
PERSONAL TRAVEL BLOG

Phase 3: Development Part 1

Document Purpose:

This document outlines the tasks and steps involved in designing and developing the static travel blog website.

1. Introduction

In this phase of the project, we will commence the development of the static travel blog website. The website will showcase captivating photos and travel stories. The focus will be on creating an engaging user experience and responsive design.

2. Project Goals

The main objectives of this phase are as follows:

- Design the website layout using HTML and CSS.
- Create an appealing visual design that resonates with the travel theme.
- Implement the static structure of the website.
- Develop engaging content for various blog posts.
- Ensure responsive design for various devices.

3. Tools and Technologies

List of tools and technologies used for website development:

- HTML5 and CSS3: For markup and styling.
- Bootstrap framework: For responsive design.
- Visual Studio Code*: Text editor for coding.
- Browser developer tools*: For testing and debugging.

4. Website Layout Design

The website layout should be visually appealing, intuitive, and user-friendly. Key components of the design include:

Header with Navigation Menu

The header will contain the website logo and a navigation menu to access different sections of the website.

HTML Code for Header:

```
<header>

<div class="navbar">

  <a href="#" class="navbar-brand">Travel Blog</a>

  <ul class="nav">

    <li class="nav-item"><a href="#home">Home</a></li>

    <li class="nav-item"><a href="#blog">Blog</a></li>

    <li class="nav-item"><a href="#about">About</a></li>

    <li class="nav-item"><a href="#contact">Contact</a></li>

  </ul>

</div>

</header>
```

HTML Code for Jumbotron:

```
<section id="home" class="jumbotron">

  <div class="container">

    <h1 class="jumbotron-heading">Explore the World</h1>

    <p class="lead">Embark on a journey to discover the beauty of our planet.</p>

  </div>

</section>
```

Grid Layout for Blog Posts

The blog posts will be displayed in a grid layout with images, headlines, and descriptions.

HTML Code for Blog Posts Grid:

```
<section id="blog" class="blog-posts">

  <div class="container">

    <div class="row">

      <!-- Blog Post 1 -->

      <div class="col-md-4">

        <div class="card">

          <div class="card-body">

            <h2>Paris, France</h2>

            <p>Exploring the iconic landmarks of Paris.</p>

            <div class="btn-group">

              <button type="button" class="btn btn-sm btn-outline-secondary">Read
More</button>

            </div>

          </div>

        </div>

      </div>

      <!-- Blog Post 2 -->

      <div class="col-md-4">

        <div class="card">

          <div class="card-body">

            <h2>Tokyo, Japan</h2>
```

```
<p>Discovering the blend of tradition and modernity in Tokyo.</p>

<div class="btn-group">

  <button type="button" class="btn btn-sm btn-outline-secondary">Read
More</button>

</div>

</div>

</div>

</div>

</div>

<!-- Additional Blog Posts Go Here -->

</div>

</div>

</section>
```

Footer with Social Media Links

The footer will contain links to various social media platforms for readers to connect and share.

HTML Code for Footer:

```
<footer id="contact" class="footer">

  <div class="container">

    <div class="social-media">

      <a href="#"></a>

      <a href="#"></a>

      <a href="#"></a>

    </div>

  </div>

</footer>
```

5. Creating Engaging Content

Engaging content is crucial for attracting and retaining readers. Content includes:

High-Quality Images

High-resolution images related to each travel location should be used. Images should be optimized for web use to ensure fast loading times.

Captivating Travel Stories

Each blog post should tell a captivating travel story. Descriptions should be detailed and inspiring to encourage readers to explore these destinations.

Compelling Headlines and Descriptions

Headlines should be catchy, and descriptions should provide a sneak peek into the content of each blog post.

Clear and Concise Writing Style

The writing style should be clear, concise, and easy to understand. Avoid overly technical or complex language.

A Consistent and Cohesive Narrative

Ensure a consistent narrative throughout the blog posts. The stories should flow seamlessly from one post to another.

6. HTML and CSS Code Implementation

Here are some CSS styles for the different components of the website:

Example CSS Structure:

```
/* Header Styles */
```

```
header {
```

```
    background: #333;
```

```
    color: #fff;
```

```
padding: 15px 0;
}
.navbar-brand {
    font-size: 24px;
}
.nav {
    list-style: none;
    padding-left: 0;
}
.nav-item {
    display: inline;
    margin-right: 20px;
}
/* Jumbotron Styles */
.jumbotron {
    background: url('jumbotron-bg.jpg') no-repeat center center;
    background-size: cover;
    color: #fff;
    padding: 100px 0;
    text-align: center;
}
.jumbotron h1 {
    font-size: 36px;
}
.jumbotron p {
    font-size: 18px;
}
/* Blog Posts Styles */
```

```
.card {  
    border: none;  
    margin: 20px 0;  
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);  
}
```

```
.card img {  
    width: 100%;  
    height: auto;  
}
```

```
.card-body h2 {  
    font-size: 24px;  
}
```

```
.card-body p {  
    font-size: 16px;  
}
```

```
.btn-group {  
    margin-top: 20px;  
}
```

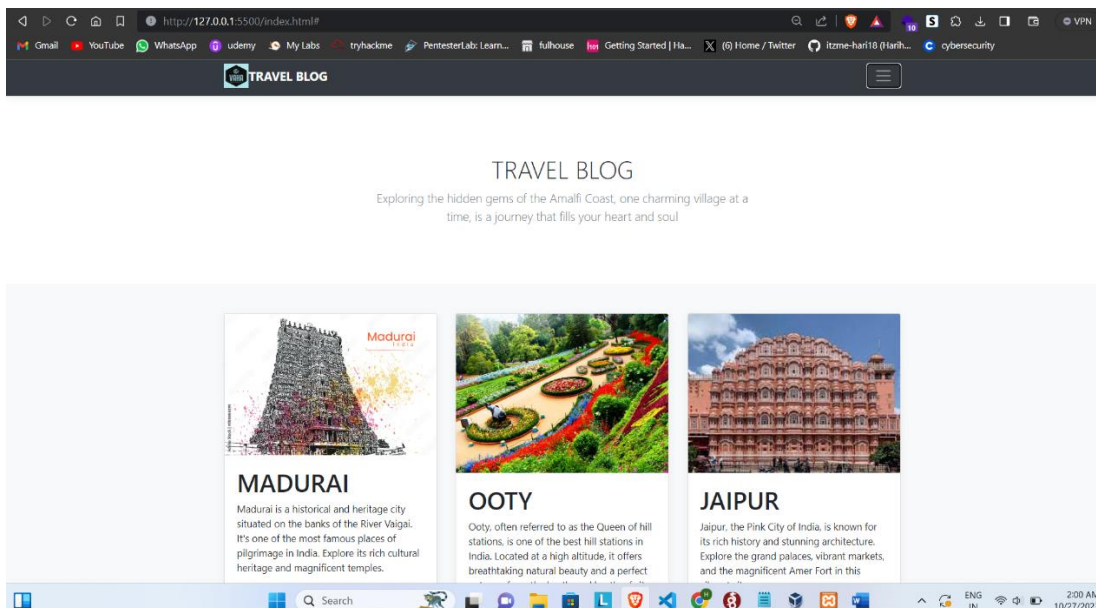
```
/* Footer Styles */
```

```
.footer {  
    background: #333;  
    color: #fff;  
    padding: 30px 0;  
    text-align: center;  
}
```

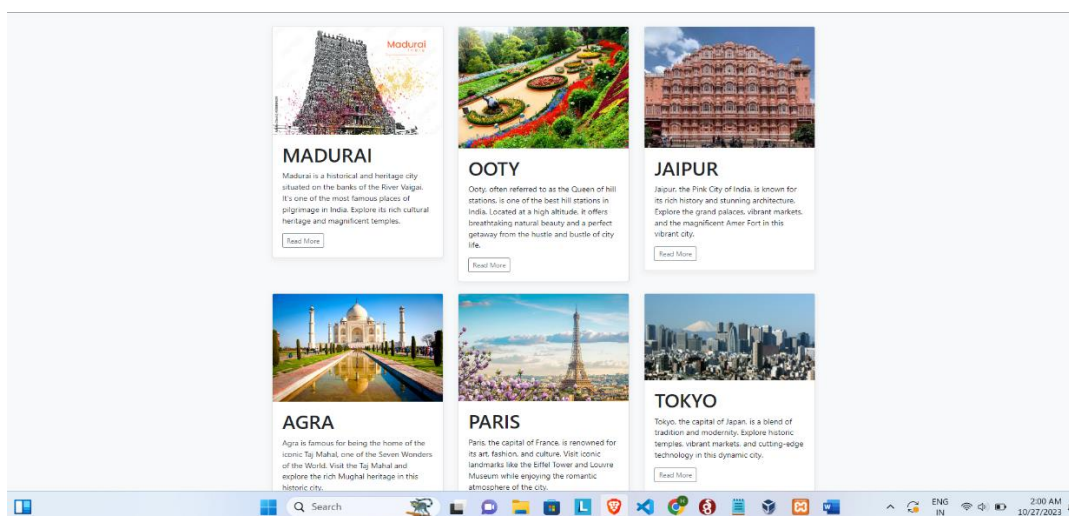
```
.social-media a {  
    margin: 0 10px;  
}
```

```
.social-media img {
    width: 30px;
    height: 30px;
;
}
```

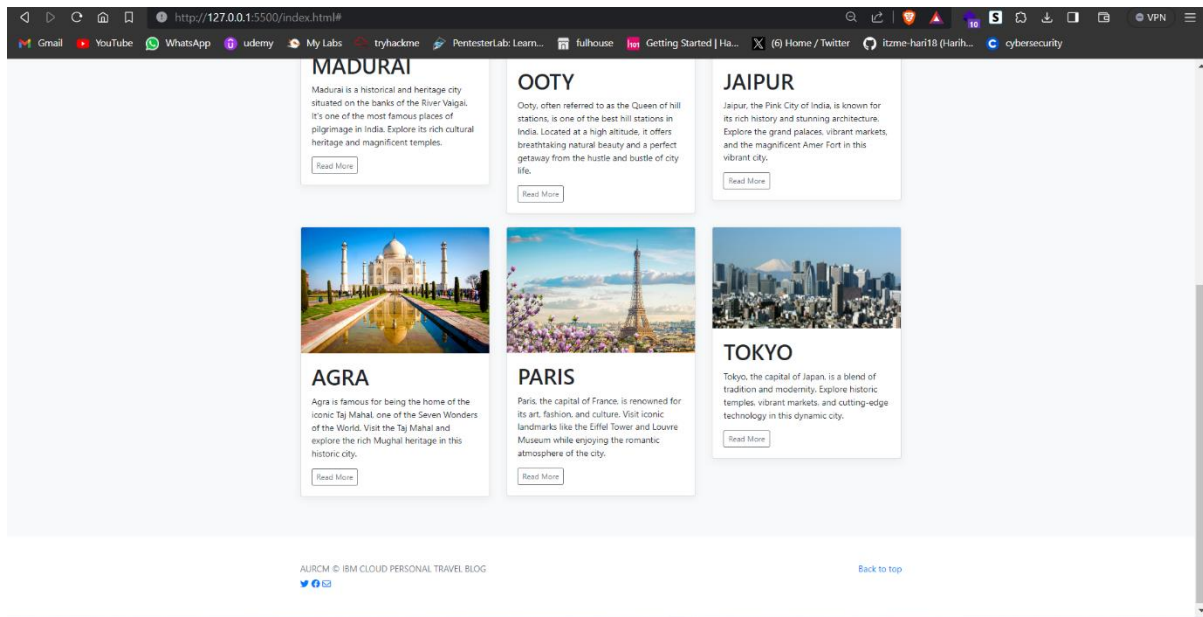
8.Output



8.1.1



8.1.2



8.1.3

9. Conclusion

This phase sets the foundation for our static travel blog website. We've designed the layout and structure and defined the essential components for creating engaging content. The HTML and CSS snippets provided are a starting point for the development process.