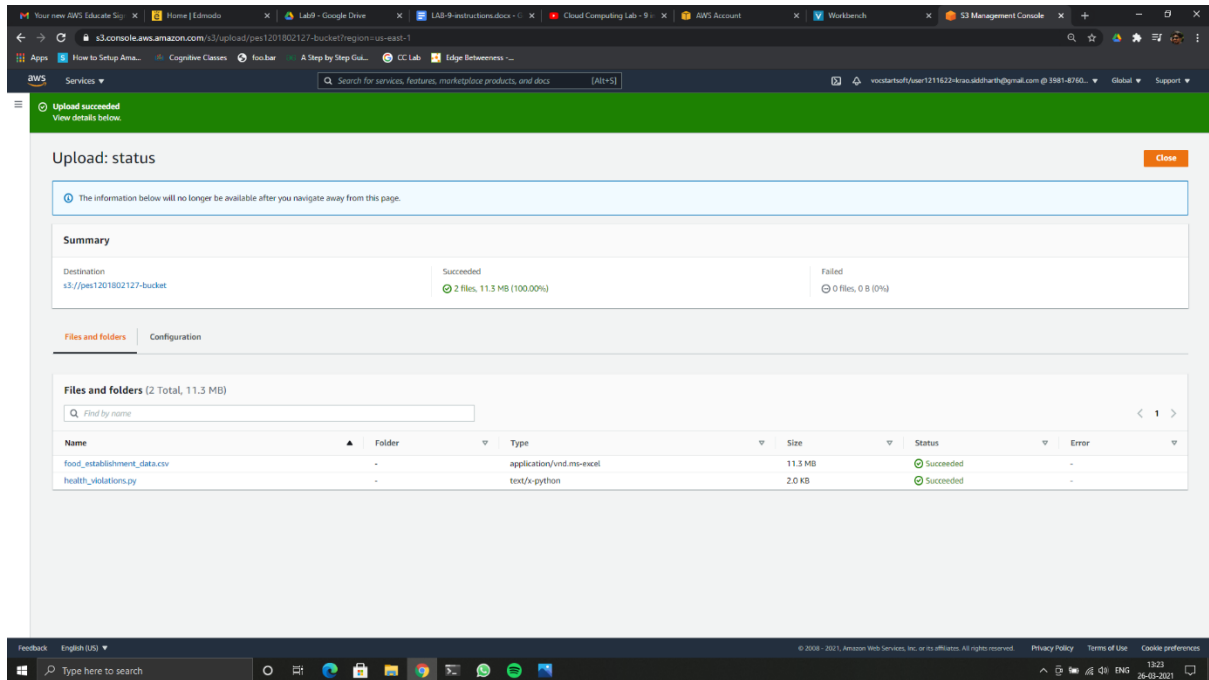


# CLOUD COMPUTING LAB: WEEK 9

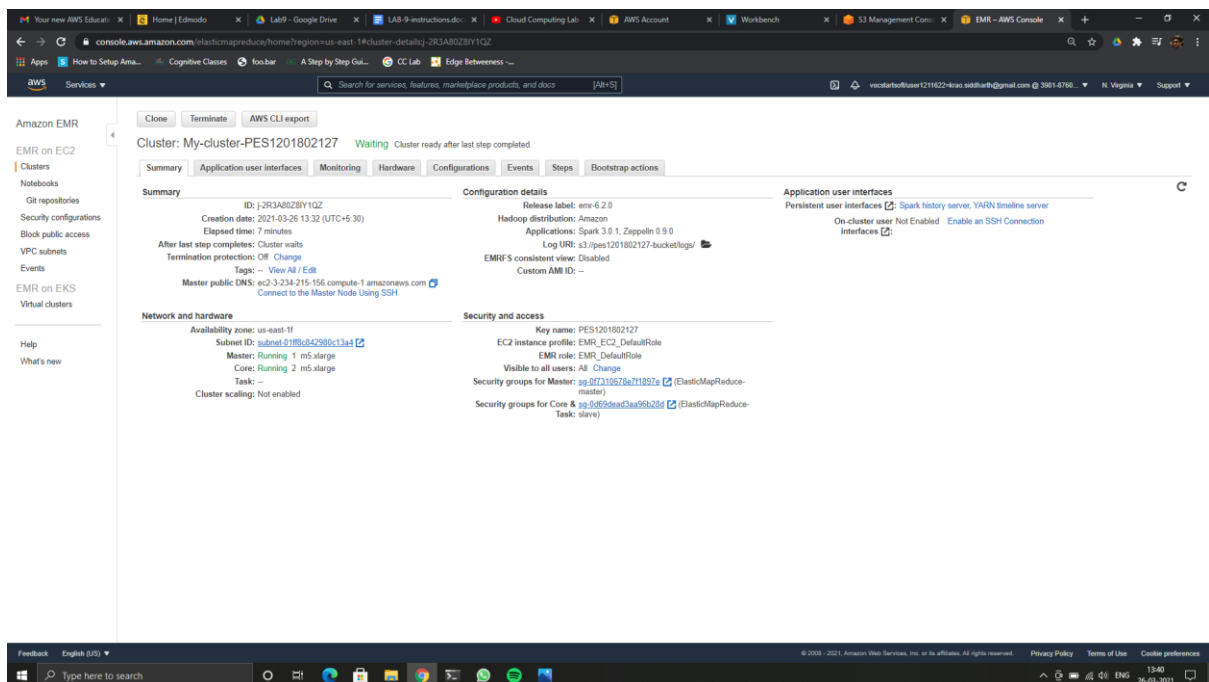
## PES1201802127

### Siddharth K Rao

#### TASK 1: Plan and Configure an Amazon EMR Cluster



9a



9b

## TASK2: Managing Amazon EMR Clusters

Cluster: My-cluster-PES1201802127 **Waiting** Cluster ready after last step completed.

Summary Application user interfaces Monitoring Hardware Configurations Events Steps Bootstrap actions

Concurrency: 1 [Change](#)  
After last step completes: Cluster waits  
[Add step](#) [Clone step](#) [Cancel step](#)

Filter: All steps 2 steps (all loaded)

ID	Name	Status	Start time (UTC+5:30)	Elapsed time	Log files
s-3THFWC9CJZQWA	Spark application	Completed	2021-03-26 13:43 (UTC+5:30)	35 seconds	<a href="#">View logs</a>
JAR location: command-runner.jar Main class: None Arguments: spark-submit --deploy-mode cluster s3://pes1201802127-bucket/health_violations.py --data_source s3://pes1201802127-bucket/food_establishment_data.csv --output_uri s3://pes1201802127-bucket/myOutputFolder Action on failure: Continue					
s-2MYQZOU4B7AZE	Setup hadoop debugging	Completed	2021-03-26 13:38 (UTC+5:30)	4 seconds	<a href="#">View logs</a>

9c

Amazon S3 > pes1201802127-bucket > myOutputFolder/

myOutputFolder/

Objects Properties

Objects (2)

Objects are the fundamental entities stored in Amazon S3. You can use [Amazon S3 Inventory](#) to get a list of all objects in your bucket. For others to access your objects, you'll need to explicitly grant them permissions. [Learn more](#)

[Delete](#) [Actions](#) [Create folder](#) [Upload](#)

Find objects by prefix

Name	Type	Last modified	Size	Storage class
_SUCCESS	-	March 26, 2021, 13:43:49 (UTC+05:30)	0 B	Standard
part-00000-1af5c114-a35d-4acc-ab38-f1662c6d0222-c000.csv	csv	March 26, 2021, 13:43:49 (UTC+05:30)	219.0 B	Standard

9d