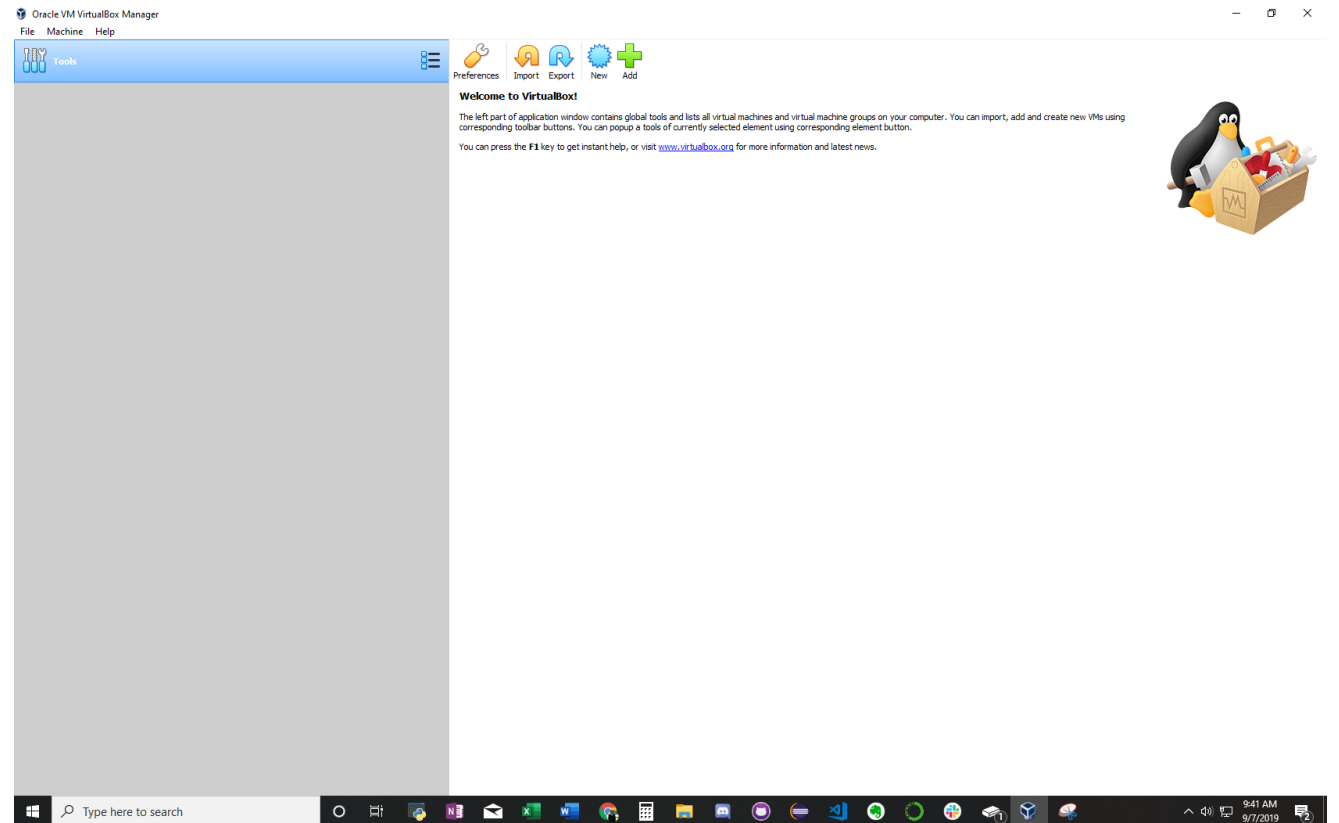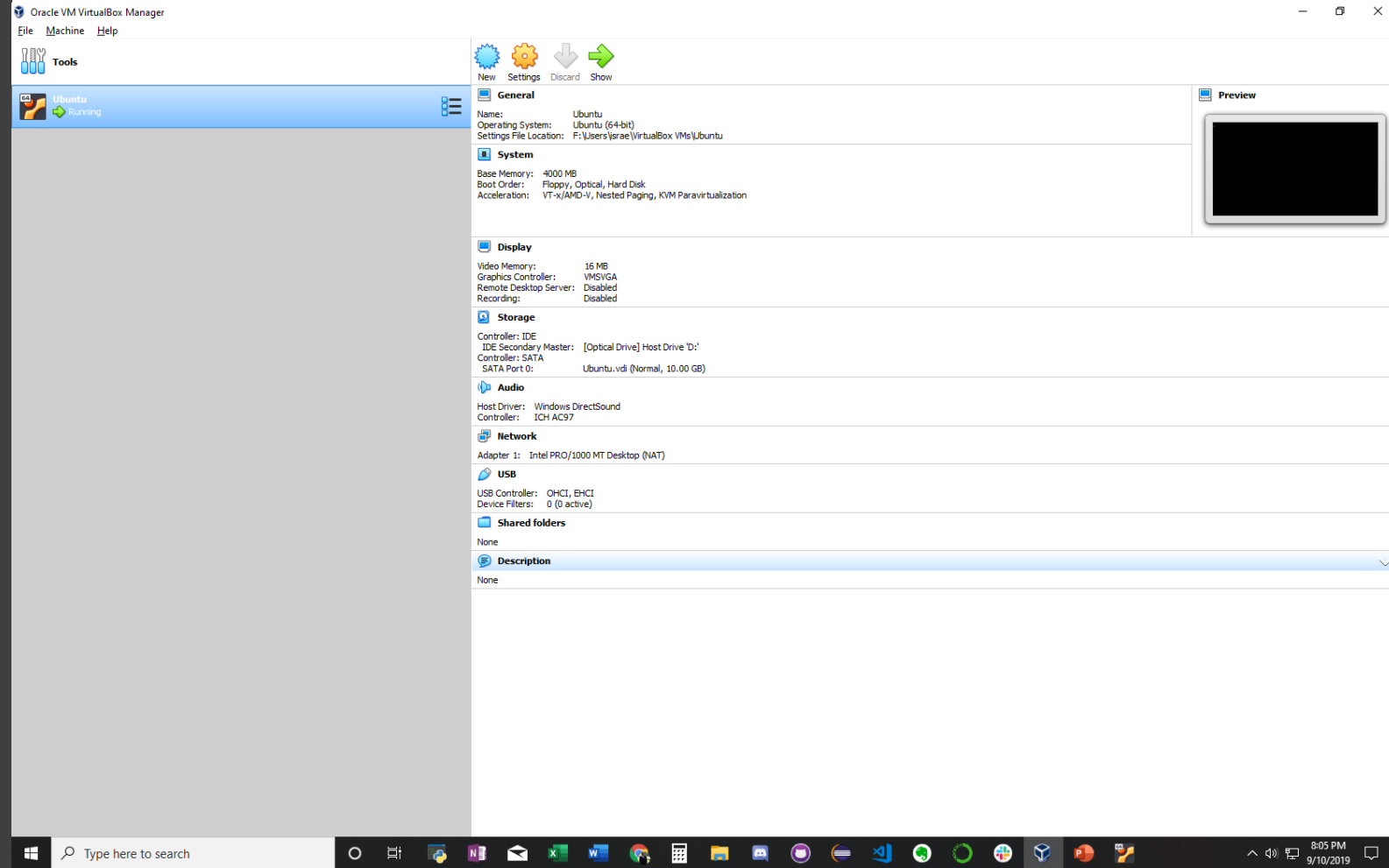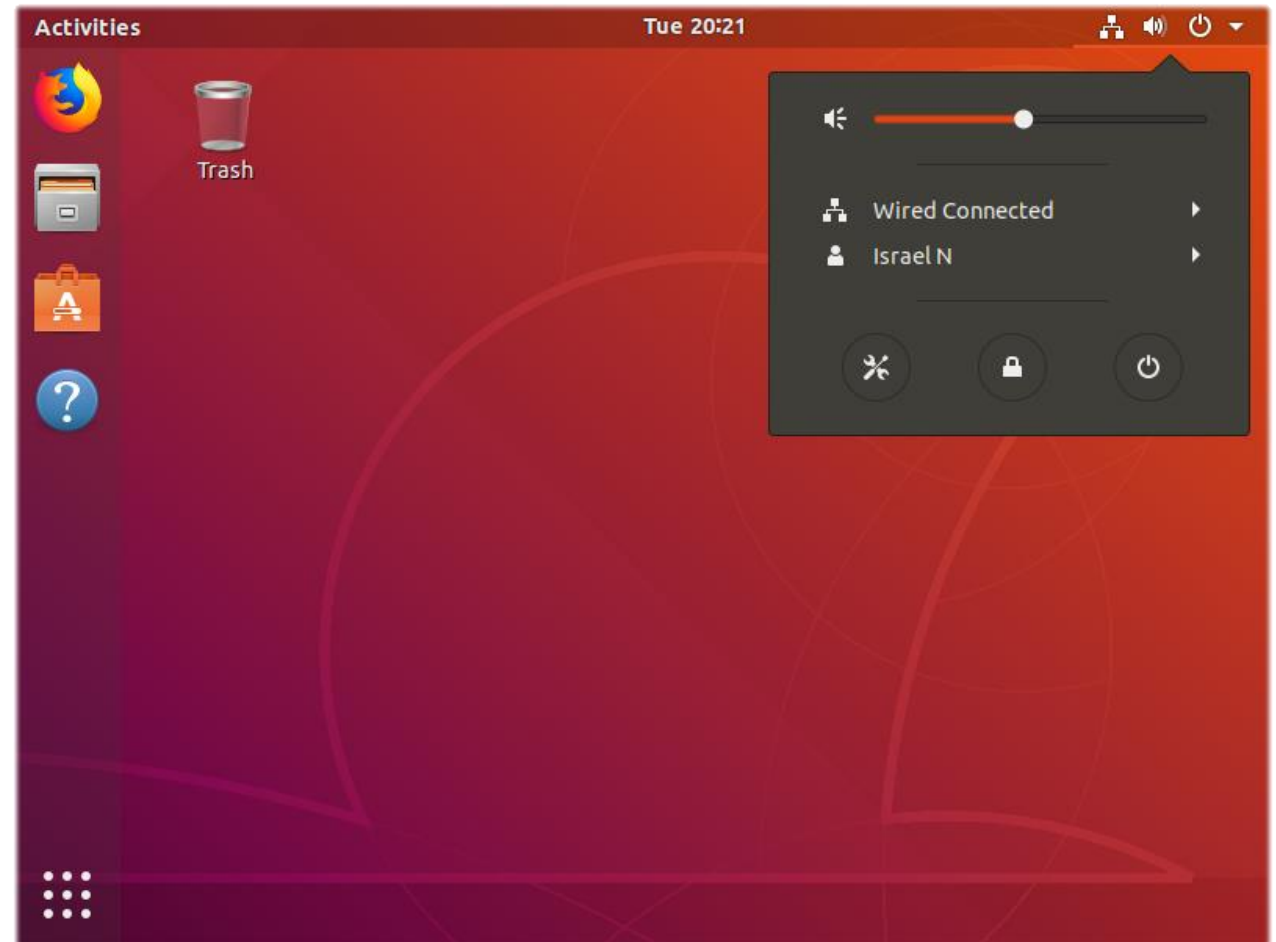# Assignment 2

Israel Nolazco

- Downloaded VM Virtual Box
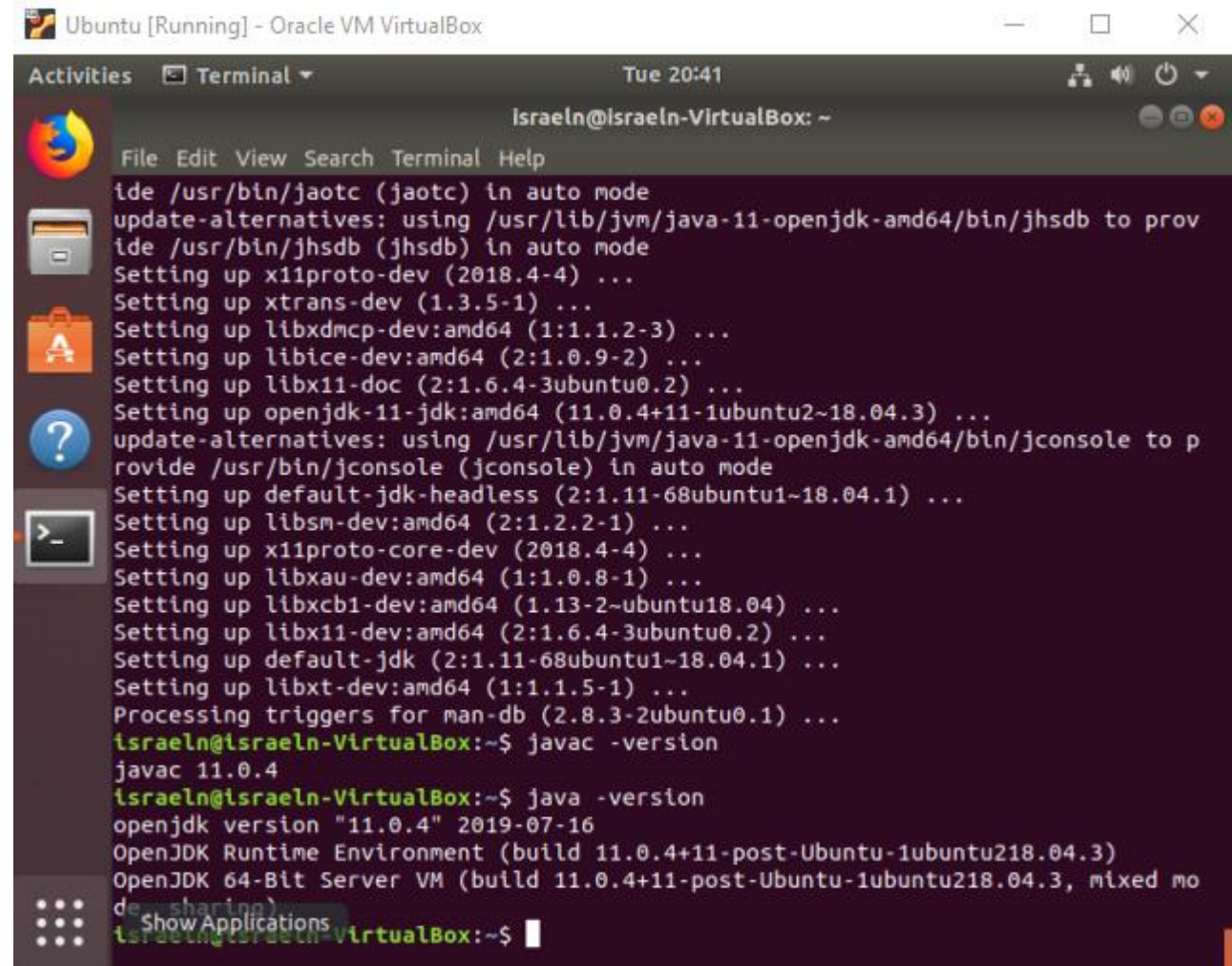 - Version: VirtualBox-6.0.12-133076-Win

- Set up Ubuntu with the following specs:

- 4GB memory

- VDI

- Dynamically allocated

- Additionally downloaded Ubuntu ISO:
    - Ubuntu 18.04.3 LTS

- Installed Ubuntu ISO:
  - Ubuntu 18.04.3 LTS
- Choose Israel N as username
- Region as Chicago
- Once installed, updated ubuntu version

- Running Javac 11.0.4
- Running JDK version 11.0.4

- Realize, I would need Java 8 in order to properly run Hadoop. This can be supported from the following:

- https://cwiki.apache.org/confluence/display/HADOOP/Hadoop+Java+Versions

- Document states for version 2 and above Java 8 is required

- Attempted to follow the following guides
- https://blog.usejournal.com/hadoop-3-0-installation-on-ubuntu-18-04-step-by-step-pseudo-distributed-mode-2808f6b8e71f
- https://gist.github.com/starling/9ee5209ceb32b7e05817e714fe530be3
  - Most easy to follow. However, I keep getting errors while trying to change the paths (see following image)
  - Attempted to follow some suggestions from the link below (1), but now I am not even able to use the "ls" command.
  - (1) https://askubuntu.com/questions/866161/setting-path-variable-in-etc-environment-vs-profile
- https://hadoop.apache.org/docs/r3.1.2/hadoop-project-dist/hadoop-common/SingleCluster.html#Prepare_to_Start_the_Hadoop_Cluster

- Attempted to follow the following guides
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- Attempted to fix libjli.so error, but could not a successful resource.
- https://github.com/processing/processing/issues/5111
- https://www.centos.org/forums/viewtopic.php?t=16398

- https://bugzilla.redhat.com/show_bug.cgi?id=1388533

- Last option would be to reinstall delete my virtual box and restart the process again.
- Other options is to try VMware.

- To make matter worse, the installation crashed on me.