

# **Project Title: Personal Travel Blog**

## **Phase 1: Problem Definition and Design Thinking**

### **Problem Definition:**

This problem is that want to create a personal travel blog and share our travel adventures, tips, and photos with the world. And also want to use IBM Cloud Static Web Apps to easily update our blog and document your journeys. The challenge here is to set up and design the blog, create engaging content, and use the IBM Cloud Static Web Apps platform effectively to host and manage out travel blog. Ultimately, the goal is to inspire others to explore the beauty of the world and create unforgettable travel memories through our 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. Eye-catching visuals along with high- quality images, videos and graphics which can be optimized according to the web page loading speed. Navigation available in user-friendly manner along with search bars. Social-media can be integrated by the content creator as well as the user to engage them quickly. Comments are enabled to give specific opinions and are filtered in such a manner to disable abusive or inappropriate contents in comments. Contact information for places visited and the creator is given for utilisation.

#### **2. Content Creation:**

Write engaging travel stories, share useful tips, and curate captivating photos from your journeys. Creators are allowed to post about their adventures and journeys in a useful manner so that people can access the information and pay a visit. Travel diaries and destination guides along with itineraries are posted in a crisp manner for better understanding. The blog also includes travel tips and advices like packing, budgeting, safety and visa requirements. Entertaining aspects like photo journals and cultural experiences are shared. important details including food, accommodation reviews, outdoor adventure activities, travel gears etc. are also included.

#### **3. Website Design:**

Design an aesthetically pleasing and user-friendly layout for the blog using HTML, CSS, and possibly JavaScript for interactive elements. The blog consists of clear user- friendly layout with responsive design. Effective use of visuals and graphics is included for attracting visitors to the website. Clear branding with an exclusive logo is given for uniqueness. Highlighting of featured contents gives an additional attractiveness.

#### 4. IBM Cloud Setup:

Set up an account on IBM Cloud and create a Static Web App to host the blog. IBM Cloud Services are used for security of back-end operations and storage of large contents. Account is set up in IBM Cloud and is managed for content posting, backups and other data storage aspects.

#### 5. Content Management:

Choose a suitable content management system (CMS) or static site generator to make it easy to update and manage the blog. WordPress is one of the most popular and user-friendly Content Management System (CMS) platforms, making it an excellent choice for bloggers. It allows easy content creation, editing and organisation.

#### Team Members Details:

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