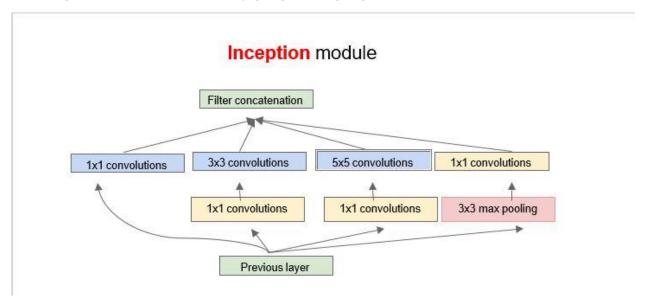
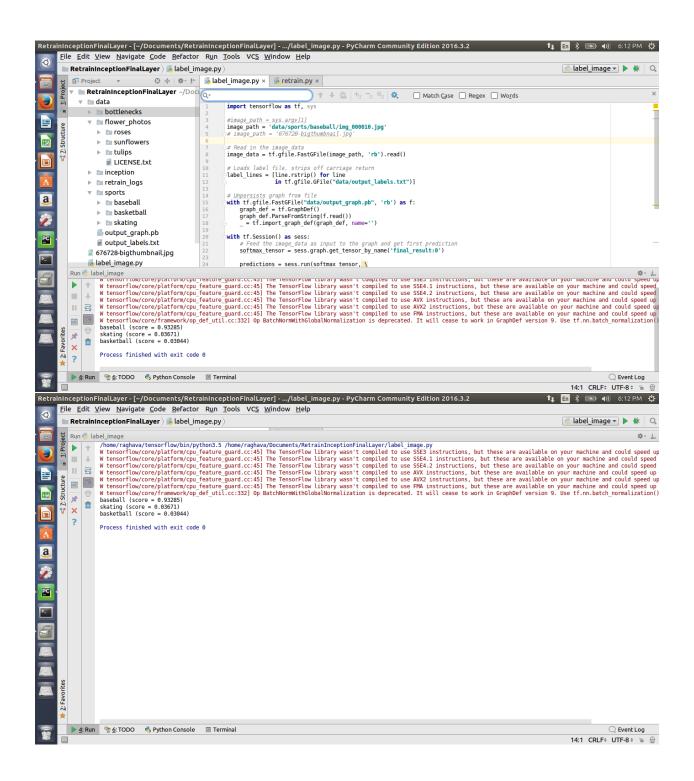
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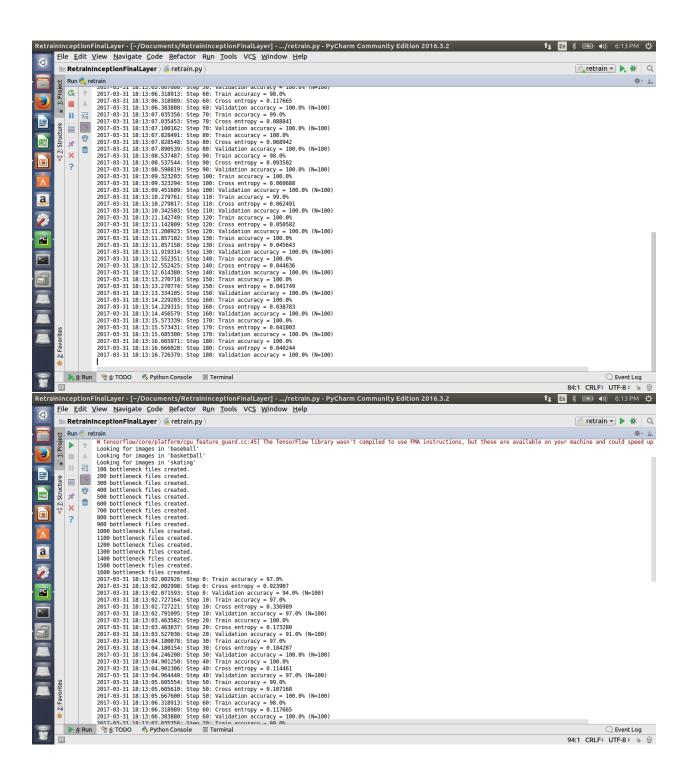
RetrainInception

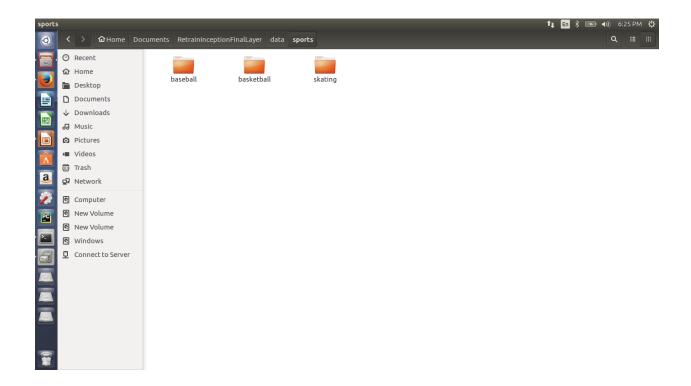
This program/model is developed by google. The google inception module is:



For this program, for the lab purpose sports image data set is taken, around 700 images were taken for this program to generate bottlenecks and the output for purpose of the other program. Three sets of images **baseball basketball skating** were taken, around a total of 700+ images were taken for this. The accuracy turned out to be 93.6% for some given image (as seen from the below screenshots). Here are the screenshots for the program and the data:

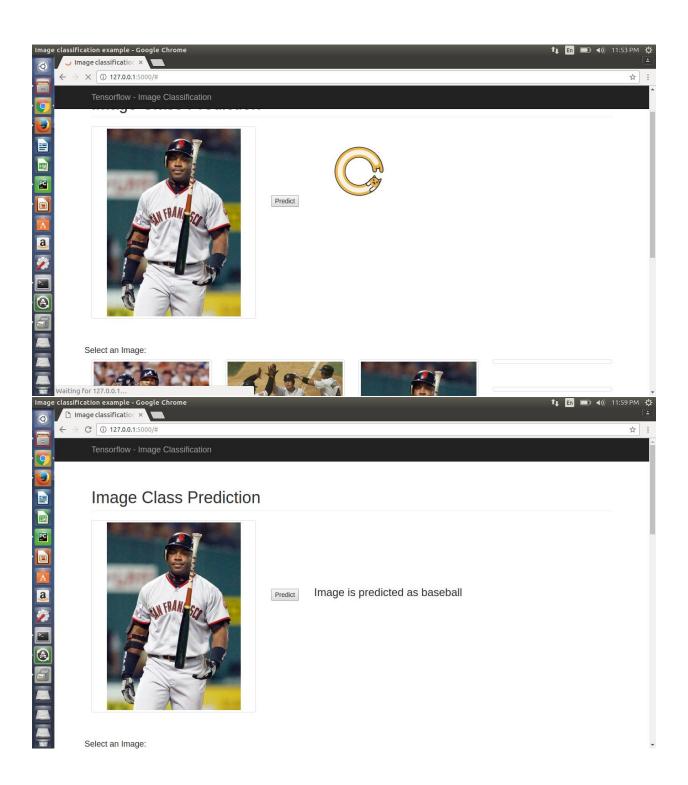


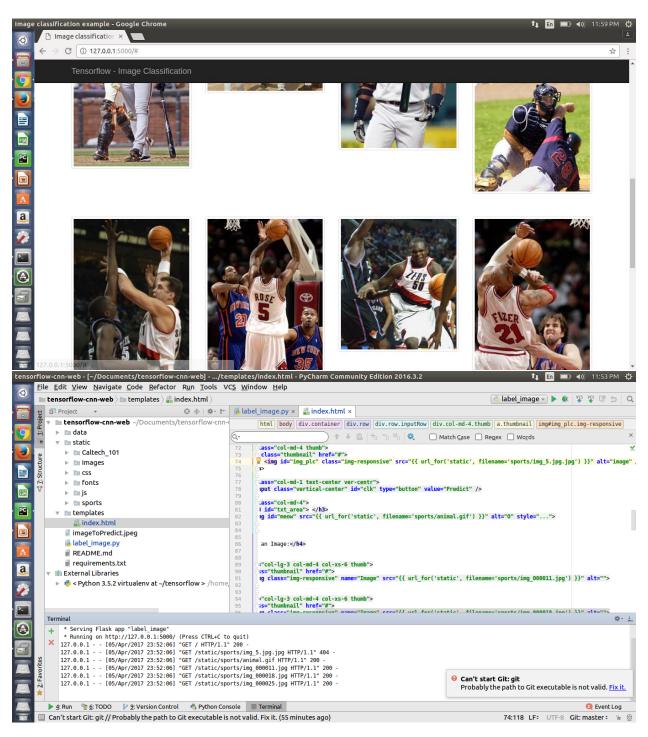




TensorFlowCNNWeb

As part of this program, for display/predicting images via WEB UI, the **output.pb** and **outputlabel.txt** files were taken as input to the second program. Flask is installed through the pycharm terminal and run using the WEB Url provided. Here are the screenshots:





The image is predicted accurately as shown above in the screenshots.