**Command needed to install to run the project :**

1. Install python from official website.
2. pip install Flask cryptography requests.
3. pip install Flask
4. pip install Flask-Cors
5. pip install requests
6. pip install cryptography
7. Install XAMP software

***Follow the following steps to run the backend :***

Create one folder under that folder create the files for frontend and backend.

This folder must be in under XAMP/htdox/folder\_name.

1. Open VS Code editor
2. Install python extension
3. Install all the commands given above
4. Create the file called “filename.py”
5. Open the terminal
6. To run the backend file give the command – “python filename.py”
7. You get two address.

Running on http://127.0.0.1:5000

Running on http://192.168.1.5:5000

1. Click on the first address and open it on the browser
2. After successfully running of the file you will see one sentence called “Welcome to the Blockchain API!”.

***Follow the following steps to run the frontend :***

1. Create the file “filename.html”
2. This file should present on the same folder where backend (python) file is present.
3. This folder must be in under XAMP/htdox/folder\_name.
4. Open XAMP panel start Apache.
5. <http://localhost/foldername/filename.html> run this command on the browser.
6. After successfully running this project you will see the frontend.

Note :Frontend and backend i.e python file and html file must present in one folder and the folder must present under htdocs as I mentioned above