**PERSONAL BLOG ON IBM STATIC WEB APPS**

Creating a technology project using IBM Cloud Foundry is a great way to demonstrate your skills and knowledge in cloud computing and application deployment. To build a static web application on IBM Cloud using Cloud Foundry, you can follow these steps:

1. Sign up for an IBM Cloud Account:

• If you don't already have an IBM Cloud account, sign up for one at IBM Cloud.

2. Create Your Static Website:

• Develop your static website or use an existing one. Ensure that all your HTML, CSS, JavaScript, and other assets are ready for deployment.

3. Install the IBM Cloud CLI:

• Download and install the IBM Cloud Command Line Interface (CLI) on your local machine from IBM Cloud CLI.

4. Log In to IBM Cloud:

• Open your terminal and log in to your IBM Cloud account using the CLI by running:

Copy code

ibmcloud login

5. Target an IBM Cloud Foundry Space:

• Choose the Cloud Foundry space where you want to deploy your application using the following command:

cssCopy code

ibmcloud target --cf

6. Push Your Application:

• Use the following command to push your application to Cloud Foundry:

perlCopy code

ibmcloud cf push your-app-name

• Replace your-app-name with a unique name for your application.

7. Bind a Domain Name (Optional):

• If you have a custom domain, you can bind it to your Cloud Foundry application using the IBM Cloud CLI. Make sure to configure your DNS settings accordingly.

8. Access Your Static Web App:

• After the deployment is successful, you can access your static web app using the URL provided in the command line or through the IBM Cloud dashboard.

9. Document Your Project:

• Create a document that outlines the steps you've taken in your project. Include details on the technologies used, any challenges faced, and the solutions you implemented. Share your insights and knowledge related to the project.

10. Assessment for Personal Blog:

• Write a blog post on your personal blog where you discuss your project in detail. Include screenshots, code snippets, and explanations to make it informative. You can also share your experiences and any best practices you've learned. Make sure to focus on how IBM Cloud Foundry helped in deploying your static web app.

11. Share Your Blog:

• Share your blog post with your audience, on social media, or relevant forums to showcase your project and the skills you've gained through this experience.

Remember to ensure that your static web app is properly optimized for performance, security, and scalability. IBM Cloud Foundry provides a reliable platform for hosting your web applications, and this project can serve as a valuable addition to your portfolio or personal blog.

 

TAJ MAHAL TEMPLE

### Sun loungers on a beach in South Goa night sky view at one of the best places to visit in India

GOA LEH-LADAKH

**Personal Travel Blog Website**

HTML STRUCTURE :

<!DOCTYPE html>

<html>

<head>

<title>My Travel Blog</title>

<link rel="stylesheet" type="text/css" href="personal blog.css">

</head>

<body>

<header>

<h1>My Travel Blog</h1>

</header>

<nav>

<ul>

<li><a href="#">Home</a></li>

<li><a href="#">Destinations</a></li>

<li><a href="#">Blog</a></li>

<li><a href="#">Contact</a></li>

</ul>

</nav>

<main>

<section class="featured-destination">

<h2>Featured Destination</h2>

<img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTMetpQ2N\_1XxgoX\_Yyqq7rE7riJg7XoNBAUg&usqp=CAU" alt="Featured Destination">

<p>The Maldives, officially the Republic of Maldives, is an archipelagic state and country in South Asia, situated in the Indian Ocean. </p>

</section>

<section class="recent-posts">

<h2>Recent Posts</h2>

<article>

<img src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcTrIwxyJWx4FgvVM5s\_jWAdRGoHkqUh1dueyg&usqp=CAU" alt="Post 1">

<h3>Post Title 1</h3>

<p>Published on June 10, 2023</p>

</article>

<article>

<img

src="https://encryptedtbn0.gstatic.com/images?q=tbn:ANd9GcSeGCsOUyrQsUFhdQmr4j1dmQN0vvD50Cp8zQ&usqp=CAU" alt="Post 2">

<h3>Post Title 2</h3>

<p>Published on June 15, 2023</p>

</article>

<!-- Add more recent posts here -->

</section>

</main>

<footer>

<p>&copy; 2023 My Travel Blog</p>

</footer>

</body></html>

CSS STRUCTURE :

body, h1, h2, h3, p, ul, li {

margin: 0;

padding: 0;

}

body {

font-family: Arial, sans-serif;

background-color: #f0f0f0;

color: #333;

}

header {

background-color: #333;

color: #fff;

text-align: center;

padding: 20px;

}

nav ul {

list-style: none;

text-align: center;

}

nav ul li {

display: inline;

margin-right: 20px;

}

nav a {

text-decoration: none;

color: #333;

}

main {

max-width: 800px;

margin: 20px auto;

padding: 20px;

background-color: #fff;

}

.featured-destination img {

max-width: 100%;

}

.recent-posts {

display: flex;

justify-content: space-between;

flex-wrap: wrap;

margin-top: 20px;

}

.recent-posts article {

width: 45%;

margin-bottom: 20px;

}

footer {

text-align: center;

background-color: #333;

color: #fff;

padding: 10px;

}