PROJECT NAME: PERSONAL BLOG ON IBM CLOUD STATIC WEB APP

Phase 5:

Outline the project’s objective, design thinking process, and development phases.

Describe the website structure, content creation, and technical implementation details.

Include screenshots or images of the blog’s user interface.

The project's objective appears to be to create a travel blog for Ooty, a popular tourist destination. The website aims to provide information and experiences related to Ooty, including its natural beauty, flora and fauna, colonial heritage, and local cuisine.

\*\*Design Thinking Process and Development Phases:\*\*

1. \*\*Planning:\*\* The project starts with defining the content and layout of the website, including the choice of technologies and tools.

2. \*\*Content Creation:\*\* The website's content is written, including blog posts, headings, and images. The content covers various aspects of Ooty.

3. \*\*Design and Styling:\*\* CSS (style.css) is used to define the visual style of the website, including colors, fonts, and layout. The design thinking process involves creating a visually appealing and user-friendly interface.

4. \*\*Technical Implementation:\*\* HTML (index.html) is used to structure the website's content, and JavaScript (script.js) is implemented for comment handling. The website layout includes a header, navigation bar, blog posts, images, social share buttons, and a comment section.

5. \*\*Testing and Debugging:\*\* The website should be thoroughly tested to ensure it works correctly on different devices and browsers. Any issues or bugs are addressed during this phase.

6. \*\*Deployment:\*\* Once the website is complete and tested, it can be deployed to a web server or hosting platform.

7. \*\*Maintenance and Updates:\*\* Regular updates, including new blog posts and comments, can be added to keep the website current.

\*\*Website Structure and Content Creation:\*\*

- The website consists of an HTML file (index.html) that includes the structure of the page, including a header, navigation bar, blog posts, images, social share buttons, and a comment section.

- It has multiple sections, each focusing on a different aspect of Ooty: "The Enchanting Beauty of Ooty," "Exploring Ooty’s Flora and Fauna," "Embracing Ooty’s Colonial Heritage," and "Local Delights: Ooty’s Culinary Adventures."

- Each section contains a heading (h2) and paragraphs (p) to provide information and descriptions related to the topic.

- Images are included in each section to visually represent the content.

- The website also includes social media share buttons and a comment section for user interaction.

\*\*Technical Implementation Details:\*\*

- HTML is used to structure the content and define the layout of the page.

- CSS (style.css) is used for styling, defining fonts, colors, and layout.

- JavaScript (script.js) is used for handling comments. It listens for form submissions, extracts user input, creates comment elements, and appends them to the comment section.

- Links to Google Maps are provided for locations mentioned in the blog posts.

- The website has a responsive design, with images positioned using CSS to maintain the layout.

You can view the website's user interface by opening the provided HTML and CSS in a web browser.