# **My Travel Blog Website**

# **Intoduction:**

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:

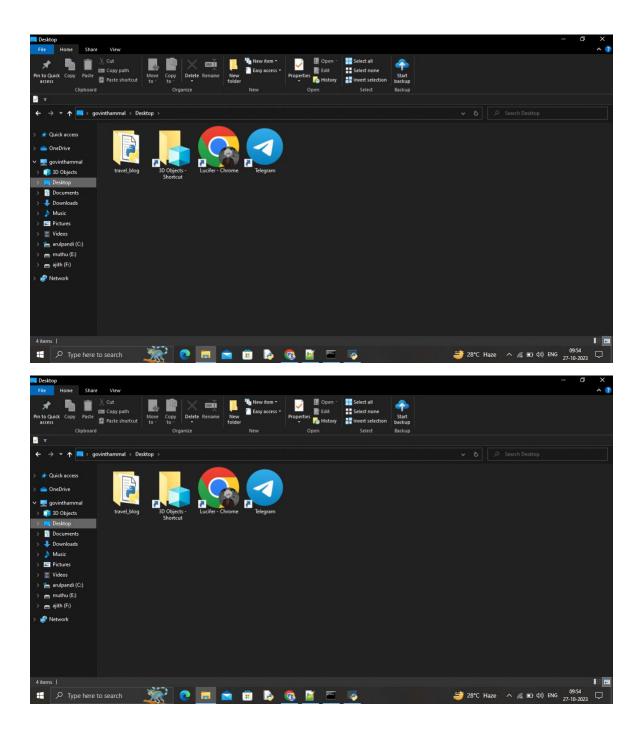
If you haven't already, you need to install Flask. You can do this using pip, a Python package manager. Open your command prompt or terminal and run the following command

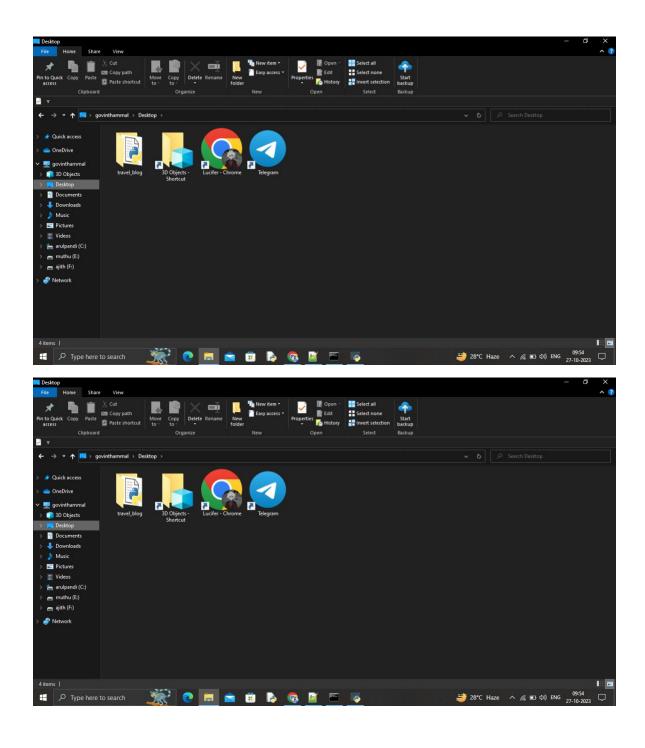
{pip install Flask}

## 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++
                                                                                                                                                                       - 0
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
🔚 app.py 🗵 🔚 style.css 🗵 🔚 home.html 🗵 🔡 post.html 🗵
         <!DOCTYPE html>
       -<html>
             | <title>Travel blog</title>
| <title>Travel blog</title>
| <title>Travel blog</title></tir>

             <a href="#">Home</a>
<a href="#">Home</a>
<a href="#">Hout</a>
<a href="#">blog</a>
  12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
            <l
                  <img src="{{url_for('static',filename='image/image1.jpg')}}"width="300"></a>
                 {% for post in posts %}
                     <a href="{{ url for('post', index=loop.index0) }}">{{ post['title'] }}</a>
                  <img src="{{url_for('static',filename='image/image2.jpg')}}"width="300">
             <a><img src="{(url_for('static',filename='image/image3.jpg')}}"width="300">
<a><img src="{(url_for('static',filename='image/image4.jpg')}}"width="300"height="250"></a>
      -</body
             <iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d83998.77824450853!2d2.264633798119612!3d88.85893843534506!2m3!1f0!2f0!3f0!3m2!1i1024!217</pre>
                                                                                 length: 2,406 lines: 57
                                                                                                              Ln:9 Col:20 Pos:192
                                                                                                                                                 Windows (CR LF) UTF-8
# P Type here to search
                                                                                                                                     書 28°C Haze へ / ■ (1)) ENG 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.

```
C:\Users\Arul Pandi\Desktop\travel_blog\templates\home.html - Notepad++
                                                                                                                                                                                                  - n ×
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ?
 📙 app.py 🗵 🔚 style.css 🗵 🔚 home.html 🗵 🗎 post.html 🗵
         -<html>
-<head>
                 <title>Travel blog</title>
               k rel="stylesheet" href="{{ url_for('static', filename='style.css') }}">
               <h1>Welcome to My Travel Blog</h1>
<a href="#">Home</a>
                         <a href="#">About</a>
                         <a href="#">blog</a
                    <img src="{(url_for('static',filename='image/image1.jpg')}}"width="300"></a>
{% for post in posts %}
                         <a href="{{ url_for('post', index=loop.index0) }}">{{ post['title'] }}</a>
                    {% endfor %}
                     <img src="{{url_for('static',filename='image/image2.jpg')}}"width="300">
               <a><img src="{(url_for('static',filename='image/image3.jpg')}}"width="300">
<a><img src="{(url_for('static',filename='image/image4.jpg')}}"width="300"height="250"></a>
                <ifframe src="https://www.google.com/maps/embed7pb=1lm181lm121lm311d83998.7782445085312d2_26453378811961213d48.8889384353450612m31160127013f013m211110241217</p>
<ifframe.org="https://www.google.com/maps/embed7pb=1lm181lm121lm311d83998.7732445085312d2_26453378011961213d48.8889384353450612m31160127013f013m211110241217</p>
<ifframe.org="https://www.google.com/maps/embed7pb=1lm181lm311d3113d13488861.713246888512d140.8833737012585003348.8889384353450612m31160127013f013m211110241217</p>
                                                                                              length: 2,406 lines: 57
                                                                                                                                                                          Windows (CR LF) UTF-8
Hyper Text Markup Language file
🟥 🔎 Type here to search 💮 🙋 🛅 當 🔋 🕟 🚳 📔 🖼
```

## 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

```
| CitUben/Aud Pandil Destropitured, blog/lengthet/shome.html-Notepad--
File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Window ?

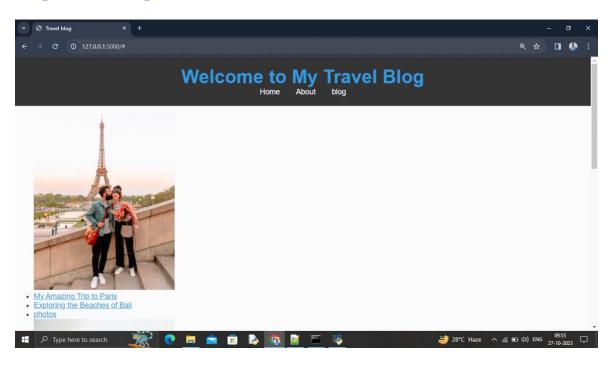
| File Edit Seach View Encoding Language Settings Took Nation Ran Plagins Ranguage Settings Took Nation Ranguage Settings Took Ranguage Ranguage Settings Took Ranguage Settings Took Ranguage Settings Took Ranguage Ranguage Settings Took Ranguage Ranguage Settings Took Ranguage Ranguage
```

# **6. Run Your Flask Application:**

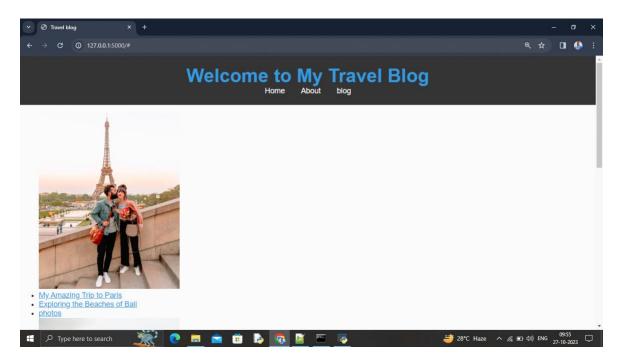
Open your command prompt or terminal, navigate to your project directory, and run your Flask application by executing app.py:

#### TO DESING AND DEVELOPMENT OF MY WEBSITE:

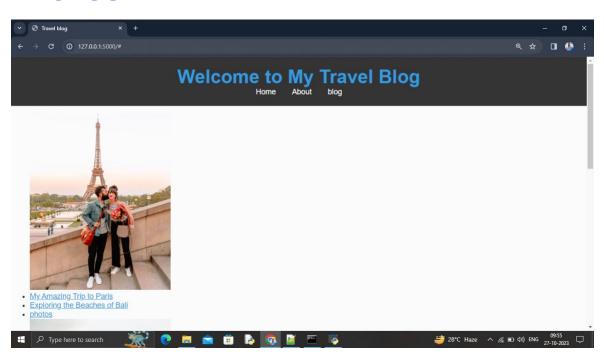
#### **HOME PAGE:**



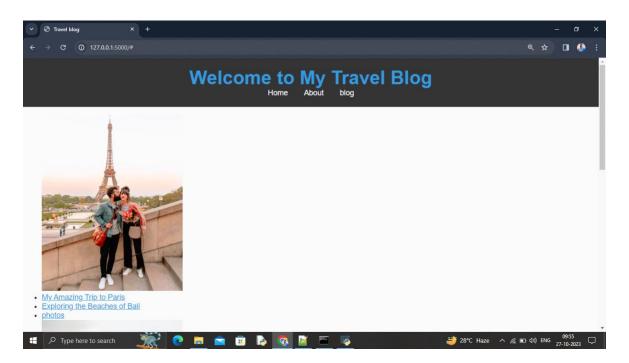
#### **CONTENT:**



#### **PHOTOS:**



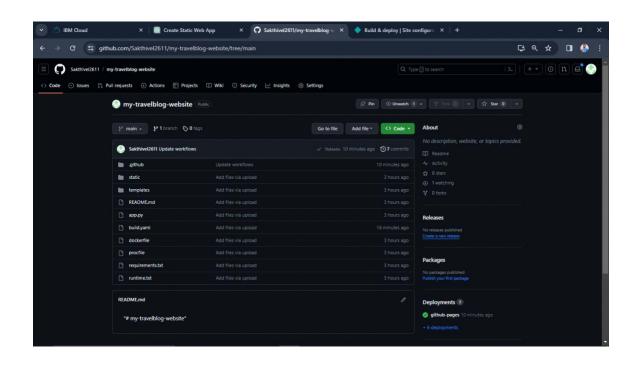
**MAP AND SOCIAL MEDIA:** 

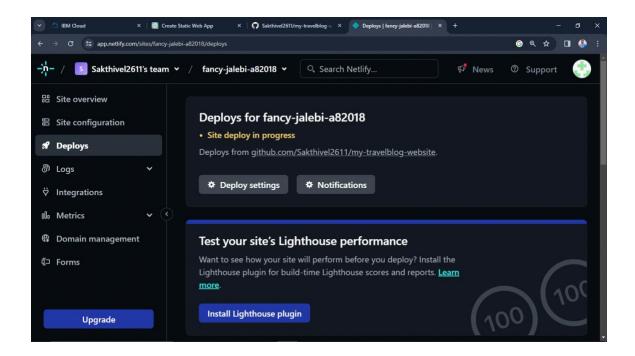


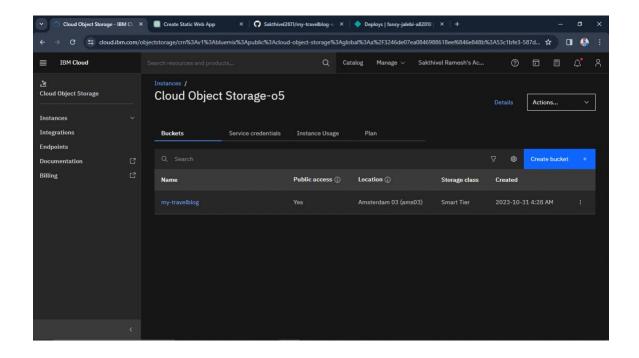
#### **DEPLOYING MY WEBSITE:**

## **Create a new Static Web App:**

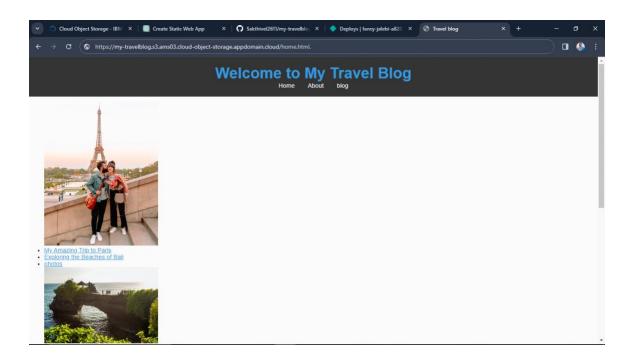
- Create a Repository
- Develop Your Static Web App
- Create a Build Pipeline
- Configure Deployment(Netlify)
- Deploy MY Web App
- Monitor and Maintain

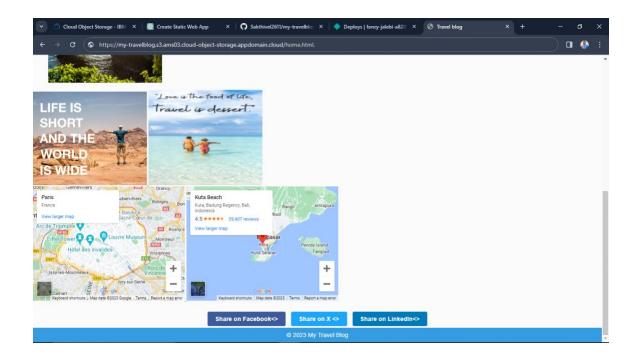






#### **OVERALL VIWE OF MY WEBSITE:**





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

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

#### **THANK YOU**

**NAME: SENTHILRAJA V** 

**COLLEGE: UNIVERSITY COLLEGE OF** 

**ENGG.,THIRUKKUVALAI** 

**COLLEGE CODE:8222** 

#### NMID:au822221106037