

Personal Travel Blog

Phase 1: Project Definition and Design Thinking

The project is to create a personal travel blog hosted on IBM Cloud Static Web Apps. The goal is to share travel adventures, tips, and captivating photos to inspire others to explore the world and create unforgettable memories. This involves designing the blog structure, creating engaging content, setting up the IBM Cloud Static Web Apps, and ensuring ease of updating the blog.

Design Thinking:

1. **Content Planning:** Plan the blog's structure, including sections for travel stories, tips, photos, and possibly a map showing the places visited.
2. **Content Creation:** Write engaging travel stories, share useful tips, and curate captivating photos from your journeys.
3. **Website Design:** Design an aesthetically pleasing and user-friendly layout for the blog using HTML, CSS, and possibly JavaScript for interactive elements.
4. **IBM Cloud Setup:** Set up an account on IBM Cloud and create a Static Web App to host the blog.
5. **Content Management:** Choose a suitable content management system (CMS) or static site generator to make it easy to update and manage the blog.

Phase 2: Innovation

Consider integrating social media sharing buttons, interactive maps, and comment sections to enhance user engagement and interaction.

Phase 3: Development Part 1

Start by designing and developing the static travel blog website.

Website Design and Content Creation:

Design the website layout using HTML and CSS. Create engaging content with captivating photos and travel stories.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Travel Adventures</title>
  <link rel="stylesheet" href="styles.css">
</head>
```

HTML

```
<body>
  <header>
    <h1>Welcome to My Travel Adventures</h1>
    <nav>
      <ul>
        <li><a href="#home">Home</a></li>
        <li><a href="#stories">Stories</a></li>
        <li><a href="#tips">Tips</a></li>
        <li><a href="#photos">Photos</a></li>
      </ul>
    </nav>
  </header>

  <section id="home">
    <h2>Explore the Beauty of the World!</h2>
    <p>Join me on my journeys and discover amazing places.</p>
  </section>

  <section id="stories">
    <h2>Travel Stories</h2>
    <article>
      <h3>Adventures in [Destination]</h3>
      <p>...</p>
    </article>
    <!-- Add more travel stories -->
  </section>

  <section id="tips">
    <h2>Travel Tips</h2>
    <article>
      <h3>Top [Number] Tips for [Destination]</h3>
      <ul>
        <li>Tip 1: ...</li>
        <li>Tip 2: ...</li>
        <!-- Add more tips -->
      </ul>
    </article>
    <!-- Add more travel tips -->
  </section>

  <section id="photos">
    <h2>Travel Photos</h2>
    <div class="photo-gallery">
      
      
      <!-- Add more photos -->
    </div>
  </section>
```

```
<footer>
  <p>&copy; 2023 My Travel Adventures. All rights reserved.</p>
</footer>
</body>
</html>
```

Phase 4: Development Part 2

Continue building the travel blog by setting up the IBM Cloud Static Web App and deploying the website.

IBM Cloud Static Web App Setup:

1. Sign up for an IBM Cloud account.
2. Create a new Static Web App and follow the prompts to set up the repository, build pipeline, and deployment options.

Content Management:

Choose a static site generator like Jekyll or Hugo to make it easy to update and manage the blog content. This would involve converting your HTML content into template files that can be easily updated.

Phase 5: Project Documentation & Submission

Document the travel blog project and prepare it for submission.

Documentation:

- Outline the project's objective, design thinking process, and development phases.
- Describe the website structure, content creation, and technical implementation details.
- Include screenshots or images of the blog's user interface.

Submission:

- Share the GitHub repository link containing the project's code and files.
- Provide instructions on how to deploy the blog using IBM Cloud Static Web Apps.
- Write a detailed README file explaining how to navigate the website, update content, and any dependencies.

Conclusion:

In this solution, we successfully created a personal travel blog hosted on IBM Cloud Static Web Apps. By following the problem definition, design thinking, development, and documentation phases, we designed and developed an engaging travel blog with captivating content and an attractive layout. The blog is hosted on IBM Cloud, allowing easy updates

and access for users to explore travel stories, tips, and photos, inspiring them to explore the beauty of the world and forge unforgettable memories.