



**College of Professional Studies
Northeastern University San Jose**

MPS Analytics

Course: ALY6110 – Data Management and Big Data

Assignment:

Module 1 Lab 0 - Grab Azure VM or Install VMWare and Start
Cloudera

Submitted on:

May 31st, 2023

Submitted to:

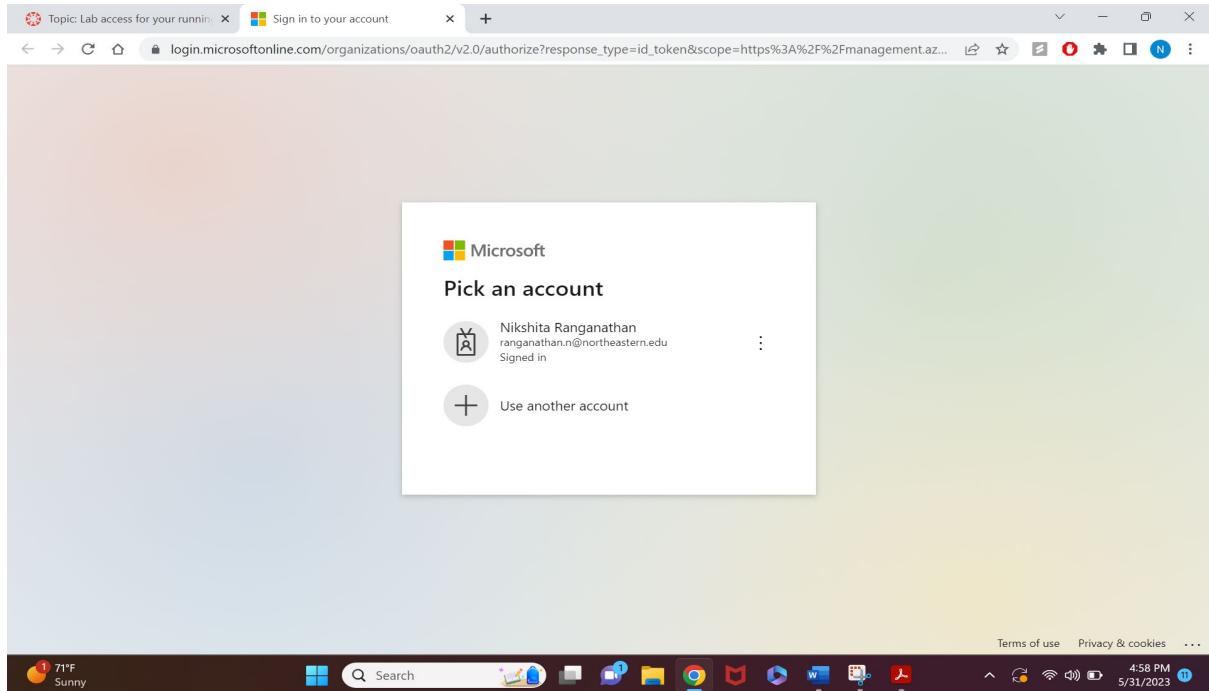
Professor: BEHZAD AHMADI

Submitted by:

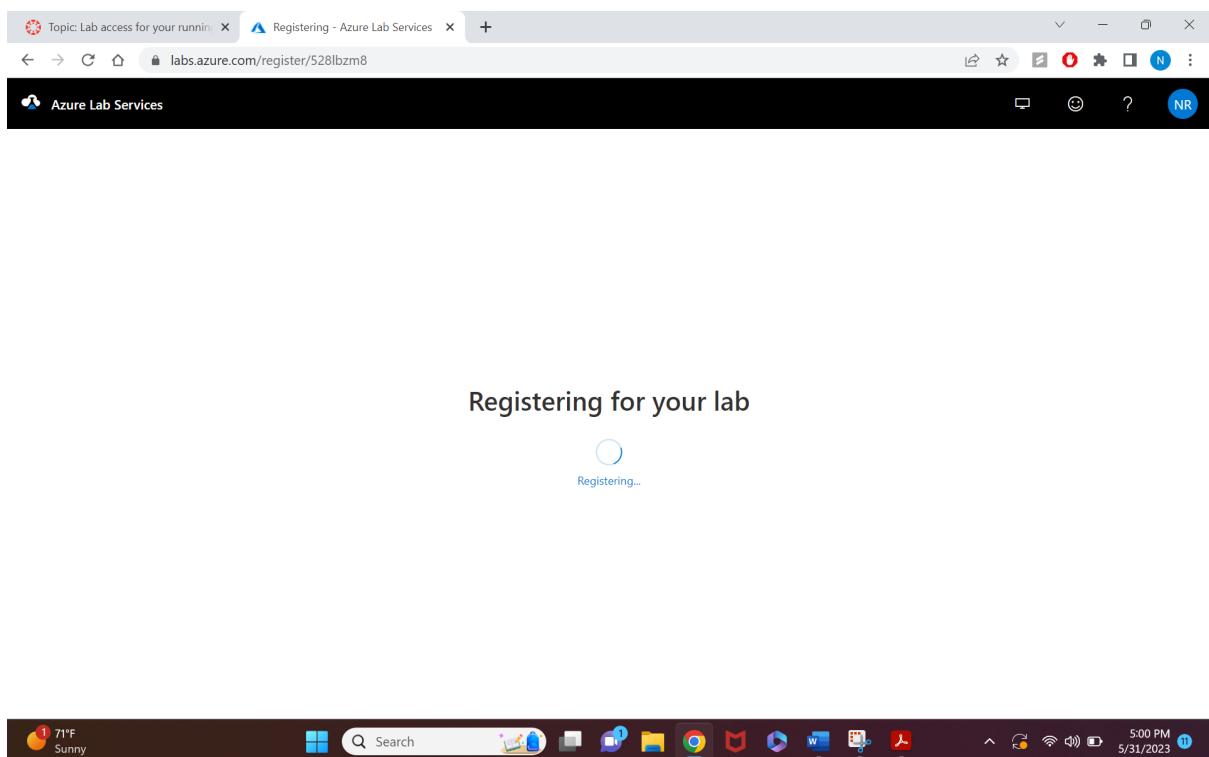
NIKSHITA RANGANATHAN

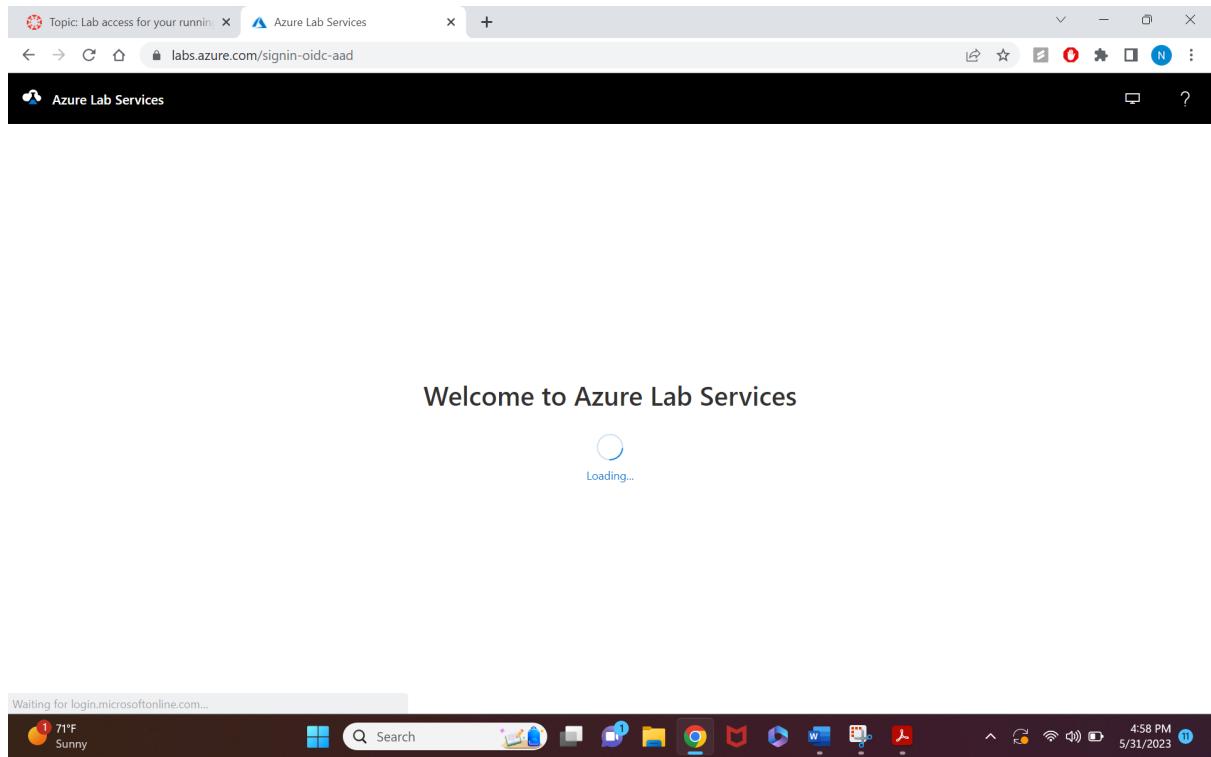
STEP-BY-STEP INSTALLATION

1. Accessing the Azure Labs by utilizing the Northeastern credentials

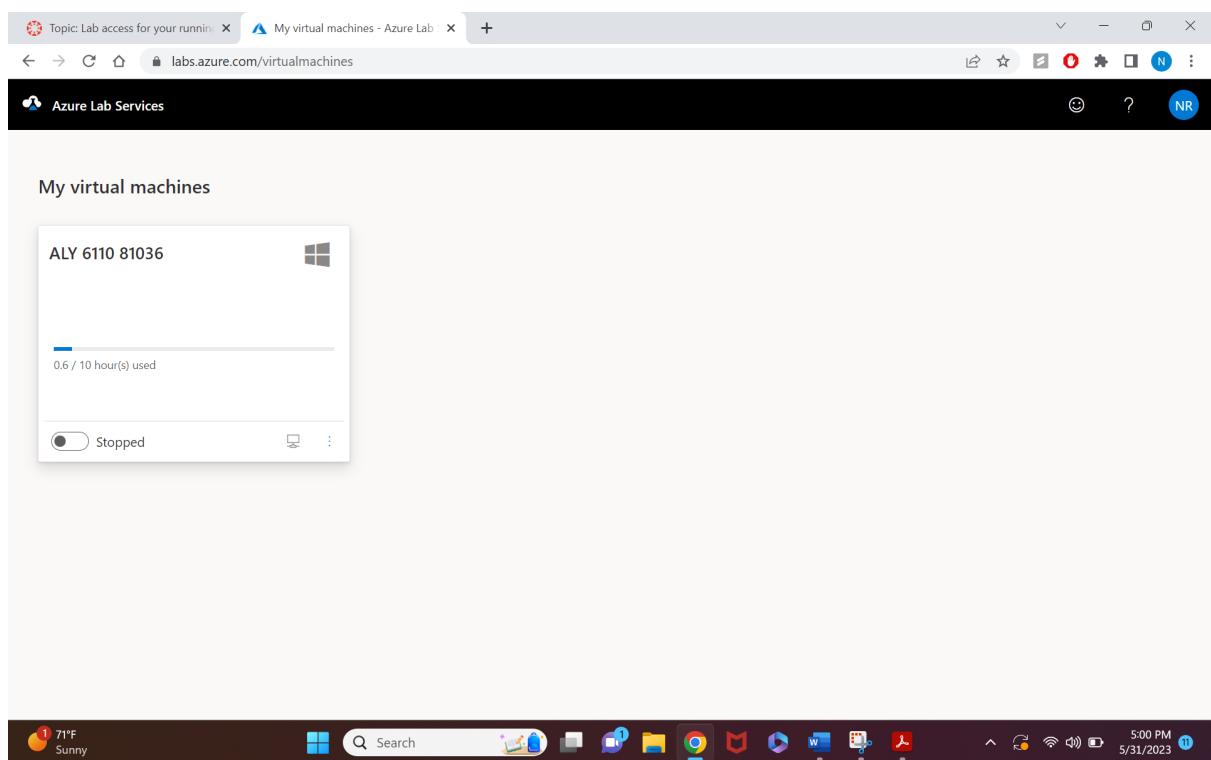


2. Lab is getting registered

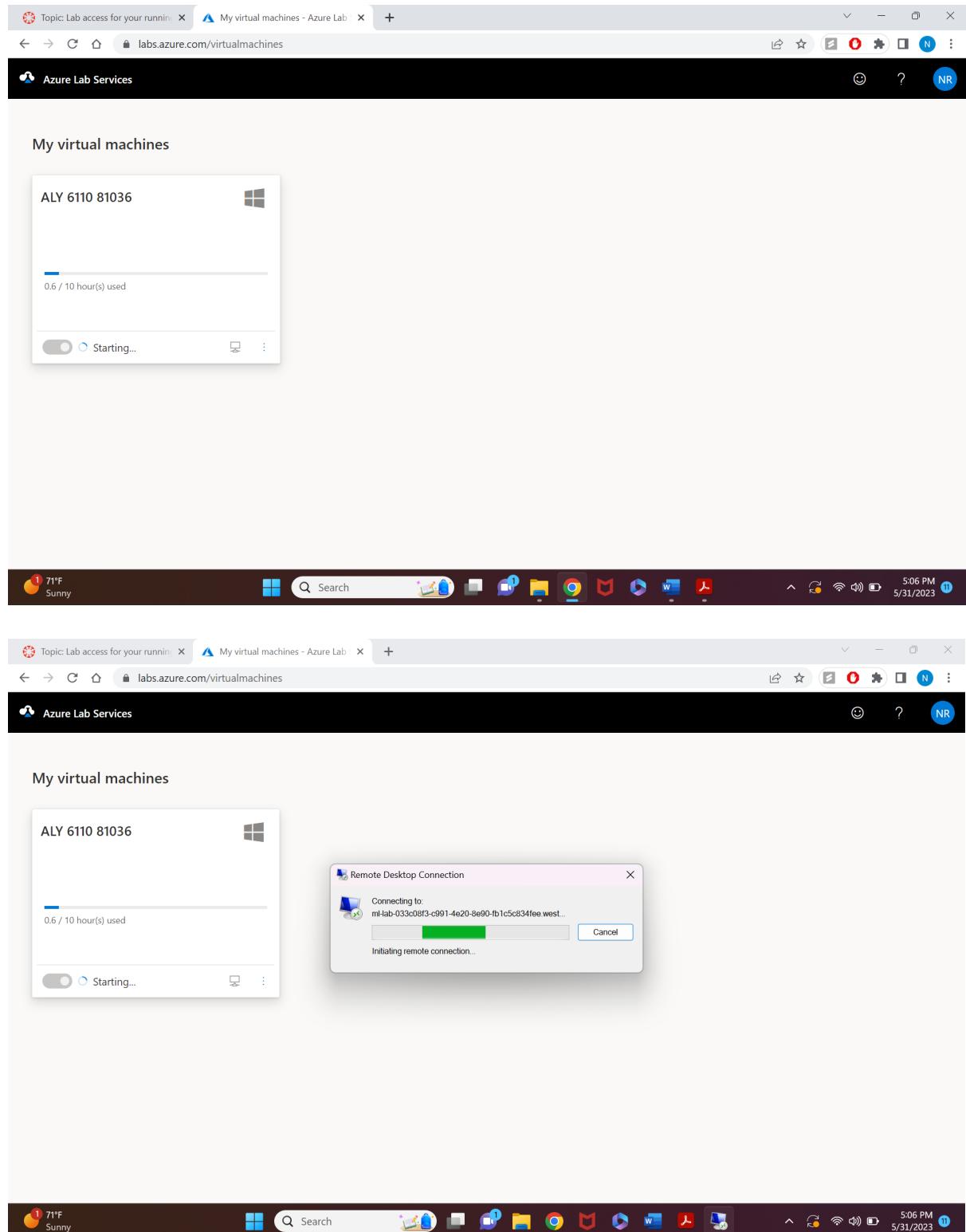




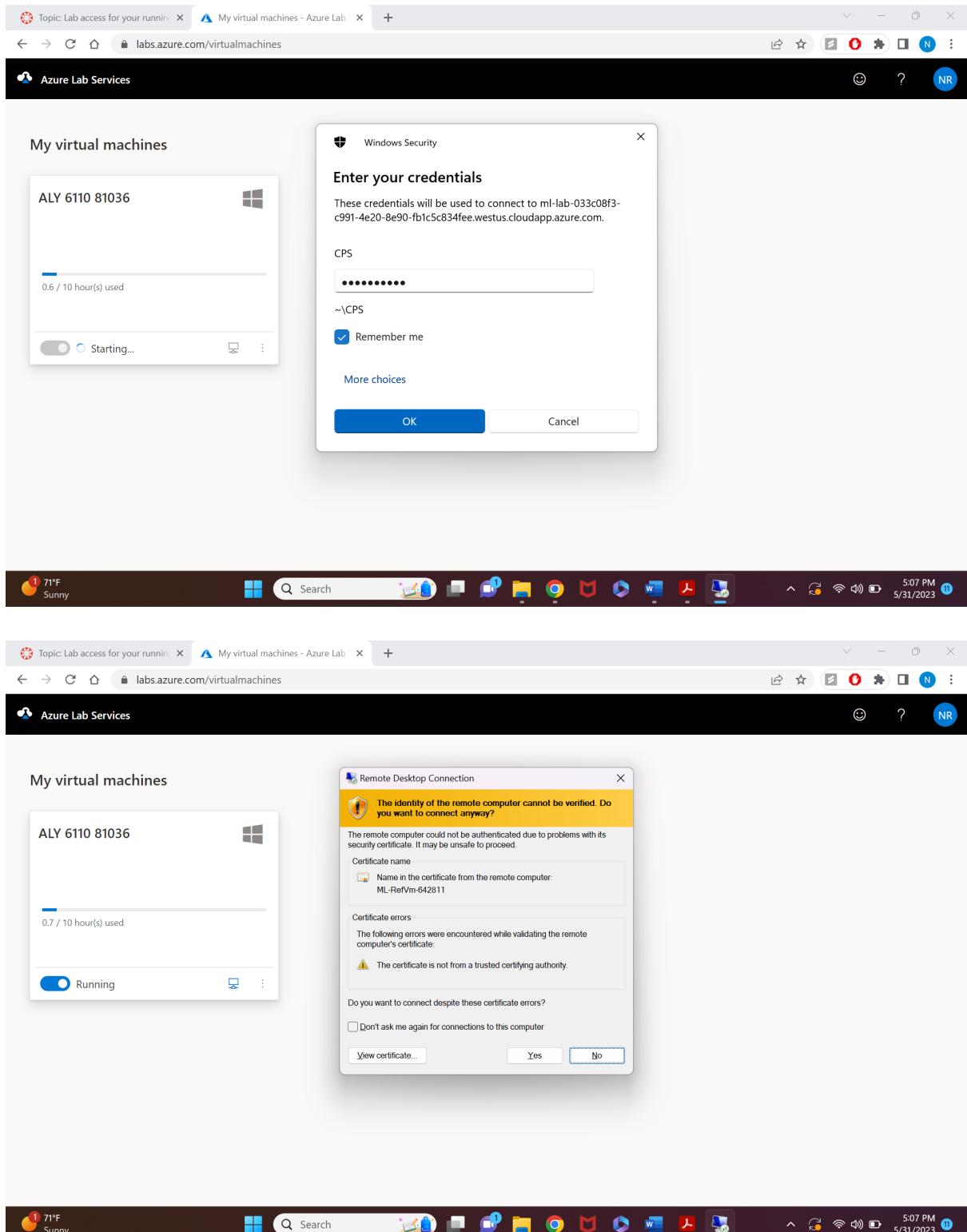
3. In this step, we can see the virtual machines available. We can also see the information of hours utilized and the total allocated hours.



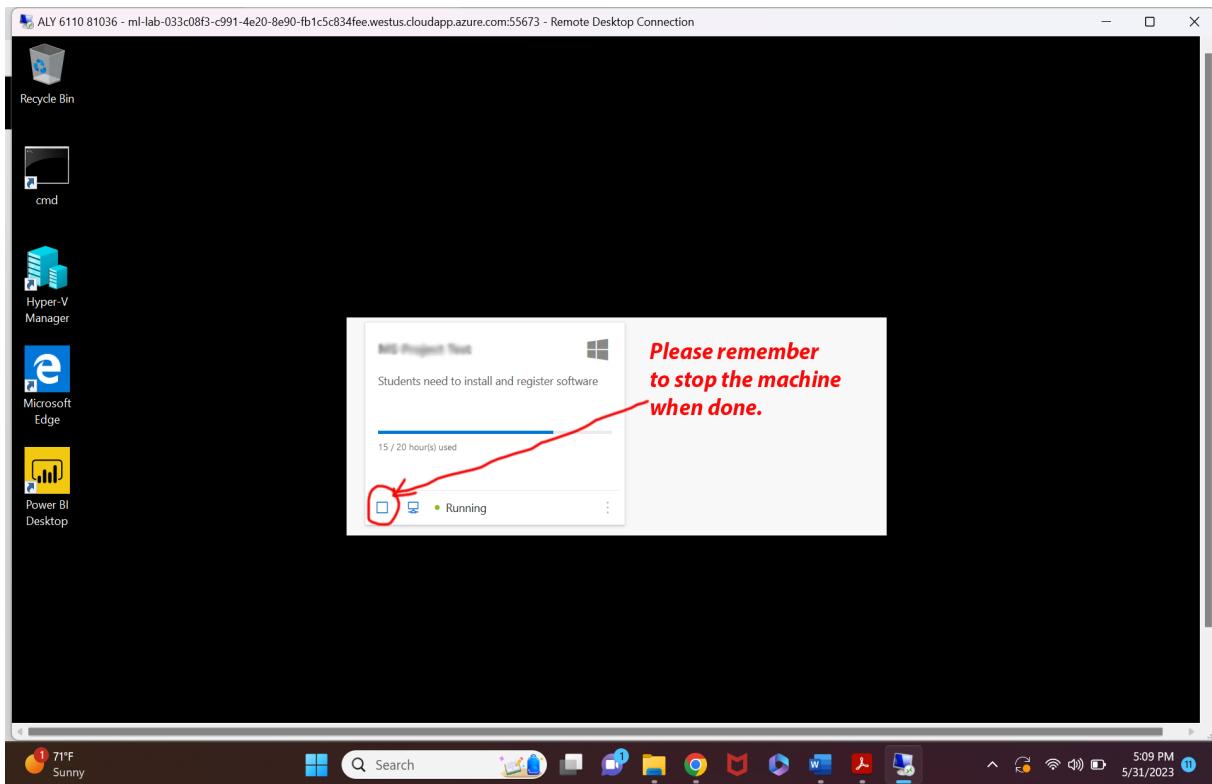
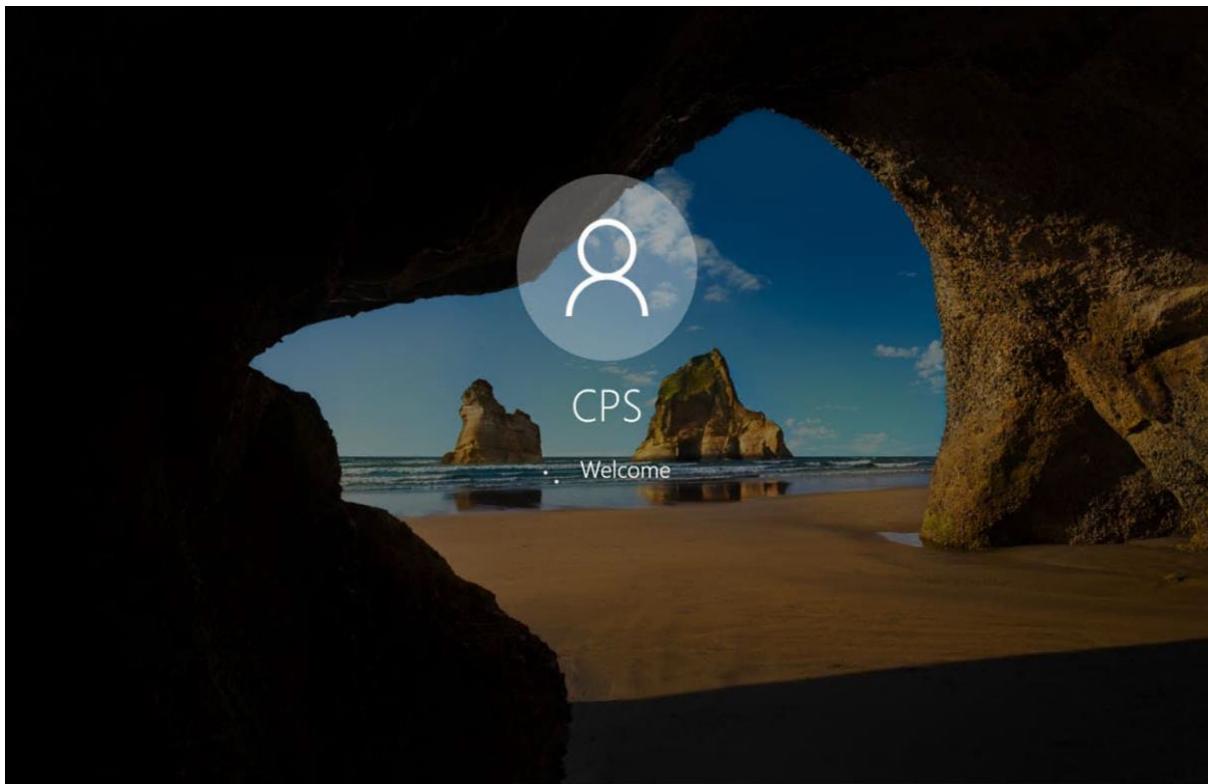
4. Here, we initiated the startup of the ALY 6110 machine by clicking the start button.



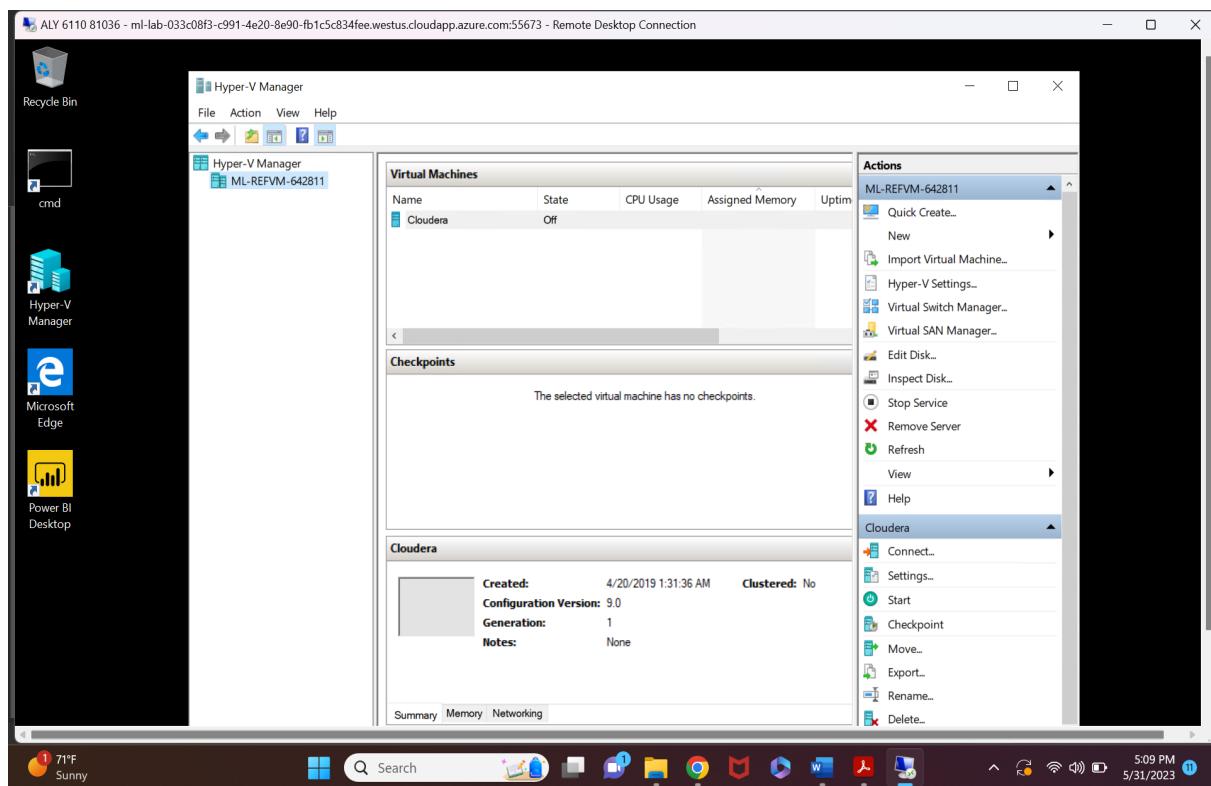
5. Establishing the connection by opening the downloaded RDP File and logging in with the password provided by our professor



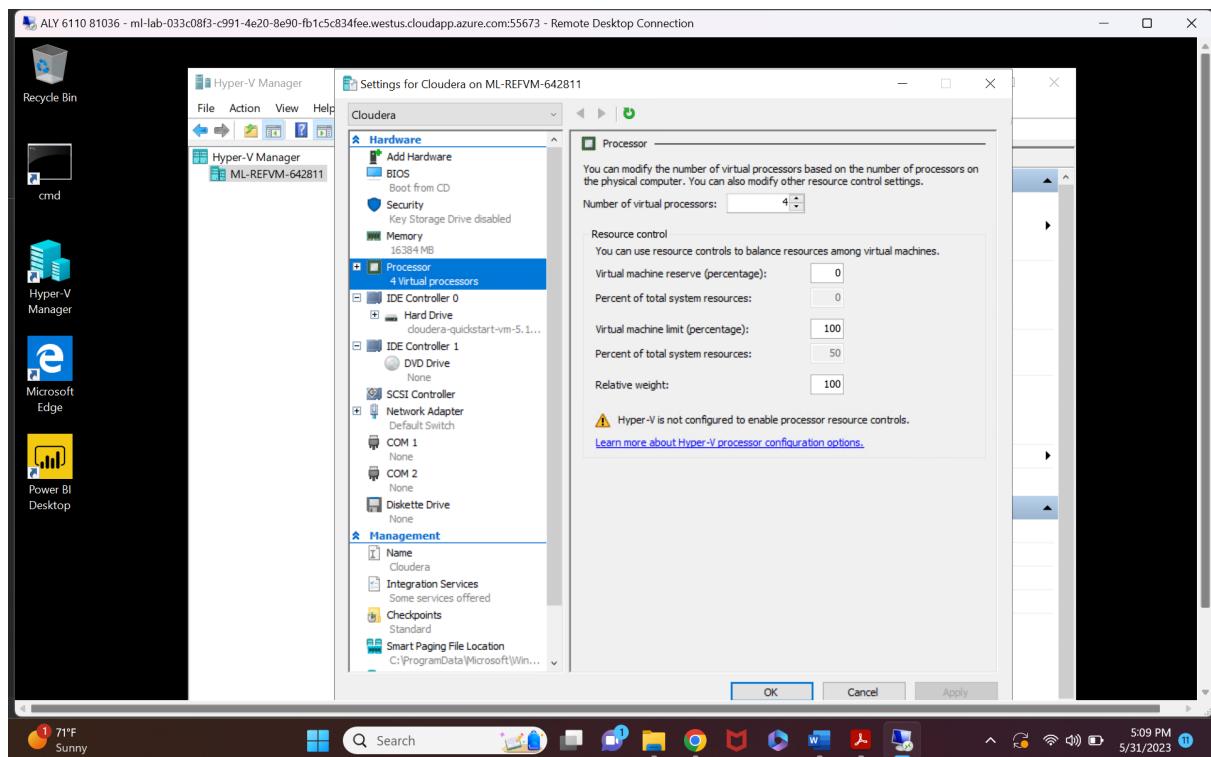
6. Welcome and home screen of the VM



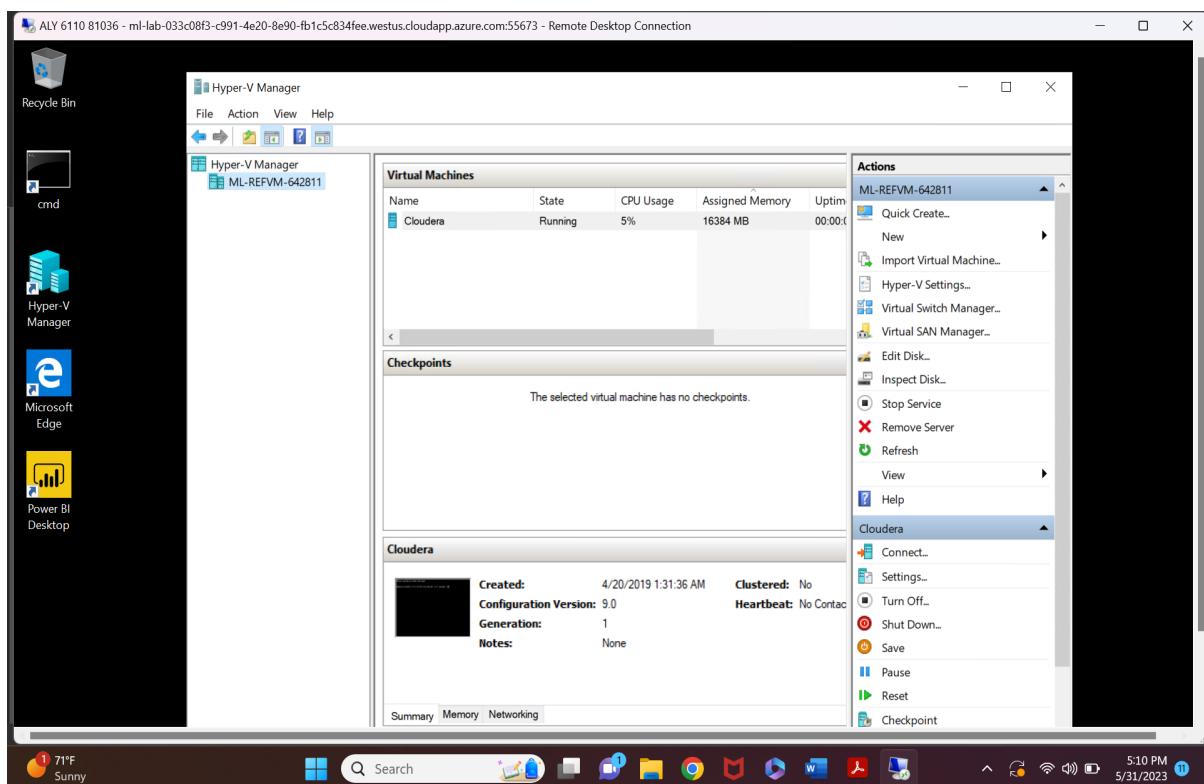
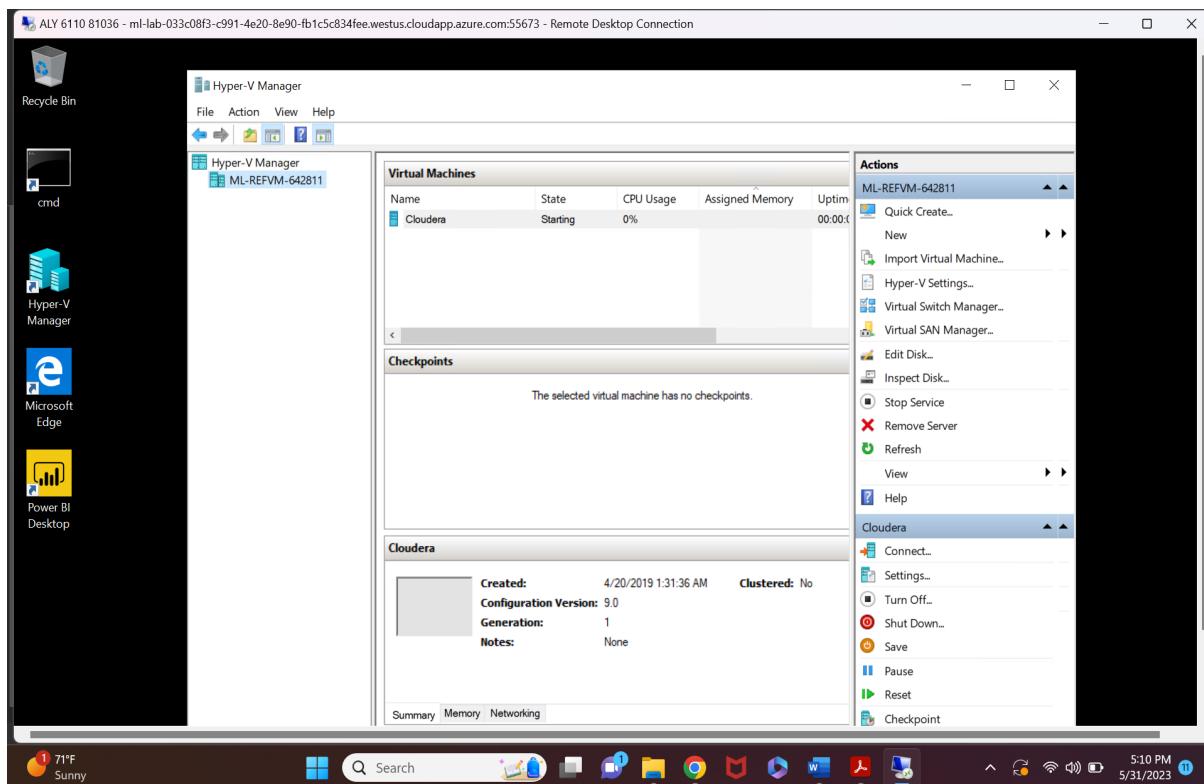
7. Launched the Hyper-V Manager and Cloudera Virtual Machine details can be seen



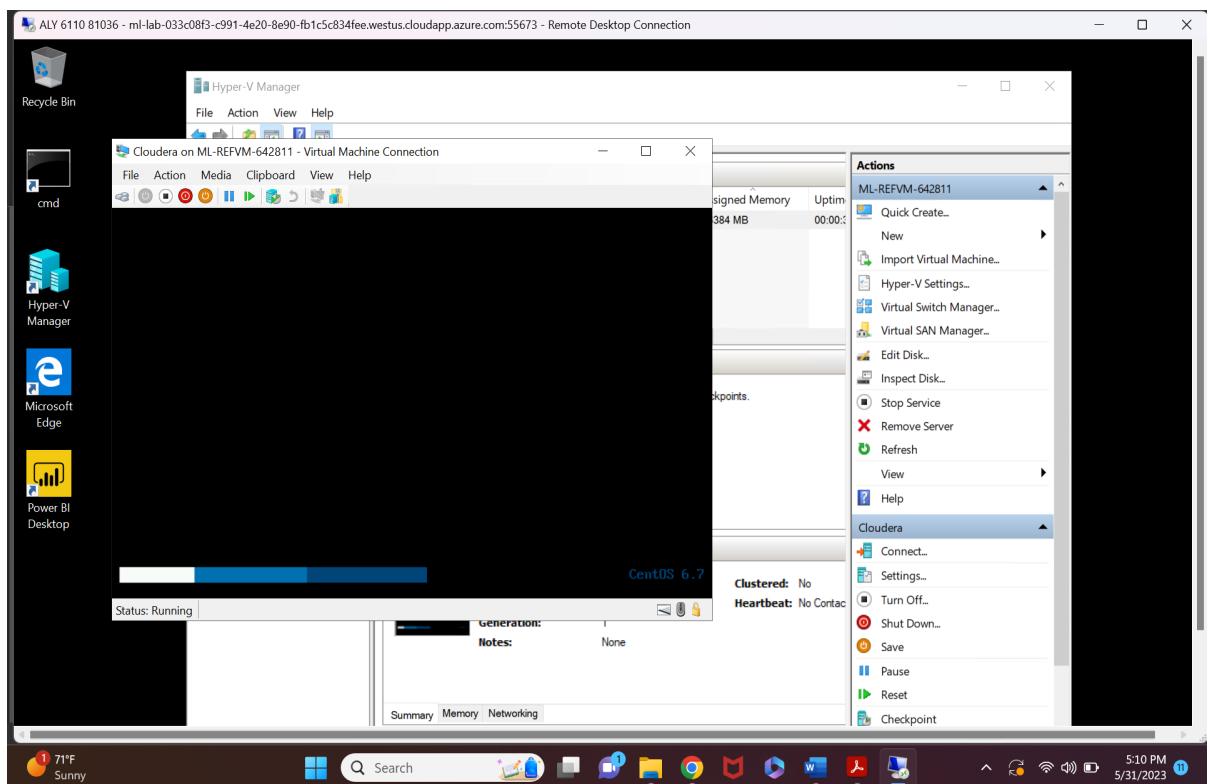
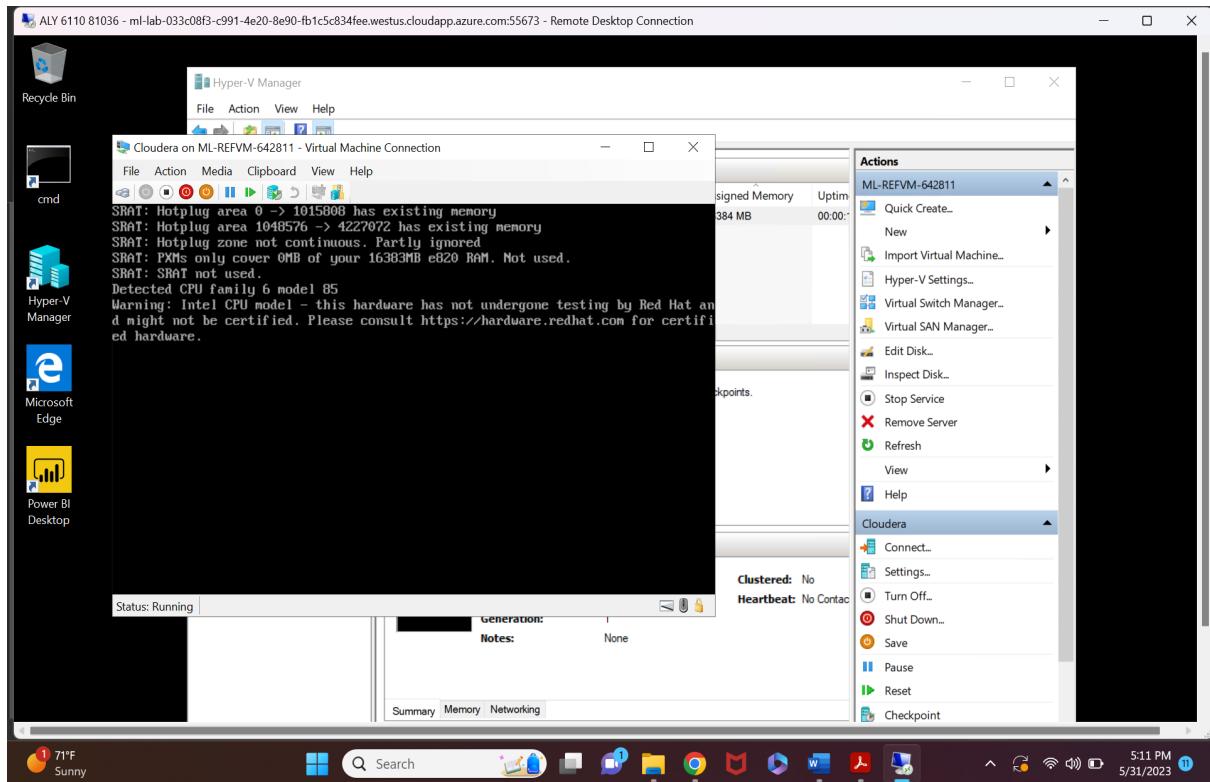
8. Virtual Machine settings



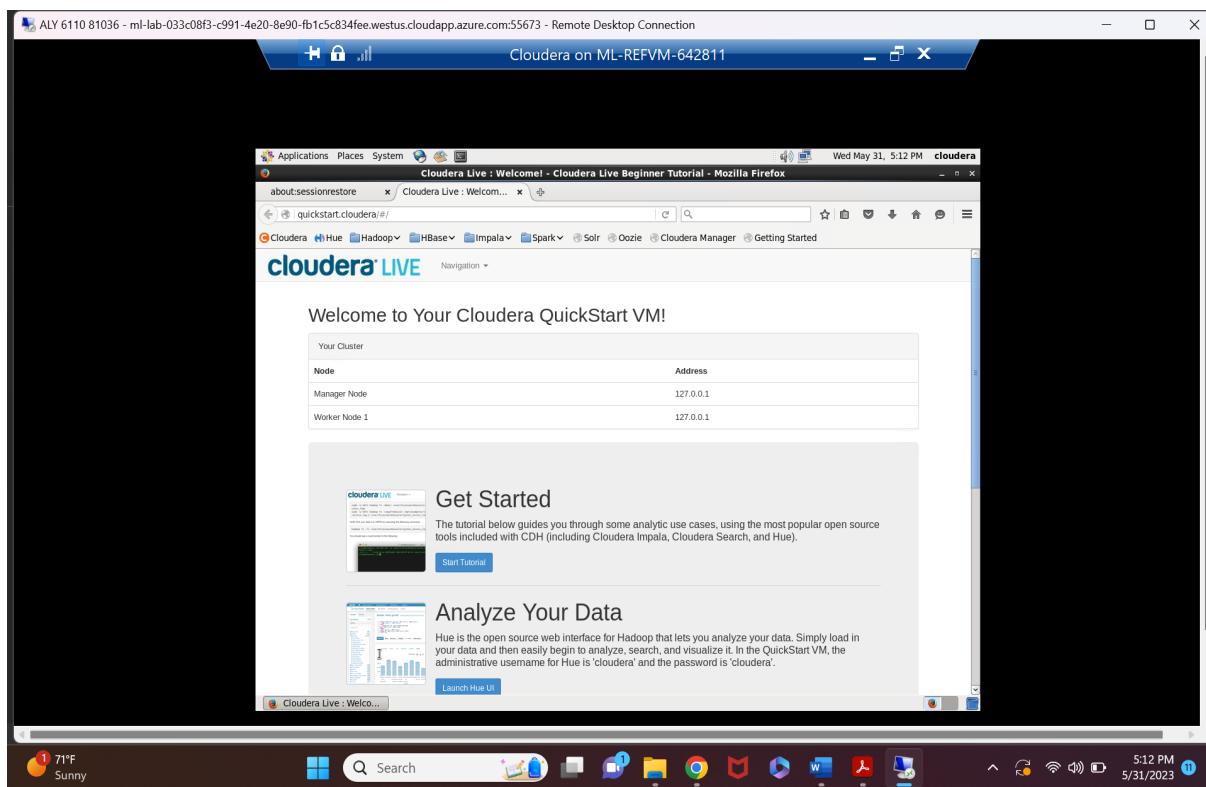
9. Starting and running the Cloudera VM



10. Startup Page of the Virtual Machine



11. Cloudera Quickstart VM in Firefox



12. Final Step: Shutting Down Cloudera and Stopping the VM in Azure Lab Services

