**Build Python Code (Part 1)**

**Let us build the flask file ‘app.py’ which is a web framework written in python for server-side scripting. Let’s see step by step procedure for building the backend application**.

* App starts running when the “\_\_name\_\_” constructor is called in main.
* render\_template is used to return HTML file.
* “GET” method is used to take input from the user.
* “POST” method is used to display the output to the user.

**Import Libraries:**

Libraries required for the app to run are to be imported.

**Routing to the html Page**

We are routing the app to the HTML templates which we want to render.

Firstly we are rendering the main.html template and from there we are navigating to our prediction page that is index6.html

**Returning the prediction on UI:**