PERSONAL BLOG ON IBM CLOUD STATIC WEB APPS

Creating a personal travel blog using HTML and CSS involves several steps,

Step 1: Set Up Development Environment

   *Install a code editor like Visual Studio Code or Sublime Text.

   *Create a project folder for your blog files.

Step 2: HTML Structure

 *Create an HTML file for your blog, e.g., "index.html."

 *Set up the basic HTML structure with <head> and <body> sections.

 *Include links to external resources like CSS and fonts.

#HTML CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <link rel="stylesheet" href="style.css">
    <title>My Travel Blog</title>
</head>
<body>
    <header>
        <h1>Welcome to My Travel Blog</h1>


        <li><a href="index.html">Home</a></li>
```

```html
        <li><a href="about.html">About</a></li>
        <li><a href="contact.html">Contact</a></li>
      </ul>
    </nav>
  </header>

  <main>
    <article class="blog-post">
      <h2>My Adventure in Paris</h2>
      <p>Exploring the romantic streets of Paris...</p>
      <img src="paris.jpg" alt="Eiffel Tower in Paris">
    </article>
<article class="blog-post">
      <h2>Hiking the Grand Canyon</h2>
      <p>Witnessing the breathtaking beauty of the Grand Canyon...</p>
      <img src="grand_canyon.jpg" alt="Grand Canyon View">
    </article>
  </main>
<footer>
    <p>&copy; 2023 My Travel Blog</p>
    <p>Follow me on <a href="https://instagram.com/mytravelblog" target="_blank">Instagram</a></p>
  </footer>
</body>
</html>
```

*Create a CSS file, e.g., "style.css," to define the visual style of your blog.

*Link the CSS file to your HTML file using <link> in the <head> section.

*Define styles for headers, fonts, colors, layout, and responsiveness.

#CSS Code

```css
body {

    font-family: Arial, sans-serif;

    background-color: #f7f7f7;

    margin: 0;

    padding: 0;

}


header {

    background-color: #333;

    color: #fff;

    text-align: center;

    padding: 20px;

}


nav ul {

    list-style: none;

}


nav ul li {
```

```css
    display: inline;

    margin-right: 20px;

}


.blog-post {

    background-color: #fff;

    border: 1px solid #ddd;

    margin: 20px;

    padding: 20px;

}


footer {

    background-color: #333;

    color: #fff;

    text-align: center;

    padding: 10px;

}
```

Step 4: Header and Navigation

  *Design a header section for blog's title and navigation menu.

   *Use HTML elements like <header>, <h1>, and <nav> for this section.

Step 5: Main Content

   *Create a "main" section for the blog posts.

   *Structure individual blog posts using HTML elements like <article>, <h2>, and <p>.

Step 6: Blog Posts

  *Create individual HTML files for each blog post in your project folder, e.g., "post1.html," "post2.html."

  *Use the same header and footer structure from "index.html" but with unique content for each post.

Step 7: Images

 *Store your blog post images in a dedicated folder (e.g., "images").

 *Insert images in your blog posts using the <img> tag.

Step 8: Footer

  *Include a footer section with copyright information, links to your social media profiles, and other relevant details

Step 9: Testing and Debugging

 *Test the blog on different browsers and devices to ensure its responsive.

 *Use browser developer tools to identify and fix any issues.