

PERSONAL BLOG ON IBM CLOUD STATIC WEB APPS

PHASE 3 PROJECT:

Designing and developing a static travel blog website involves several steps:

1. Planning and Research:

- Determine the purpose and goals of your travel blog.
- Identify your target audience and niche.
- Research competitors and popular travel blogs for inspiration.

2. Choose a Domain and Hosting:

- Select a domain name that reflects your blog's theme.
- Choose a reliable web hosting provider.

3. Select a Website Builder or Framework:

- You can use a static site generator like Jekyll or a website builder like Wix.
- Choose a template or theme that suits your travel blog style.

4. Content Creation:

- Create high-quality content, including articles, photos, and videos.
- Organize your content into categories or topics.

5. Design and Layout:

- Customize the template to match your brand and style.
- Ensure your website is mobile-responsive.
- Create a user-friendly navigation structure.

6. SEO Optimization:

- Optimize your content for search engines by using relevant keywords.
- Set up meta titles and descriptions for each page.
- Create an XML sitemap.

7. Add Social Media Integration:

- Include social media sharing buttons.
- Display your social media profiles.

8. Implement Contact and About Page:

- Create an "About" page to introduce yourself.
- Add a contact page for reader inquiries.

9. Performance Optimization:

- Compress images and optimize page loading speed.
- Minimize code and use a Content Delivery Network (CDN) if needed.

10. Security Measures:

- Install an SSL certificate to secure your website.
- Regularly update your website software.

11. Testing:

- Test your website across different browsers and devices.
- Ensure all links are working correctly.

12. Launch Your Website:

- Point your domain to your hosting server.
- Make your website live for the public to access.

13. Content Management:

- Update your blog with new content regularly.
- Engage with your audience through comments and social media.

14. Backup and Maintenance:

- Regularly back up your website.
- Keep your plugins and themes up to date.

15. Monitor and Analyse:

- Use analytics tools to track website traffic and user behaviour.
- Adjust your content and strategy based on the data.

16. Promotion:

- Share your blog posts on social media.
- Collaborate with other travel bloggers or websites.

WEBSITE LAYOUT:

CSS CODE:

```
body{
    background-image: url(ee.jpg);
    background-attachment: scroll;
}

header{
    text-align: right;
    padding: 1px;
    pointer-events: all;
}

h2{
    text-align: center;
    color: #080808;
    font-size: 3rem;
}

h2:hover{
    color: aqua;
}

h1{
    text-align: center;
}

ul,li,a{
    text-decoration: none;
    list-style: none;
}

nav,a,li{
    font-size: 24px;
    display: inline-block;
    color: #080808;
    padding-right: 18px;
```

```
        opacity: 1;
    }
    a:hover{
        color: rgb(33, 240, 229);
    }
    aside{
        float: left;
        margin-left: 2rem;
        padding: 10px;
        height: 16rem;
        width: 45rem;
        background-color: rgb(176, 247, 247);
        border: 5px solid rgb(255, 248, 248);
        opacity: 0.6;
    }
    .d{
        padding-top: 40px;
    }
    .f{
        font-size: 26px;
        font-style: italic;
        font-weight: 500;
        color: rgb(2, 1, 12);
    }
    button{
        height: 4rem;
        width: 25%;
        padding: 4px;
```

```
    color: rgb(12, 205, 253);
    font-size: 19px;
    border-radius: 30px;
    text-align: center;
    padding-left: 2%;
}
.ee{
    text-align: center;
}
button:hover{
    color: rgb(255, 255, 255);
    background-color: aqua;
}
.sad{
    background-color: rgb(209, 236, 243);
    margin-top: 23rem;
    height: 16rem;
    padding: 8rem;
    align-items: center;
}
h3{
    margin-top: 0rem;
    text-align: left;
    font-size: 50px;
    font-style: unset;
}
img{

    margin-top: 3rem;
```

```
    margin-left: 50px;
}
.q{
    background-color: aqua;
    height: 2rem;
    margin: 0%;
    padding: 3%;
    padding-top: 1%;
}
```

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>My Travel Blog</title>
    <link href="style.css" rel="stylesheet"/>
</head>
<body>
    <header>
        <div>    <h2>WELCOME TO MY BLOG</h2>
        </div>
        <nav>
            <ul>
                <li><a href="#">Home</a></li>
                <li><a href="#">About  </a></li>
                <li><a href="#">Contact</a></li>
            </ul>
```

```

        </nav>
    </header>
<div class="d">
    <aside>
        <div class="f"><h1>A Journey to
            thousand miles...</h1>
            <h1>Explore the world with our travel ! </h1>
        </div>
        <div class="ee"><button><a href="#demo">Read More...</a></button></div>
    </aside>
</div>
<br />
<div class="sad" id="demo">
    <h3>Discover the World's Wonders</h3>
    
    
    
</div>
<div class="q">
    <footer>
        <h1>&copy;2023 My Travel Blog</h1>
    </footer>
</div>
</body>
</html>

```

OUTPUT:



To create engaging travel content, you can start by choosing a captivating destination or travel experience. Then, combine it with stunning photos and a compelling story:

As the sun dipped below the horizon, casting a warm, golden glow over the pristine waters of the Aegean Sea, I found myself utterly entranced by the magic of Santorini. This island, with its iconic white-washed buildings and crystal-clear waters, had long been on my travel bucket list.

From exploring the charming streets of Oia to savoring delectable Greek cuisine at a seaside taverna, every moment in Santorini was a testament to its beauty and charm. And that sunset... well, it was nothing short of legendary.

Wandering through the labyrinthine streets of Oia, I stumbled upon hidden treasures at every turn. The whitewashed buildings, adorned with vibrant blue domes, seemed straight out of a postcard.

The culinary adventures in Santorini were a delight for the senses. From fresh seafood to succulent souvlaki, the flavors of Greece danced on my palate with each bite.

As I ventured off the beaten path, I discovered a secret beach spot, away from the crowds. The tranquil cove, with its pristine waters, felt like a well-guarded secret that I had stumbled upon.

Santorini, with its beauty, culture, and cuisine, had left an indelible mark on my heart. This journey was a reminder that sometimes, the most extraordinary experiences are found in the most unexpected places.

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