

Using Tensorflow in a distributed environment

The second part of the assignment is about using the model to work on a distributed setup where you should be able to run the application on another system.

This would require the following steps :

1. Building your model (PART 1) using the training data on one machine.
2. Setting up a remote machine from your system to be capable enough of running your application.
3. Packaging your model
4. Sending the model and test data on the machine.
5. Running your model with the test data and checking the accuracy.

NOTE :

1. You may just assume that the second machine has an operating system only. The machine does not have tensorflow or any dependencies preinstalled.
2. Try to automate the process as much as possible.