

My Travel Blog Website

Introduction:

Creating a travel blog website using HTML and Flask involves designing the website's frontend (HTML, CSS) and building the backend using Flask, a Python web framework. Below is a step-by-step guide to create a simple travel blog website:

1. Install Flask:

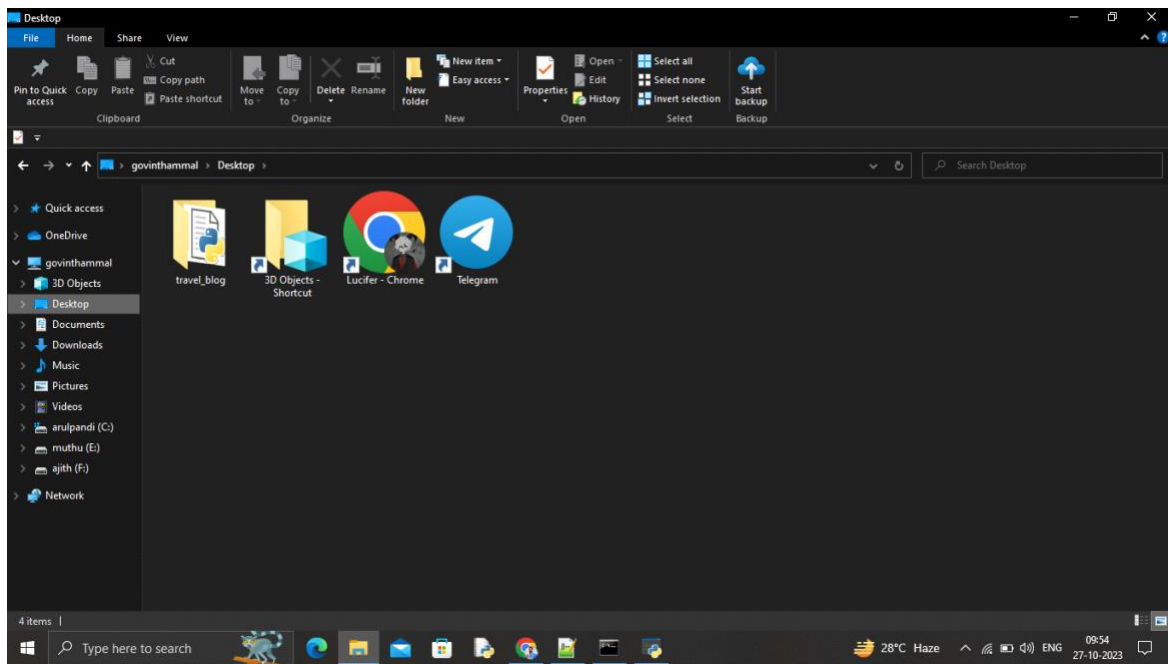
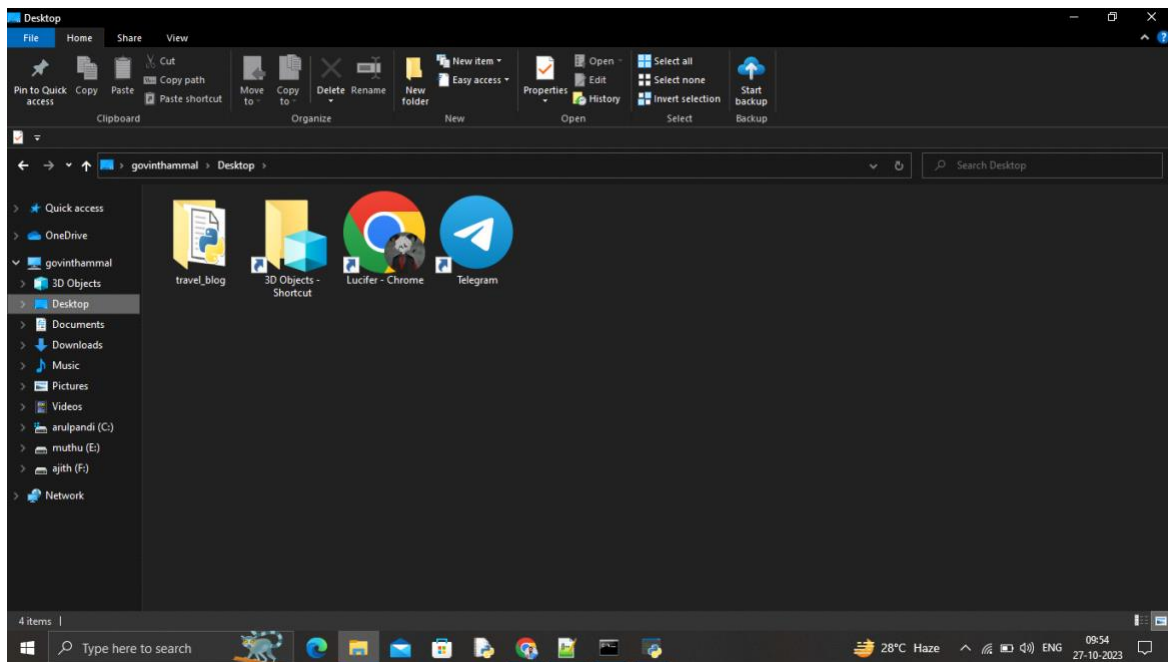
If you haven't already, you need to install Flask. You can do this using pip, a Python package manager. Open your command prompt or terminal and run the following command

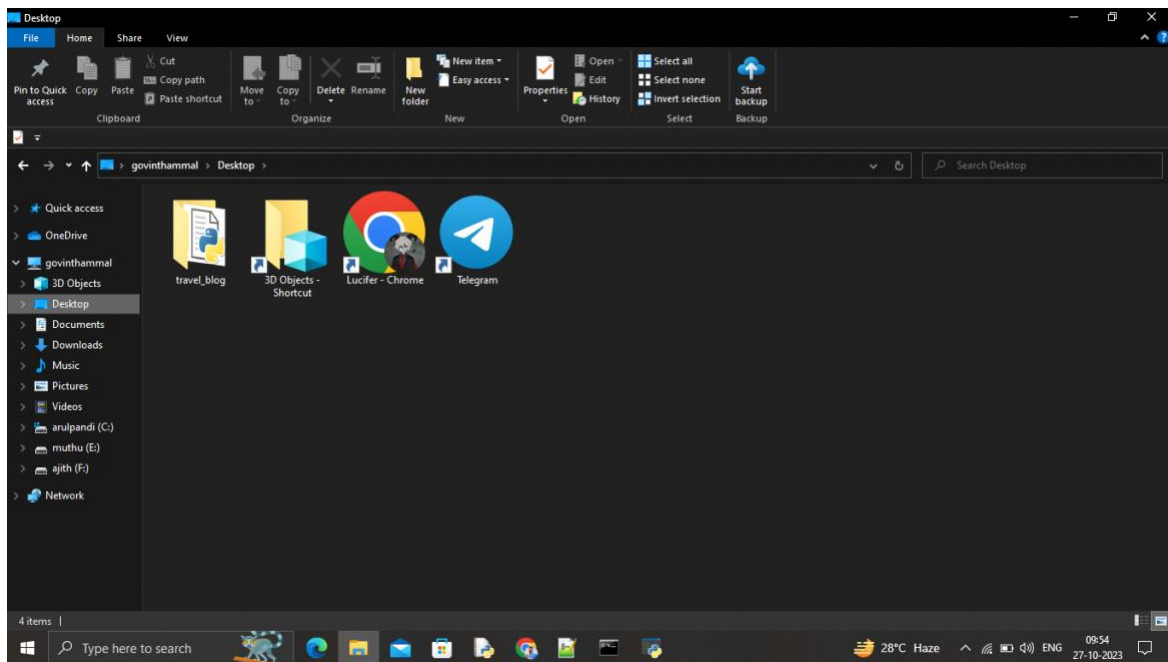
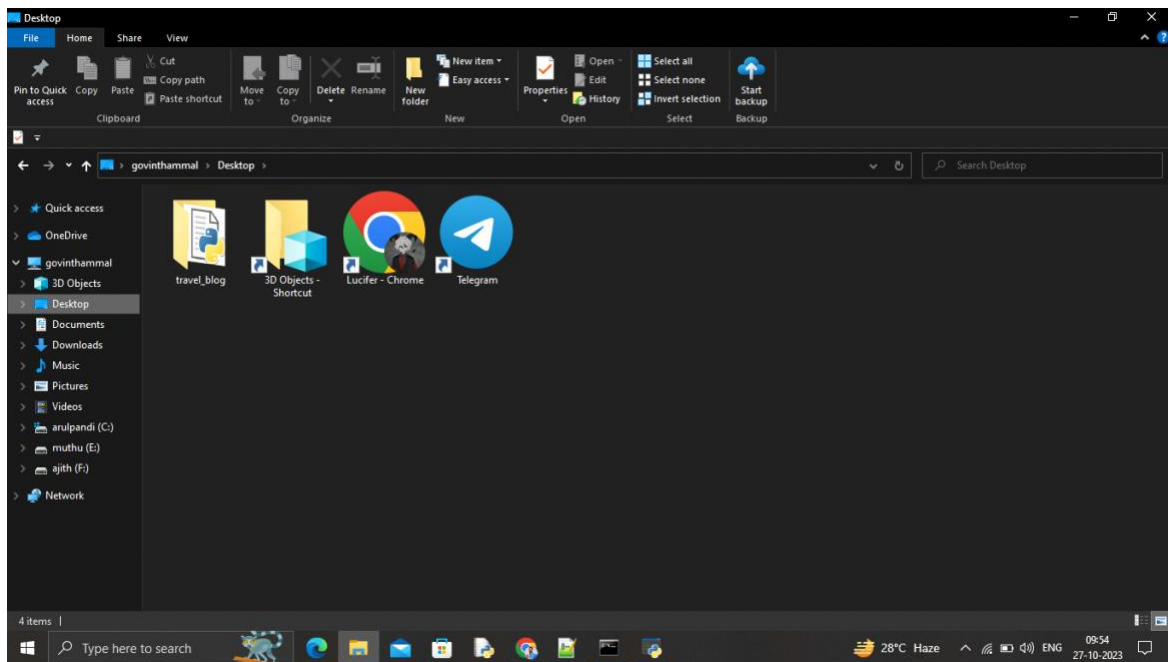
```
{pip install Flask}
```

2. Organize my Project Directory:

Create a project directory to house my Flask application and other related files. Inside your project directory, create the following subdirectories:

- "static" for CSS and JavaScript files
- "templates" for HTML templates





3. Create HTML Templates:

```
C:\Users\Arul Pandi\Desktop\travel_blog\templates\home.html - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
app.py style.css home.html post.html
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Travel blog</title>
5 <link rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">
6 </head>
7 <body>
8 <header>
9 <h1>Welcome to My Travel Blog</h1>
10 <a href="#">Home</a>
11 <a href="#">About</a>
12 <a href="#">blog</a>
13 </header>
14 <ul>
15 </a>
16 {% for post in posts %}
17 <li><a href="{{ url_for('post', index=loop.index0) }}">{{ post['title'] }}</a></li>
18
19
20
21
22 {% endfor %}
23 
24
25 </ul>
26 <a>
27 <a>
28
29 </body>
30 <body>
31
32 <div>
33 <iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d83998.77824450853!2d2.264633798119612!3d48.85893843534506!2m3!1f0!2f0!3f0!3m2!1i1024!2i17
34 </iframe>
35
Hyper Text Markup Language file length: 2,406 lines: 57 Ln: 9 Col: 20 Pos: 192 Windows (CR LF) UTF-8 INS
28°C Haze 09:54 27-10-2023
```

4. Create Flask Application:

In your project directory, create a Python script (e.g., app.py) to define my Flask application. my app should include route handlers for different pages and render the corresponding HTML templates.

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31 </body>
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36 </div>
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Type here to search 28°C Haze 09:54 27-10-2023
```

5. Add CSS Styles:

Create a CSS file (e.g., style.css) in the static directory to style my website. Link to this CSS file in my HTML templates

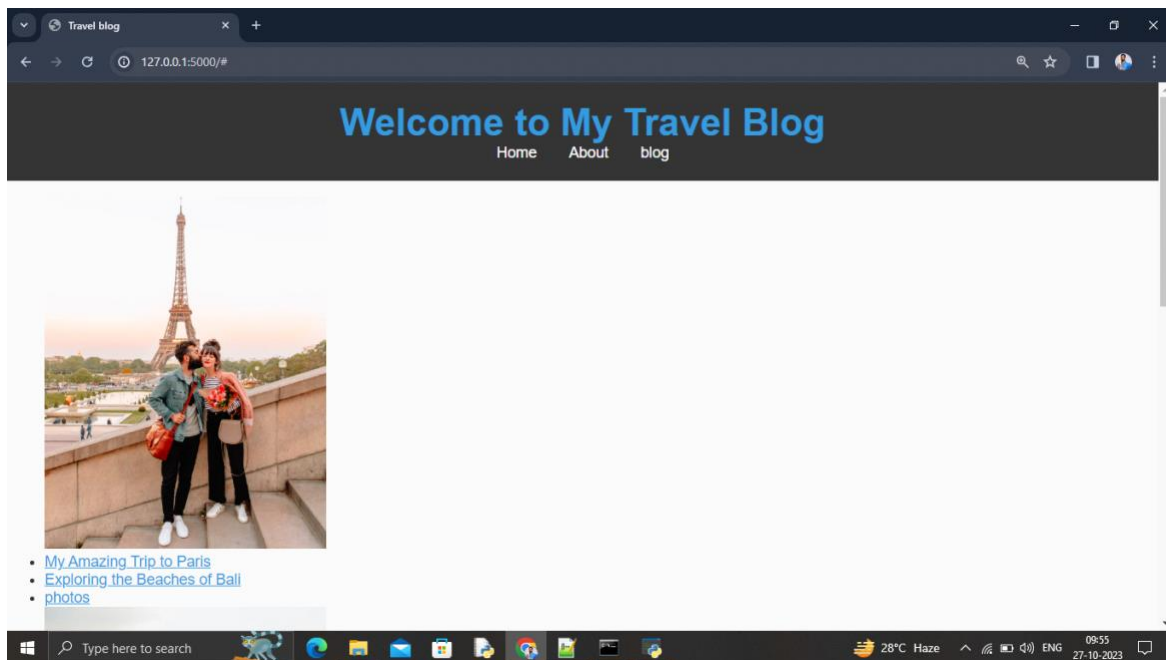
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6. Run Your Flask Application:

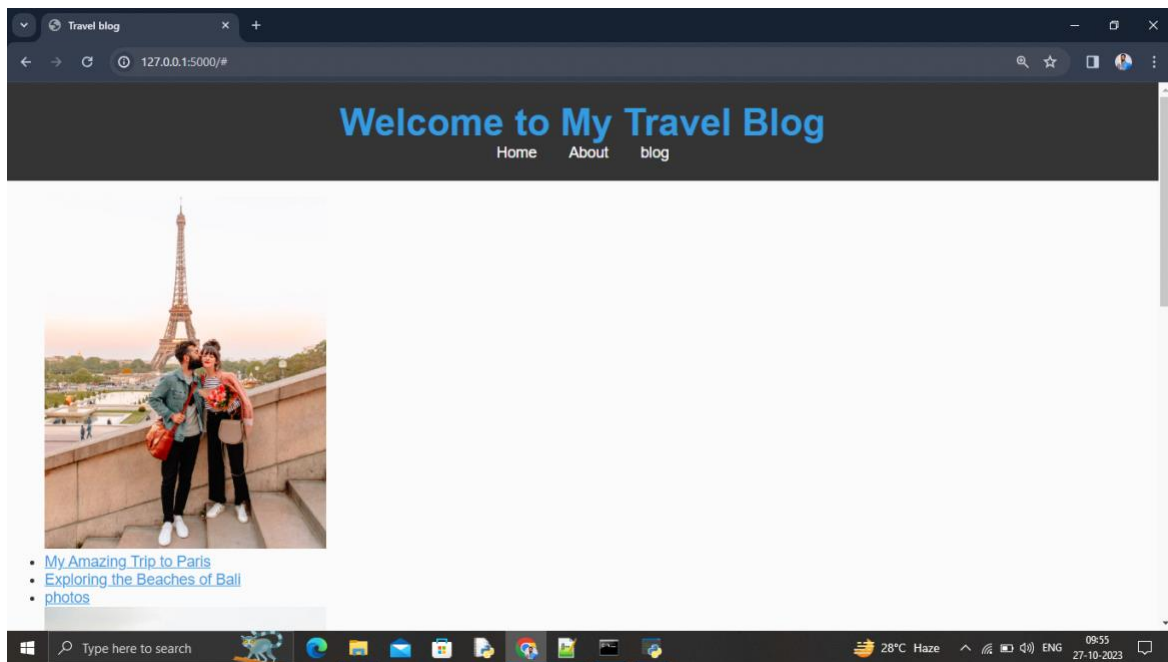
Open your command prompt or terminal, navigate to your project directory, and run your Flask application by executing app.py:

TO DESING AND DEVELOPMENT OF MY WEBSITE:

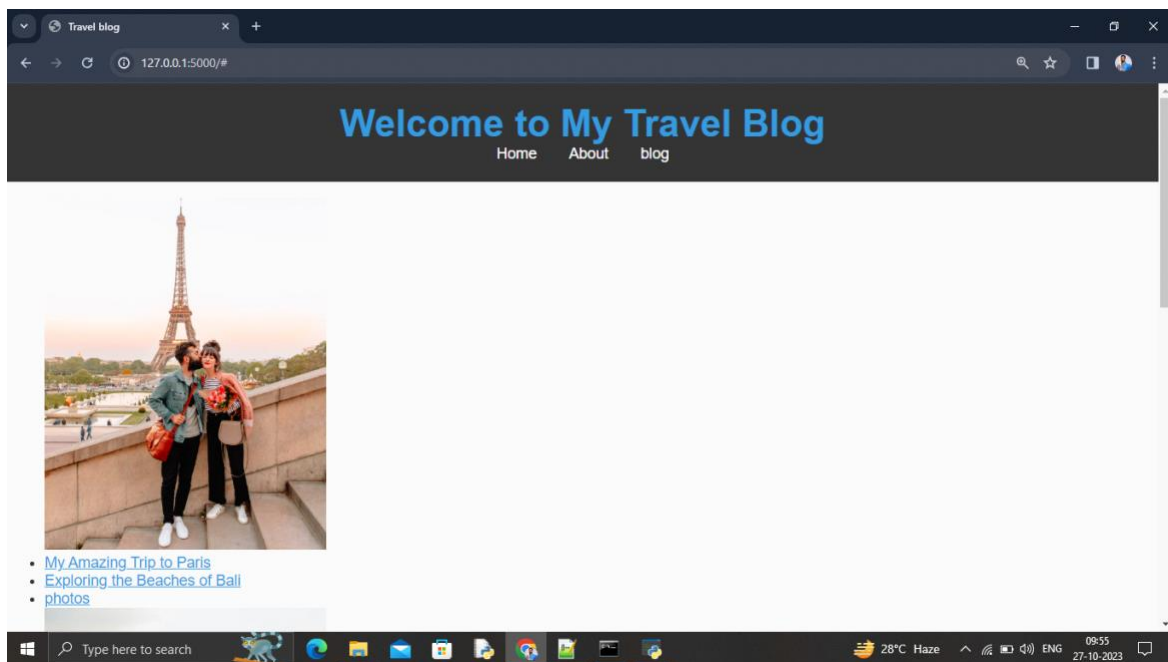
HOME PAGE:



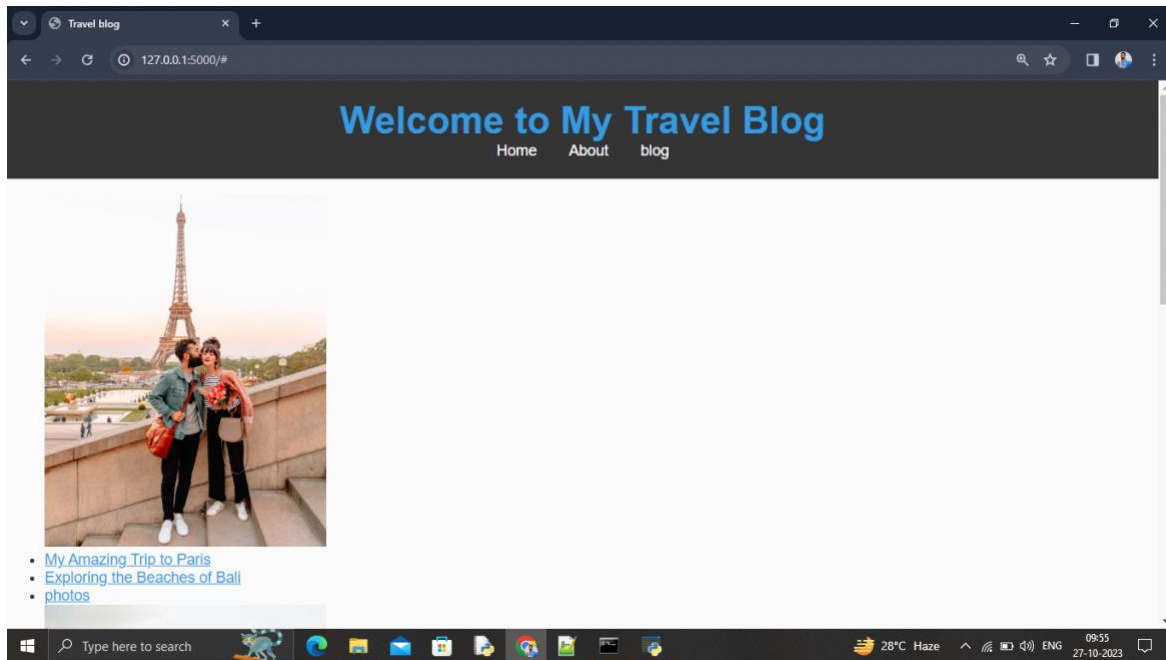
CONTENT:



PHOTOS:



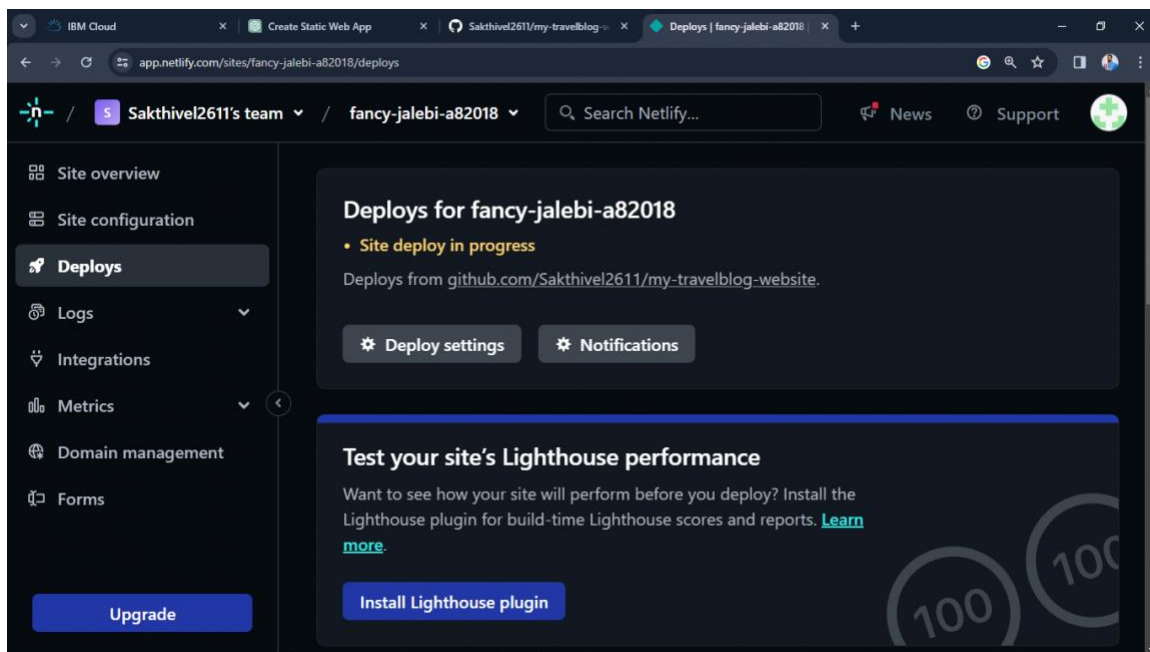
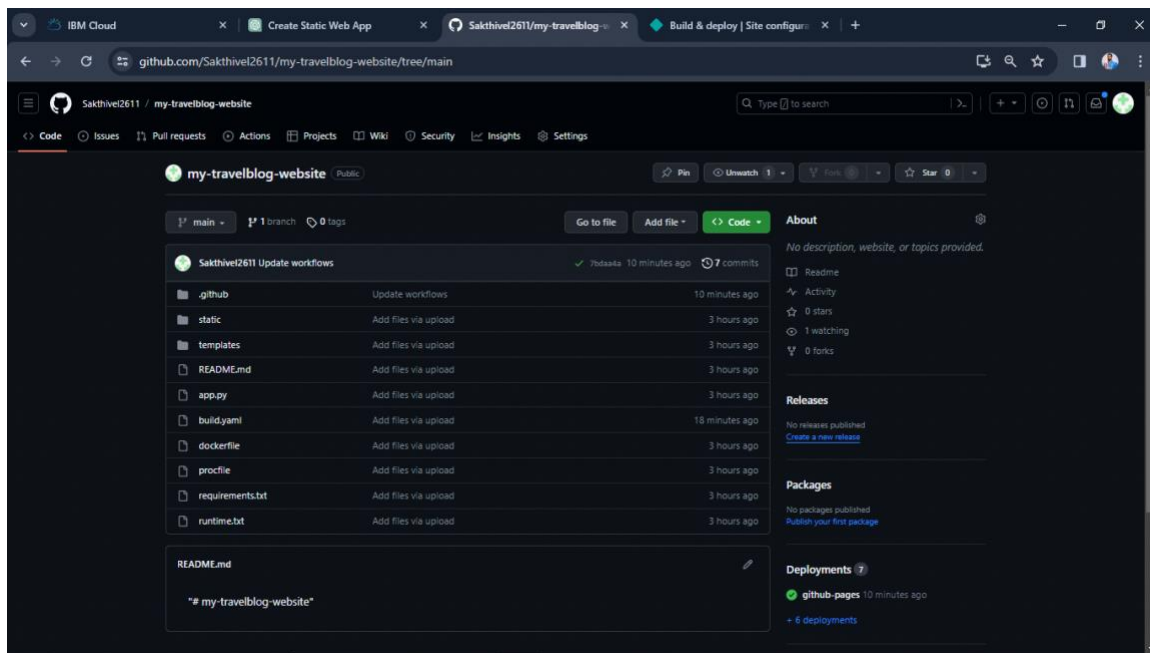
MAP AND SOCIAL MEDIA :

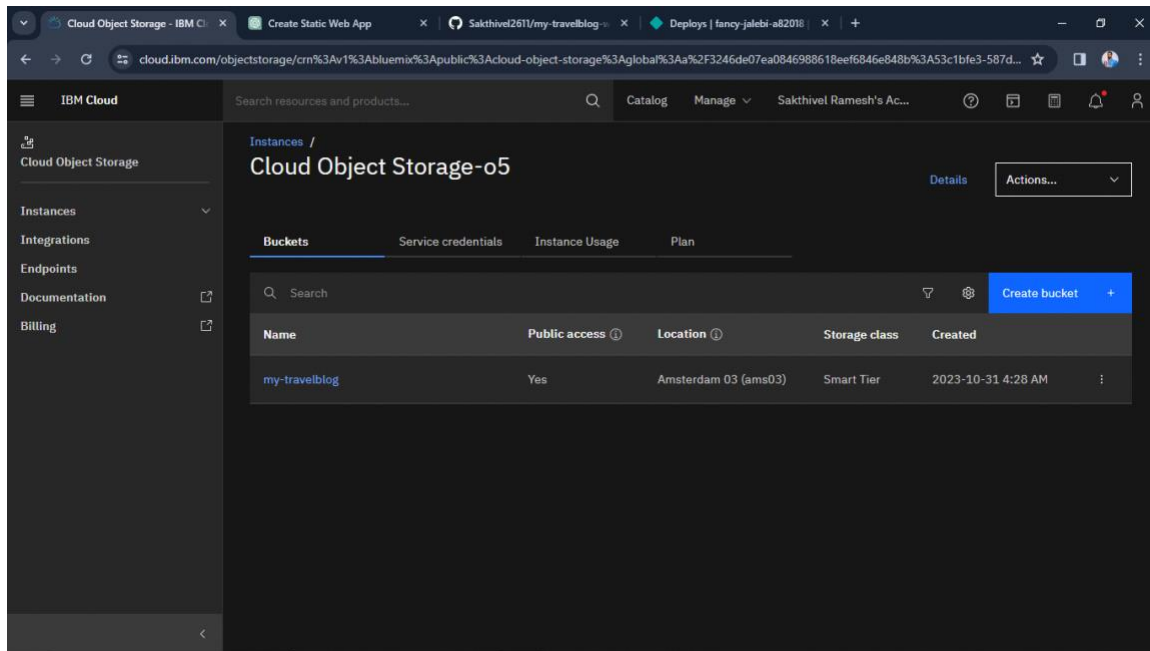


DEPLOYING MY WEBSITE:

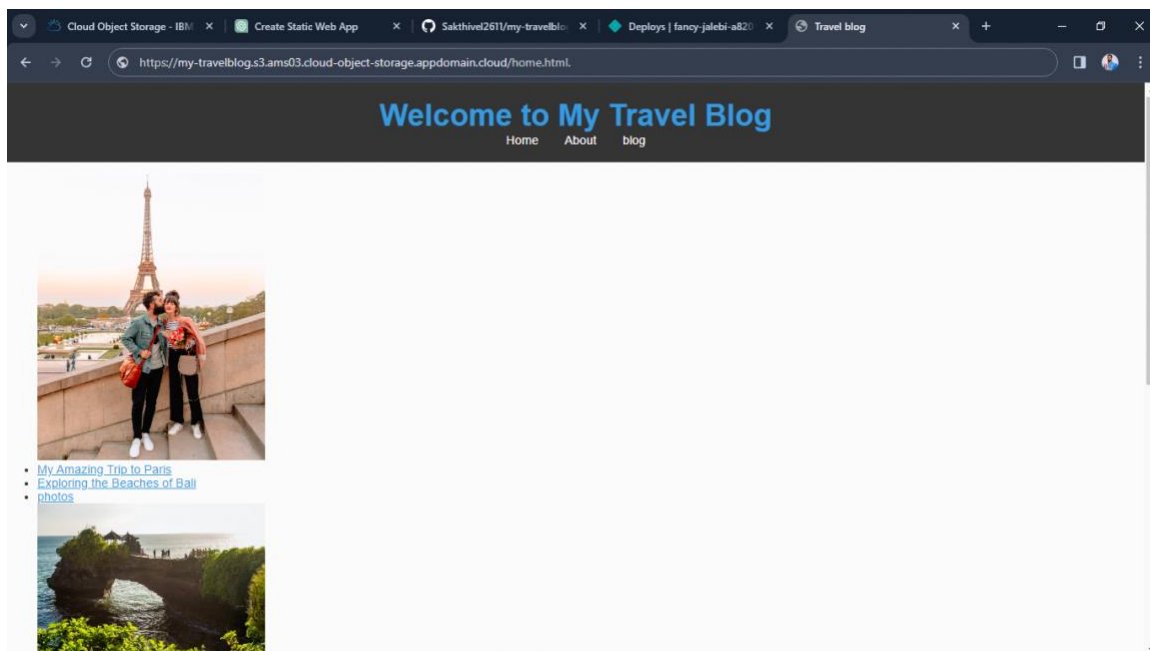
Create a new Static Web App:

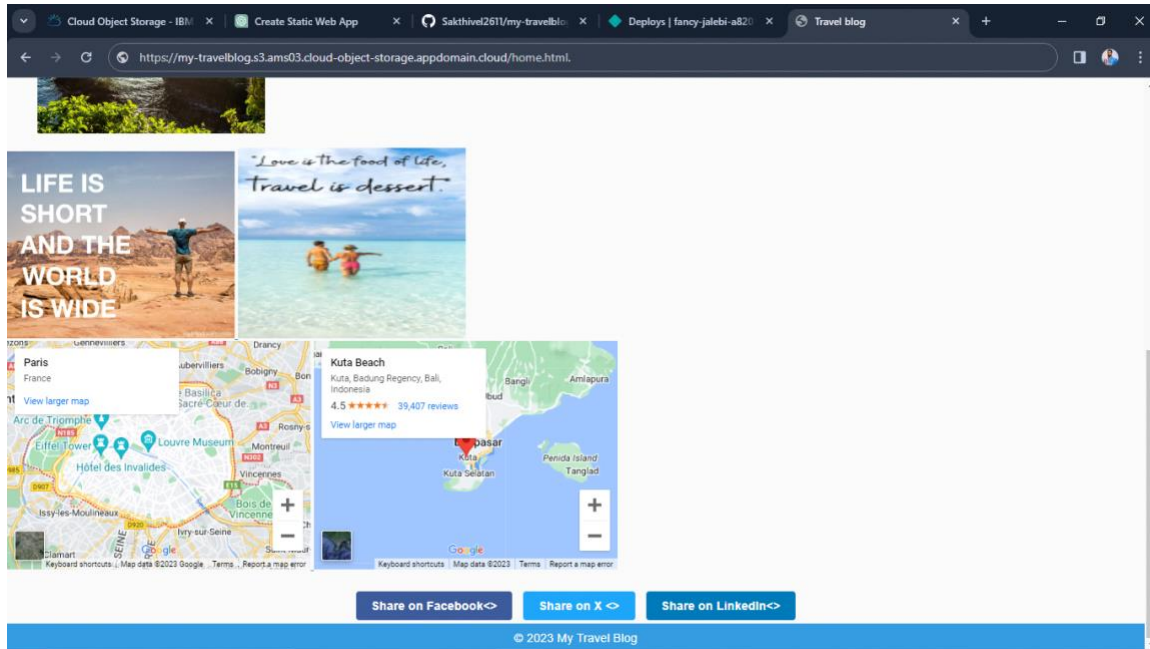
- **Create a Repository**
- **Develop Your Static Web App**
- **Create a Build Pipeline**
- **Configure Deployment(Netlify)**
- **Deploy MY Web App**
- **Monitor and Maintain**





OVERALL VIWE OF MY WEBSITE:





url for my site: <https://my-travelblog.s3.ams03.cloud-object-storage.appdomain.cloud/home.html>

My Project Git Hub Repository link:
<https://github.com/Sakthivel2611/my-travelblog-website.git>

THANK YOU

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