1. Download the repository
2. Unzip all the files ( sqlite, template, static). The folders and code should be in one folder.
3. There is word file Download. Open it and download the file from drive. The file contain h5 model and Yolo weights. Unzip it and paste the both file with code.
4. Now open the Jupyter Notebook or Google Colab from user system and just open the app.ipynb file.
5. After that run the following file by shift+enter.
6. The code will run and a output will generate like this <http://localhost:9000/>
7. Click on the link.
8. A new window will open now. Sign in. user id [asad1@gmail.com](mailto:asad1@gmail.com) password:- 123123
9. There is 2 option available
10. Face Mask
11. Social Distancing
12. Upload the video present in the file or give the IP address of a CCTV/Mobile camera.
13. The detection start “Now Enjoy”. If you want to stop the detection press “q”

This my Final year project (FYP). It’s the complete project include machine learning, web development for front end and did integration using flask.

**Contact me for any query**

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