Phase 2
Personal Blog on IBM Cloud Static Web Apps

In Phase 1, we designed our travel blog. Now, in Phase 2, we'll roll up our sleeves and turn that design into a real, working blog. Here's how we'll do it:

Step 1: Setting Up IBM Cloud

Requirements:
- Create an IBM Cloud account (if you haven't already).
- Verify your account and set up billing.
- Understand how IBM Cloud's pricing works.

Action:
- Log in to your IBM Cloud account.
- Make sure your account is set up correctly.
- Add your billing information and explore your hosting options.

Step 2: Hosting Your Blog

Requirements:
- Choose the right hosting environment on IBM Cloud for your Static Web App.
- Configure your hosting options and resources.

Action:
- Pick the IBM Cloud hosting environment that suits a static website.
- Set up your hosting, like choosing a data center and server specs.

Step 3: Picking a Content Management System (CMS)

Requirements:
- Check out different CMS options for managing your blog's content.
- Choose a CMS or site generator that's easy to use, can grow with your blog, and can be customized and a fantastic web experience.

Step 4: Building Your Blog

Requirements:
- Create your blog's front-end using HTML, CSS, and maybe a bit of JavaScript.
- Make it look great and user-friendly, with a travel-themed design.
- Ensure your blog works on different devices and loads fast.
- Add any interactive features as planned.

Action:
- Research and compare CMS options (like WordPress or Hugo).
- Choose the one that's the best fit for your project.

Action:
- Build your blog's layout and structure based on your Phase 1 design.
- Write the code in HTML and CSS.
- Add any interactive features using JavaScript.
- Make sure your blog looks good on mobile and desktop.
- Optimize your images and code for speed.

Step 5: Adding Content

Requirements:
- Write your travel stories, tips, and create photo galleries.
- Put your content into the CMS.
- Stick to your content creation plan from Phase 1.

Action:
- Write your captivating travel stories, share tips, and upload photos.
- Use your chosen CMS to organize and display your content.

Step 6: Testing Your Blog

Requirements:
- Test your blog to make sure everything works and loads quickly.
- Check that your blog looks good in different web browsers and on various devices.
- Collect feedback from users for improvements.

Action:
- Test all the features on your blog to ensure they work correctly.
- Make sure your blog loads fast and performs well.
- Try it in different web browsers and on different devices.
- Listen to feedback from users and make any necessary changes.

Step 7: Document Everything

Requirements:
- Keep detailed documentation of your design and development processes.
- Write down any issues you run into and how you solve them.

Action:
- Create clear documentation for your design, development, and configurations.
- Record any problems you encounter and how you fix them.

By following these steps and meeting these requirements, we'll turn your design into a real, live travel blog hosted on IBM Cloud Static Web Apps. This is how we'll inspire and connect with our audience through travel adventures