

Project: Personal Blog on IBM Cloud Static Web Apps

Phase 3: Development

In this phase of development, we will begin building the static travel blog website. The focus will be on designing and developing the website layout using HTML and CSS, while creating engaging content with captivating photos and travel stories.

1. Designing the Website Layout

1.1. HTML Structure

We will structure the website using HTML to create a layout that comprises several key sections.

```
html
<!DOCTYPE html>
<html lang="en">
  <head>
    <!-- Meta tags and title -->
  </head>
  <body>
    <!-- Header section -->
    <header>
      <!-- Header content -->
    </header>
    <!-- Main content section -->
    <main>
      <!-- Hero section -->
      <section class="hero">
        <!-- Hero content -->
      </section>

      <!-- Popular Destinations section -->
      <section class="popular">
        <!-- Destination cards -->
      </section>

      <!-- Travel Packages section -->
      <section class="package">
        <!-- Travel package cards -->
      </section>
    </main>
  </body>
</html>
```

```

</section>

<!-- Photo Gallery section -->
<section class="gallery">
  <!-- Gallery images -->
</section>

<!-- Call To Action section -->
<section class="cta">
  <!-- CTA content -->
</section>
</main>
<!-- Footer section -->
<footer>
  <!-- Footer content -->
</footer>
</body>
</html>

```

1.2. CSS Styling

We will apply CSS styles to create an attractive and responsive design. This includes defining colors, fonts, spacing, and responsive layouts for different screen sizes.

CSS

```

/* Example CSS for header */
.header {
  /* Header styles */
}

/* Example CSS for hero section */
.hero {
  /* Hero section styles */
}

/* Example CSS for destination cards */
.popular-card {
  /* Destination card styles */
}

/* Example CSS for package cards */
.package-card {
  /* Travel package card styles */
}

```

```
}

/* Example CSS for gallery images */
.gallery-image {
  /* Gallery image styles */
}

/* Example CSS for footer */
.footer {
  /* Footer styles */
}
```

2. Creating Engaging Content

2.1. Hero Section

The hero section should include a captivating tagline, introducing the purpose of the blog.

```
html
<section class="hero">
  <h2 class="hero-title">"Roaming the Globe, Sharing the Stories"</h2>
  <p class="hero-text">
    <!-- Introduction to the blog -->
  </p>
</section>
```

2.2. Popular Destinations

Include engaging content about popular destinations, featuring images and descriptions.

```
html
<section class="popular">
  <h2 class="section-title">Popular Destinations</h2>
  <p class="section-text">
    <!-- Introduction to popular destinations -->
  </p>
  <ul class="popular-list">
    <!-- Destination cards -->
  </ul>
</section>
```

2.3. Travel Packages

Provide details about travel packages, including images, descriptions, and booking options.

```
html
<section class="package">
  <h2 class="section-title">Travel Packages</h2>
  <p class="section-text">
    <!-- Introduction to travel packages -->
  </p>
  <ul class="package-list">
    <!-- Travel package cards -->
  </ul>
</section>
```

2.4. Photo Gallery

Create an engaging photo gallery to showcase images from travelers.

```
html
<section class="gallery">
  <h2 class="section-title">Photo's From Travellers</h2>
  <p class="section-text">
    <!-- Introduction to the photo gallery -->
  </p>
  <ul class="gallery-list">
    <!-- Gallery images -->
  </ul>
</section>
```

2.5. Call To Action

Encourage user interaction with a call-to-action section.

```
html
<section class="cta">
  <h2 class="section-title">Ready For Unforgatable Travel. Remember Us!</h2>
  <p class="section-text">
    <!-- Call to action content -->
  </p>
```

<button class="btn btn-secondary">Contact Us!</button>
</section>

In this phase, we will focus on creating the static layout of the travel blog using HTML and CSS and adding engaging content that will captivate the audience.

Final Look of the Webpage:

