

# **Personal Travel Blog on IBM Cloud Static Web Apps**

## **Problem Statement:**

1. Start by designing and developing the static travel blog website.
2. Design the website layout using HTML and CSS.
3. Create engaging content with captivating photos and travel stories.

## **1.Designing and developing the blog website:**

A static travel blog website offers a platform to share your adventures with the world. This guide will walk you through the steps of designing and developing a visually appealing and user-friendly site.

### **1. Planning Your Design:**

Begin by sketching the layout. Choose a colour scheme that complements your travel content

### **2. HTML and CSS: The Foundation**

HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets) are the building blocks of your website. HTML structures your content, while CSS enhances its visual appeal.

### **3. Content is King:**

Engaging content is key. Share vivid travel stories, accompanied by captivating photos.

### **4. Optimizing for Speed:**

Ensure swift loading times. Compress images, minimize code, and use efficient hosting services. A fast site keeps visitors engaged.

### **5. Testing and Debugging:**

Thoroughly test your website on different browsers and devices. Address any compatibility issues, and debug any errors that may arise.

## 2.a.Code For Website layout using HTML:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Travel Blog</title>
    <link rel="stylesheet" href="styles.css" />
  </head>
  <body>
    <header>
      <h1>My Travel Adventures</h1>
      <nav>
        <ul>
          <li><a href="#about">About</a></li>
          <li><a href="#blog">Blog</a></li>
          <li><a href="#contact">Contact</a></li>
        </ul>
      </nav>
    </header>
    <br />

    <section id="about">
      <h2>OOTY VLOG</h2>
      <hr />
      <br />
      <p>
        Nilgiri Mountain Railway Embark on a nostalgic journey aboard the
        UNESCO-listed Nilgiri Mountain Railway. This narrow-gauge train winds
        its way through verdant valleys, chugging along at a leisurely pace. As
        you traverse through the hills, be prepared to be captivated by the
        breathtaking views of mist-covered forests, cascading waterfalls, and
        quaint villages. It's a journey that transports you back in time and
        leaves an indelible mark on your soul. Emerald Lake: A Serene Retreat
        Tucked away from the hustle and bustle of the town, Emerald Lake is a
        tranquil oasis that invites visitors to unwind amidst nature's splendor.
        The emerald-green waters mirror the surrounding hills, creating a
        postcard-perfect scene. Pack a picnic, or simply sit by the lake,
        letting the soothing ambiance wash over you. Botanical Gardens: A
        Symphony of Flora The Government Botanical Gardens in Ooty are a
        horticulturist's delight and a visual treat for all. Spanning a vast
        expanse, these gardens are home to an incredible variety of exotic
        plants, rare trees, and vibrant flower beds. The highlight is the
        fossilized tree trunk, dating back millions of years, standing as a
        silent witness to the passage of time.
      </p>
    </section>

    <section id="blog">
      <h2>Latest Blog Posts</h2>
      <hr />
      <br />
      
      
      <!-- Blog post previews go here -->
    </section>

    <section id="contact">
      <h2>Contact Me</h2>
      <hr />
      <br />
      <p>9345619414</p>
      <!-- Contact form goes here -->
    </section>
```

```
<footer>
  <p>&copy; 2023 My Travel Adventures</p>
</footer>
</body>
</html>
```

## 2.b.Code For Website layout using CSS:

```
body,
h1,
h2,
h3,
p,
ul,
li {
  margin: 0;
  padding: 0;
}

body {
  font-family: Arial, sans-serif;
}

header {
  background-color: #333;
  color: #fff;
  padding: 20px;
}

nav ul {
  list-style-type: none;
}

nav ul li {
  display: inline-block;
  margin-left: 20px;
}

nav ul li a {
  text-decoration: none;
  color: #fff;
}

section {
  padding: 10px;
  margin-bottom: 30px;
}

footer {
  background-color: #333;
  color: #fff;
  text-align: center;
  padding: 10px;
  position: fixed;
  bottom: 0;
  width: 100%;
}
```

### 3.Engaging content:

**Nilgiri Mountain Railway** Embark on a nostalgic journey aboard the UNESCO-listed Nilgiri Mountain Railway. This narrow-gauge train winds its way through verdant valleys, chugging along at a leisurely pace. As you traverse through the hills, be prepared to be captivated by the breathtaking views of mist-covered forests, cascading waterfalls, and quaint villages. It's a journey that transports you back in time and leaves an indelible mark on your soul.

**Emerald Lake: A Serene Retreat** Tucked away from the hustle and bustle of the town, Emerald Lake is a tranquil oasis that invites visitors to unwind amidst nature's splendor. The emerald-green waters mirror the surrounding hills, creating a postcard-perfect scene. Pack a picnic, or simply sit by the lake, letting the soothing ambiance wash over you.

**Botanical Gardens: A Symphony of Flora** The Government Botanical Gardens in Ooty are a horticulturist's delight and a visual treat for all. Spanning a vast expanse, these gardens are home to an incredible variety of exotic plants, rare trees, and vibrant flower beds. The highlight is the fossilized tree trunk, dating back millions of years, standing as a silent witness to the passage of time.

### Final Webpage:

#### My Travel Adventures

[About](#) [Blog](#) [Contact](#)

#### OOTY VLOG

Nilgiri Mountain Railway Embark on a nostalgic journey aboard the UNESCO-listed Nilgiri Mountain Railway. This narrow-gauge train winds its way through verdant valleys, chugging along at a leisurely pace. As you traverse through the hills, be prepared to be captivated by the breathtaking views of mist-covered forests, cascading waterfalls, and quaint villages. It's a journey that transports you back in time and leaves an indelible mark on your soul. Emerald Lake: A Serene Retreat Tucked away from the hustle and bustle of the town, Emerald Lake is a tranquil oasis that invites visitors to unwind amidst nature's splendor. The emerald-green waters mirror the surrounding hills, creating a postcard-perfect scene. Pack a picnic, or simply sit by the lake, letting the soothing ambiance wash over you. Botanical Gardens: A Symphony of Flora The Government Botanical Gardens in Ooty are a horticulturist's delight and a visual treat for all. Spanning a vast expanse, these gardens are home to an incredible variety of exotic plants, rare trees, and vibrant flower beds. The highlight is the fossilized tree trunk, dating back millions of years, standing as a silent witness to the passage of time.

#### Latest Blog Posts



#### Contact Me

9345619414