, a historic landmark hotel renowned for its elegance and sophistication.

Featured Activities



The Ritz Carlton
Experience luxury accommodations and impeccable service at The Ritz Carlton, located in the heart of the city.



The Four Seasons Relax in style at The Four Seasons, featuring breathtaking views, an awardwinning spa, and gourmet dining options.



The Waldorf Astoria Indulge in luxury at The Waldorf Astoria, a historic landmark hotel renowned for its elegance and sophistication.

About Us

Our company is dedicated to providing the best travel experiences to our customers. We specialize in creating custom itineraries that cater to each individual's interests and preferences.







Jane Doe Head of Operations



David Lee Marketing Director

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If you have any questions or would like to book a trip, please fill out the form below or contact us using the information provided	If you have any questions or wor	ald like to book a trip, please	fill out the form below or c	ontact us using the information	provided.
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123 Main St, Anytown USA

info@travelcompany.com

555-123-4567

Enter Your Name	
Enter Your Email	
Message	

CONCLUSION

The "Travel World" website project provides an immersive and user-friendly platform for travel enthusiasts, offering a wealth of information and tools to inspire, plan, and book global adventures. By incorporating visually appealing design elements, intuitive navigation, and engaging content, the website captures the spirit of exploration and makes travel planning accessible and exciting. Through comprehensive travel guides, personalized recommendations, and real-time booking features, "Travel World" aims to be a trusted resource for travelers of all interests and budgets.

By analyzing user feedback and Behavior, we've optimized content and features to ensure an enjoyable user experience, while also implementing scalable infrastructure to accommodate future growth. This project not only showcases the capabilities of a modern, dynamic travel site but also lays a strong foundation for future enhancements and expansions, such as adding interactive maps, user-generated content, and AI-based trip planning assistance.

In summary, the "Travel World" website is designed to inspire and assist travelers at every step of their journey, making travel dreams a reality through innovation, ease of use, and reliable, up-to-date information.

REFRENCES

- 1. W3Schools For foundational HTML, CSS, and JavaScript tutorials and examples.
- 2. MDN Web Docs (Mozilla Developer Network) For in-depth documentation on HTML and CSS,
- 3. Stack Overflow For troubleshooting, code solutions, and best practices.
- 6. ChatGPT by OpenAI For guidance, suggestions, and code refinement throughout the project.