

Travel Blog Project Design Document

Problem Definition

The project's objective is to create a personal travel blog hosted on IBM Cloud Static Web Apps. The primary goal is to share travel experiences, tips, and captivating photos to inspire others to explore the world and create unforgettable memories. To achieve this, we need to address the following key components:

1. **Content Planning** : Plan the blog's structure, which includes sections for travel stories, tips, photos, and possibly a map showcasing the places visited.
2. **Content Creation** : Write engaging travel narratives, share useful travel tips, and curate captivating photos from various 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** : Create an IBM Cloud account and set up a Static Web App to host the blog.
5. **Content Management**: Select an appropriate content management system (CMS) or static site generator to facilitate easy updates and management of the blog.

Content Planning

Objective: Organize the blog's structure to engage and inspire readers.

1. **Sections**: Create dedicated sections for different types of content, such as travel stories, tips, photos, and possibly a map.
2. **Categorization**: Organize content by destinations, themes, or experiences to make it easier for users to find relevant information.
3. **Engagement**: Include interactive elements like comments or social media sharing buttons to encourage user interaction.

Content Creation

Objective : Produce high-quality and captivating content that resonates with the audience.

1. **Storytelling :** Craft compelling travel narratives that immerse readers in the experiences, emotions, and culture of the destinations visited.
2. **Useful Tips:** Share practical and valuable travel tips, such as budget-saving hacks, travel itineraries, and packing advice.
3. **Visual Appeal:** showcase captivating photos that complement the stories and provide a visual representation of the journey.

Website Design

Objective: Create an appealing and user-friendly blog layout.

1. **Aesthetics :** Design an aesthetically pleasing interface with a visually appealing color scheme, typography, and graphics.
2. **User Experience :** Ensure easy navigation with intuitive menus and clear content hierarchy.
3. **Responsiveness :** Make the blog responsive to various devices (desktop, tablet, mobile) for an optimal user experience.
4. **Interactivity:** Implement interactive elements like slideshows, image galleries, and possibly maps for an engaging experience.

IBM Cloud Setup

Objective: Host the blog on IBM Cloud for reliability and scalability.

1. **Account Creation:** Register an account on IBM Cloud if not already done.

2. **Static Web App Creation** : Set up a Static Web App using IBM Cloud's infrastructure, ensuring proper domain configuration.

3. **Continuous Deployment**: Implement continuous deployment to streamline the process of updating the blog.

Content Management

Objective : Choose a suitable CMS or static site generator for efficient content management.

1. **CMS Selection**: Evaluate content management systems like Word Press, or static site generators like Jekyll or Hugo to determine the best fit.

2. **Content Updates**: Establish a content update workflow to ensure ease of adding new stories, photos, and tips.

3. **Version Control**: Implement version control, such as Git, to track changes and collaborate with other contributors.

Conclusion

The design thinking process for the personal travel blog project involves careful planning of content, creation of engaging narratives and visuals, designing an appealing website, setting up hosting on IBM Cloud, and selecting the right content management system. By addressing these key components, we aim to inspire and inform readers while ensuring ease of maintenance and scalability of the blog. The next steps involve detailed implementation and execution of the outlined design.