

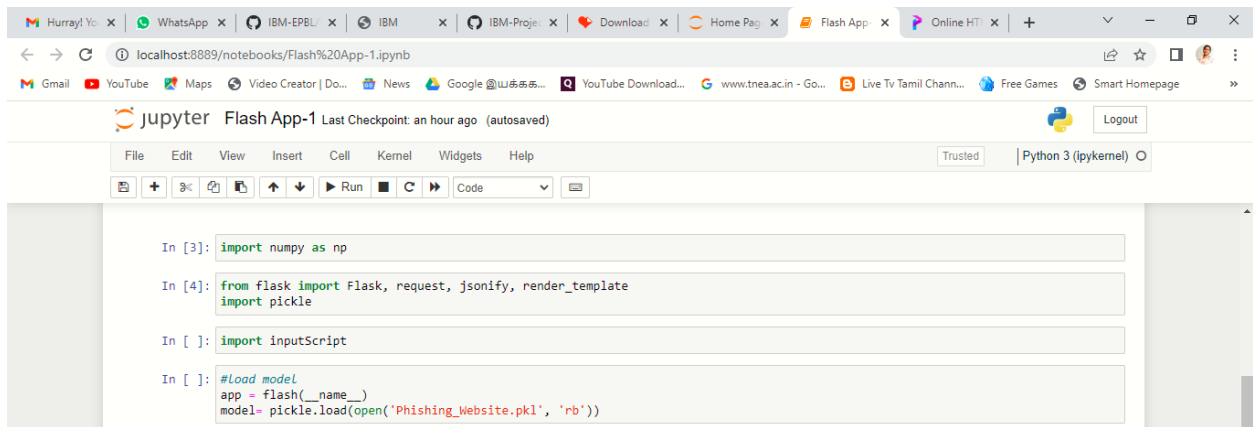
## Flash App 1

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### **Build the python flask app**

In the flask application, the URL is taken from the HTML page and it is scraped to get the different factors or the behavior of the URL. These factors are then given to the model to know if the URL is phishing or safe and is sent back to the HTML page to notify the user.

Input the following commands to Import required libraries



The screenshot shows a Jupyter Notebook titled "Flash App-1" running on a local host. The notebook contains four code cells with the following Python code:

```
In [3]: import numpy as np

In [4]: from flask import Flask, request, jsonify, render_template
import pickle

In [ ]: import inputScript

In [ ]: #Load model
app = flask(__name__)
model= pickle.load(open('Phishing_Website.pkl', 'rb'))
```