1) Setup the server for the first time

Run this commands:

pip install –r requirements.txt

2) Start the Server:

python run.py

Then the server is running on <http://127.0.0.1:5000> or <http://localhost:5000>

3) How to use the API

1- Send a POST request from your android app to this server, use the information below:

**POST** /api/image **HTTP/**1.1

Host: SERVER\_IP:5000

Content-Type: image/jpeg

Content-Length: 284

raw image content

Note:

* Don’t forget to change the content Length & Type
* Change **SERVER\_IP** to your IP address of you device/PC in your LAN network.

2 – Write your python code to handle this image in **do\_magic** function at this location: **server/magic\_touch.py**

**INFO:**

* You could change the server configuration on .env file