Big Data Processing Course
Spring Semester 2016
Homework Assignment 2.
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By (also in REAME.txt):

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Implementation:

We started by figuring out the basic files we need to configure in Hadoop and EVIROMENT VARS we need to set in order to set up a cluster. Then we saved a copy of the prepared files and after the machines are built, we overwrite the existing files in the Hadoop directory with these.

We've added lines to the Vagrantfile that download Hadoop, copy it (unpack) and added some configurations for the machines (memory – 2018 MB for example), as well as copying our scripts for later use.

In the "strart.sh" script we've added another execution of a script on the master machine that runs the Hadoop deamons so that when you access the master the next time hadoop will be ready to go.

We've created a directory (conf_files) that is a part of this submission and contains all the xml files and all the scripts we need in order to provide a "Hadoop running and operating machines).

Responsibilities:

For this one there really weren't specific responsibilities for each teammate. We all set together and figured it out.