Personal Travel Blog on IBM Cloud Static Web Apps

Phase 4: Development Part 2

Team Members:

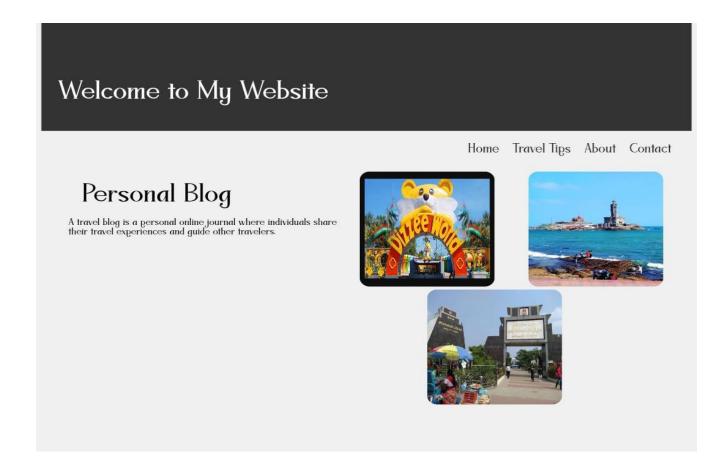
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INTRODUCTION:

First Of all the comment option it is great option have feedback or opinion of the user without An extra procees second we create memories but we like to with share to other so we have share option finally the map icon so we know how to go And how much time it takes

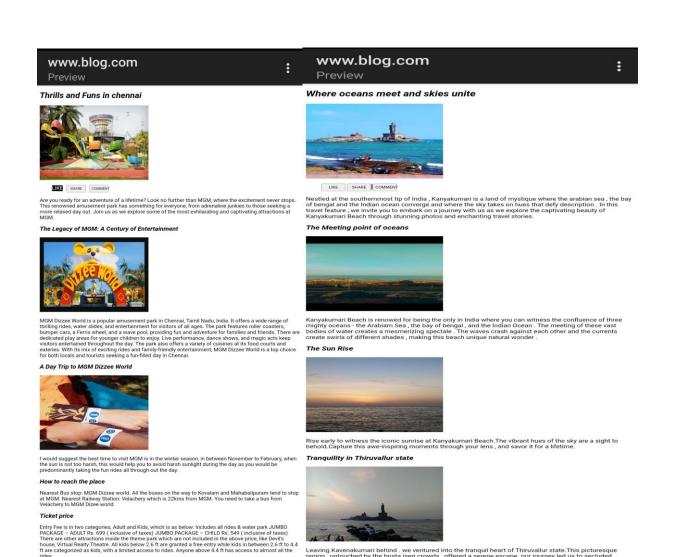
HOME PAGE:

The home page of Personal Travel Blog includes the logo and the navigation menu takes users to other parts of the webpage. The design was created using the tool html And css



JOURNEY PAGE:

"Welcome to my journey page, where I share my adventures and experiences from my recent trip. This journey was not just about exploring a new place, but also about discovering more about myself and the world around me. Through this page, I'll take you on a virtual tour of the sights I saw, the people I met, and the lessons I learned along the way. So buckle up and get ready for an exciting ride!"



Leaving Kavenakumari behind, we ventured into the tranquil heart of Thiruvallur state. This picturesque region, untouched by the busta iseg crowds, offered a serene escape, our journey led us to secluded temples where the echoes of devotion filled the air. The vivid architecture and the spiritual aura made us fael one with the culture and heritage of Tamil Nadu.



Exploring the Aviaries



The day was all about birdwatching as we ventured into the zoo's splendid aviaries. The walk-in enclosures allowed us to get up close and personal with various bird species, including the vibrant Indian Peafowl and the majestic White Peafowl. I couldn't help but be in awe of the diverse avian life on laplay.

Nom Nom at the Zoo Cafe



SHARE PAGE:

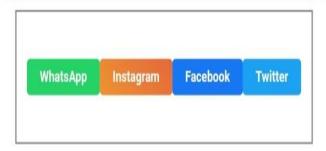
We encourage our community to come together and share their experiences, ideas, and stories. Whether you have a photo from a recent event, a tip that could help others, or a personal story that you'd like to tell, we'd love to hear from you. Use this page to connect with others, inspire, and be inspired. So go ahead and start sharing – we can't wait to see what you have to contribute!"

```
<!DOCTYPE html>
<html>
<head>
  <link rel="stylesheet" type="text/css" href="share.css">
</head>
<body>
  <div class="social-share">
  <a
href="https://wa.me/?text=Check%20out%20this%20awesome%20content:%20ht
tps://example.com" class="whatsapp-button" target="_blank">WhatsApp</a>
    <a href="https://www.instagram.com" class="instagram-button"
target="_blank">Instagram</a>
    <a
href="https://www.facebook.com/sharer/sharer.php?u=https://example.com"
class="facebook-button" target="_blank">Facebook</a>
    <a
href="https://twitter.com/intent/tweet?url=https://example.com&text=Check%20
out%20this%20awesome%20content" class="twitter-button"
target="_blank">Twitter</a>
  </div>
</body>
</html>
```

localhost:7700/share.html

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Preview



COMMENT PAGE:

We invite you to join the conversation and share your thoughts, opinions, and insights. Whether you have questions, feedback, or just want to express your point of view, we value your input and encourage open and respectful dialogue. Please keep in mind our community guidelines as you contribute to the discussion. We look forward to hearing from you!"

```
<!DOCTYPE html>
<html>
<head>
kead>
kead>
kead>
<head>
<head>
<head>
<head>
<body>
<div class="comment-box">
<head>
<heave a Comment-box">
<heave a Comment</he>
```

```
<input type="text" id="name" name="name" required><br>
<label for="comment">Comment:</label><br>
<textarea id="comment" name="comment" rows="4" required></textarea><br>
<br>
<br/>
<button type="button">SUBMIT</button>

<script src="comment.js"></script>

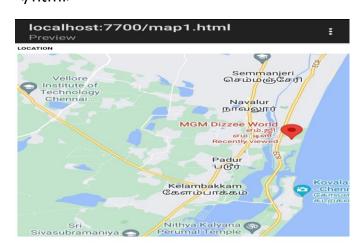
</form>
</div>

<a href="mgm.html">RETURN </a></body></html>
```



INTERACTIVE MAPS:

This dynamic tool allows you to explore [specific area, region, or topic] in a highly engaging and interactive way. Use the map to zoom in and out, pan around the area, and click on markers to learn more about specific locations or points of interest. Whether you're planning a trip, conducting research, or simply curious to learn more, our interactive map is designed to provide you with a wealth of information at your fingertips. Dive in and start exploring!"



STEPS:

1. Sign Up for an IBM Cloud Account:

- If you haven't already, go to the [IBM Cloud website](https://cloud.ibm.com/registration) and sign up for an account.

2. Login to IBM Cloud:

- After creating your account, log in to your IBM Cloud account.

3. Create a New Static Web App:

- In the IBM Cloud Dashboard, navigate to the resource list and click "Create Resource."
 - Search for "Static Web App" and select it.
- Follow the prompts to configure your Static Web App, including naming it and choosing your region and resource group.

4. Set Up the Repository:

- Connect your GitHub or GitLab repository to your IBM Cloud Static Web App. This will allow you to automatically deploy your site when you push changes to the repository.

5. Choose a Static Site Generator:

- Install and set up a static site generator like Jekyll or Hugo on your local development environment. You can follow the documentation for your chosen generator to do this.

6. Convert HTML Content:

- If you have existing HTML content, convert it into template files compatible with your chosen static site generator. This typically involves creating templates, layouts, and content files in a format that the generator understands.

7. Configure Build Pipeline:

- Configure the build pipeline in your IBM Cloud Static Web App. You will specify the build commands for your static site generator (e.g., "jekyll build" for Jekyll or

"hugo" for Hugo). This will ensure that your HTML templates are converted into a static website during the deployment process.

8. Deployment Options:

- Choose the deployment options provided by IBM Cloud. You can configure how your site will be deployed, including setting up custom domains, enabling HTTPS, and defining environment variables if needed.

9. Push Changes to Repository:

- When you're ready to update your blog content, make changes in your local development environment, commit those changes to your repository, and push them. IBM Cloud will automatically detect the changes and trigger the deployment pipeline.

10. Access Your Deployed Website:

- Once the deployment is successful, you can access your blog by visiting the URL provided by IBM Cloud. Your static website is now live and accessible to the public.