

Personal Blog on IBM Cloud Static Web Apps

PHASE:1-Problem Definition And Design Thinking

PROJECT : Personal Blog on IBM Cloud Static Web Apps

PROJECT ID:proj_225009_Team_1

TEAM MEMBERS:

1. NITHISHKUMAR.S
2. ROSHINI.D
3. BALACHANDAR.S
4. PRAVEENKUMAR.M
5. SOURAV ANAND.N
6. SUMATHI.V

Problem Definition:

The objective of this project is to create a personal travel blog hosted on IBM Cloud Static Web Apps. The primary goal is to inspire and inform readers about travel adventures, tips, and experiences, encouraging them to explore the world and make lasting memories.

Design Thinking:

In creating a Static web app for personal blog, a methodical approach steeped in Design Thinking principles will be followed for maximum efficiency. To execute this project the following steps are followed.

1. Content Planning:

Objective:

Plan the blog's structure to provide a cohesive and engaging experience for readers.

Tasks:

- Identify key sections, including travel stories, tips, photos, and possibly a map showcasing visited locations.
- Develop a content calendar to ensure a consistent flow of new posts.

2. Content Creation:

Objective:

Generate captivating content that resonates with the audience and keeps them engaged.

Tasks:

- Write compelling travel stories that include personal experiences and insights.
- Share practical travel tips and recommendations Curate high quality and visually appealing photos from various journeys.

3. Website Design:

Objective:

Create an aesthetically pleasing and user-friendly blog layout.

Tasks:

- Design the blog using HTML and CSS to ensure responsiveness on different devices.
- Incorporate JavaScript for interactive elements like photo sliders or maps (if desired).
- Focus on user experience with easy navigation and fast loading times.

4. IBM Cloud Setup:

Objective:

Establish an IBM Cloud account and configure it to host the static web app.

Tasks:

- Sign up for an IBM Cloud account (if not already done).
- Create a Static Web App environment to host the blog.
- Configure domain settings and SSL certificates for secure access.

5. Content Management:

Objective:

Implement a suitable content management system (CMS) or static site generator for efficient blog management.

Tasks:

- Evaluate CMS options like WordPress, Jekyll, or Hugo, or consider a headless CMS.
- Select the CMS that aligns with the project's requirements for simplicity and scalability.
- Integrate the chosen CMS with the static web app.

Conclusion:

This project aims to create a compelling and informative travel blog hosted on IBM Cloud Static Web Apps. By following this plan, we will achieve a well-structured blog with engaging content, an attractive design, and efficient management, ultimately inspiring readers to explore the world and make their own memorable journeys.