

Software Resources Required

1. **Operating System:** Raspbian OS - <https://www.raspberrypi.org/downloads/raspbian>
2. **IDE:** PyCharm - <https://www.jetbrains.com/pycharm/download>
3. **Programming Language:** Python 3.1 - <https://www.python.org/download/releases/3.1/>
4. **Database:** Firebase(JSON format) - \$ sudo pip install python-firebase
5. **Web Frameworks:** i) Django - \$ pip install Django
ii) Flask - \$ pip install Flask
6. **Image Classifier:** Tensorflow - \$ pip3 install --upgrade tensorflow