# Run The Application

- Open the anaconda prompt from the start menu.
- Navigate to the folder where your app.py resides. • Now type the “python app.py” command.
- It will show the local host where your app is running on http://127.0.0.1.5000/
- Copy that localhost URL and open that URL in the browser. It does navigate to where you can view your web page.
- **Enter the values, click on the predict button and see the result/prediction on the web page.**

```
(base) C:\Users\DELL>cd C:\Users\DELL\Desktop\Desk Files\Nutrition Analysis Using Image Classification\Flask

(base) C:\Users\DELL\Desktop\Desk Files\Nutrition Analysis Using Image Classification\Flask>python app.py
```

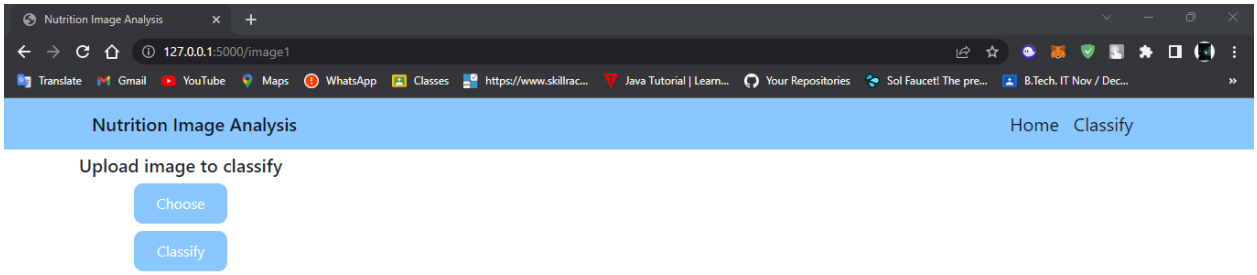
- Then it will run on localhost:5000

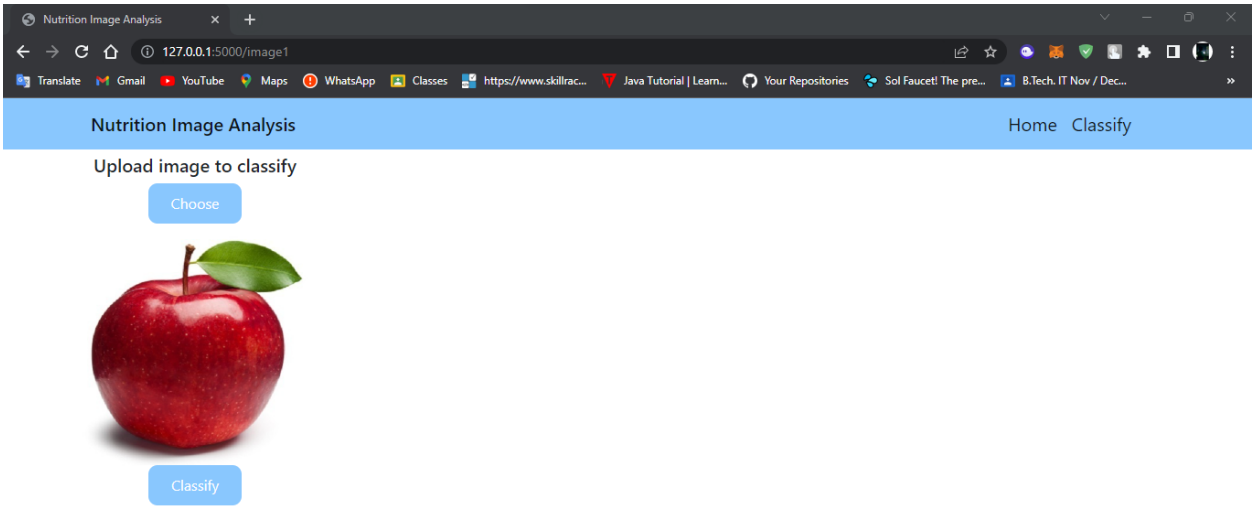
```
* Serving Flask app "app" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: off
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

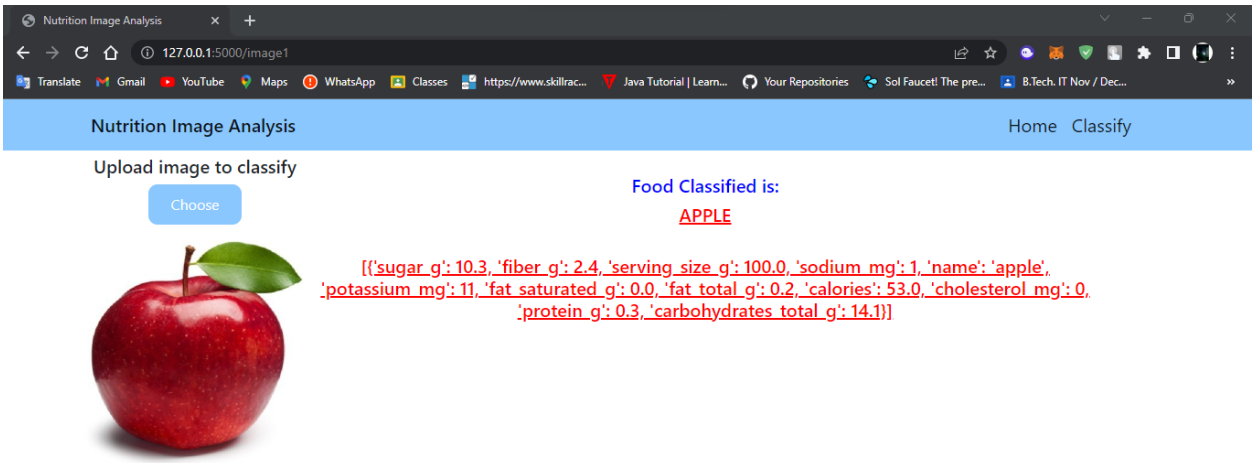
Navigate to the localhost (http://127.0.0.1:5000/)where you can view your web page.

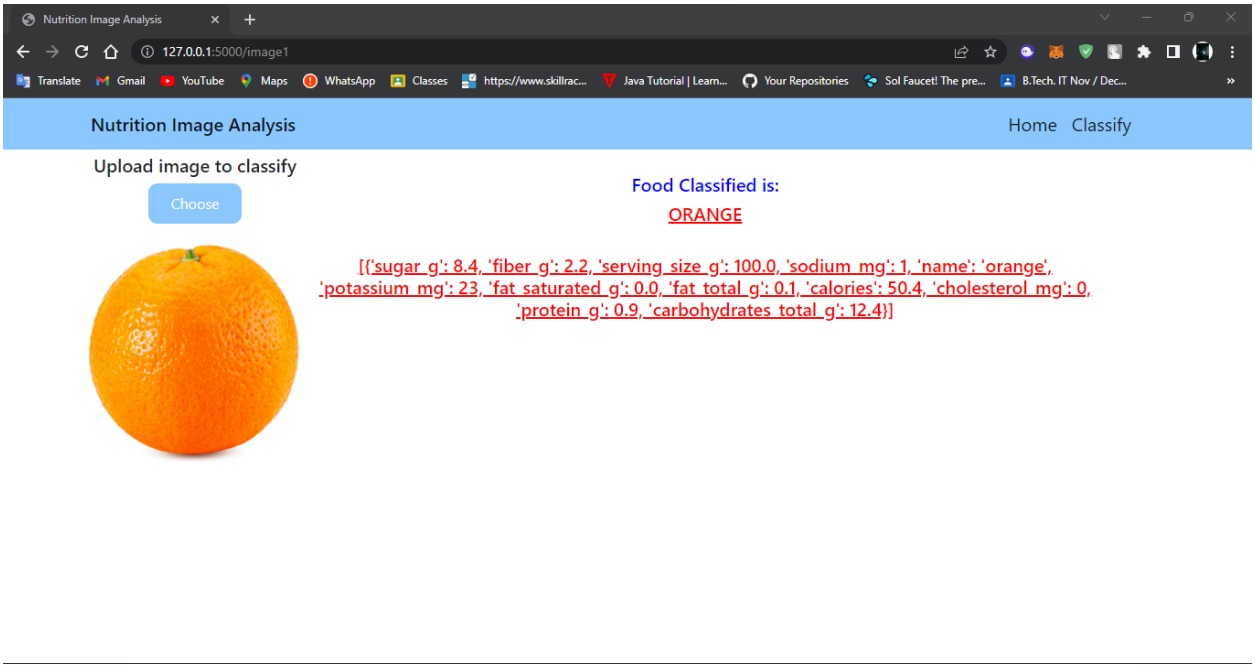
Click on classify button to see the results.

**Output screenshots:**




Nutrition Image Analysis
127.0.0.1:5000/image1
Translate
Gmail
YouTube
Maps
WhatsApp
Classes
https://www.skillrac...
Java Tutorial | Learn...
Your Repositories
Sol Faucet! The pre...
B.Tech. IT Nov / Dec...
Nutrition Image Analysis
Home
Classify
Upload image to classify
Choose
Classify


Nutrition Image Analysis
127.0.0.1:5000/image1
Translate
Gmail
YouTube
Maps
WhatsApp
Classes
https://www.skillrac...
Java Tutorial | Learn...
Your Repositories
Sol Faucet! The pre...
B.Tech. IT Nov / Dec...
Nutrition Image Analysis
Home
Classify
Upload image to classify
Choose
Food Classified is:
APPLE
[{'sugar_g': 10.3, 'fiber_g': 2.4, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'apple', 'potassium_mg': 11, 'fat_saturated_g': 0.0, 'fat_total_g': 0.2, 'calories': 53.0, 'cholesterol_mg': 0, 'protein_g': 0.3, 'carbohydrates_total_g': 14.1}]


Nutrition Image Analysis
127.0.0.1:5000/image1
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Nutrition Image Analysis
Home
Classify
Upload image to classify
Choose
Food Classified is:
ORANGE
[{'sugar_g': 8.4, 'fiber_g': 2.2, 'serving_size_g': 100.0, 'sodium_mg': 1, 'name': 'orange', 'potassium_mg': 23, 'fat_saturated_g': 0.0, 'fat_total_g': 0.1, 'calories': 50.4, 'cholesterol_mg': 0, 'protein_g': 0.9, 'carbohydrates_total_g': 12.4}]