PERSONAL BLOG ON IBM CLOUD STATIC WEB APPS

PROBLEM DEFINITION:

In this part you will begin building your project. Start by designing and developing the static travel blog website. Design the website layout using HTML and CSS. Create engaging content with captivating photos and stories.

DESIGN AND DEVELOPMENT OF PERSONAL BLOG:

1.PLAN YOUR CONTENT:

Determine what information you want to including on your webpage. This might include an about section, your resume, portfolio, contact information and more.

2. CHOOSE A DOMAIN:

Decide on a domain name for your website. You can purchase a domain from various registrars.

3.SELECT A HOSTING PROVIDER:

Choose a web hosting provider to store your website files. Popular options include Bluehost, Site Ground or GitHub page for statics sites.

4.DESIGN YOUR PAGE

Create a simple and appealing design for your webpage. You can code it yourself using HTML, CSS.

5.CONTENT CREATION:

Write the content for your web pages. Ensure it’s well-organized and engaging.

6.WEBSITE DEVELOPMENT:

If coding yourself, create your web pages you see HTML for structure and CSS for styling. Make it responsive for various screen sizes.

7.TESTING:

Test your website in different browsers and devices to ensure it looks and functions as expected.

8.DOMAIN SETUP:

Configure your domain to point to your hosting provider’s servers.

9.PUBLISH:

Upload your website files to the hosting server.

10.SEO OPTIMIZATION:

Optimize your website for search engines by using proper meta tags and keywords.

11.REGULAR UPDATES:

Keep your webpage updated with new information and content.

12.PROMOTE YOUR PAGE

Share your website on social media and include the URL in your mail signature.

13.SECURITY:

Ensure the security of your website by using HTTPS, strong passwords and security plugins if you’re using a content management system.

14.ANALYTICS:

Use tools like Google Analytics to monitor traffic and user behavior on your website.

PROGRAM:

<!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>

<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">

<img src="photo1.jpg" alt="Photo 1">

<img src="photo2.jpg" alt="Photo 2">

<!-- Add more photos -->

</div>

</section>

<footer>

<p>&copy; 2023 My Travel Adventures. All rights reserved.</p>

</footer>

</body>

</html>

CONCLUSION:

Implementation web app in IBM cloud. The goal is to share travel adventures, its and captivating photos to inspire others to explore the world and create unforgettable memories. Updating the blog.