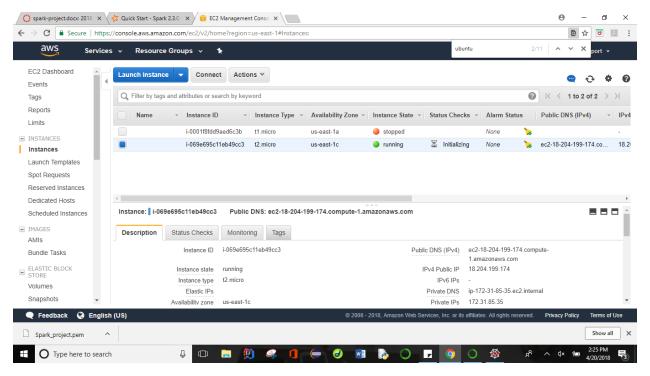
## Cloud Data Storage

Project - Spark

Ishita Shah - 801034015

I have created an instance on AWS, My Instance - ec2-18-204-199-174.compute-1.amazonaws.com



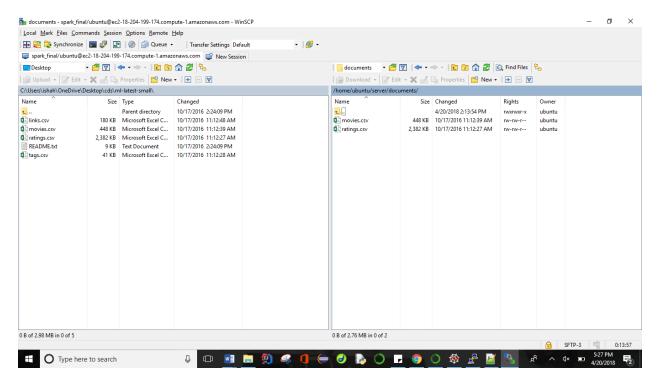
mkdir server

Is // gave the list in server directory

cd server

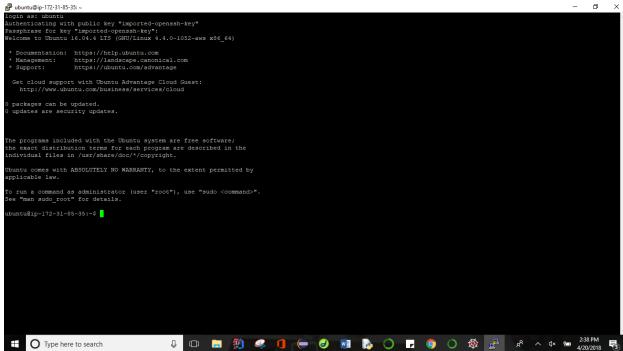
wget http://apache.claz.org/spark/spark-2.3.0/spark-2.3.0-bin-hadoop2.7.tgz // download spark tar xvzf spark-2.3.0-bin-hadoop2.7.tgz

Converted the file on WinSCP.Choose small Data set, used movies.csv, ratings.csv

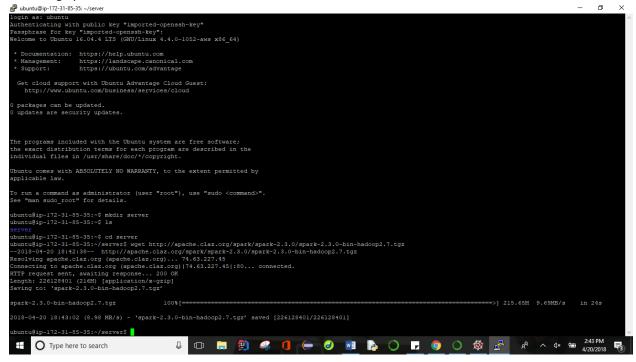


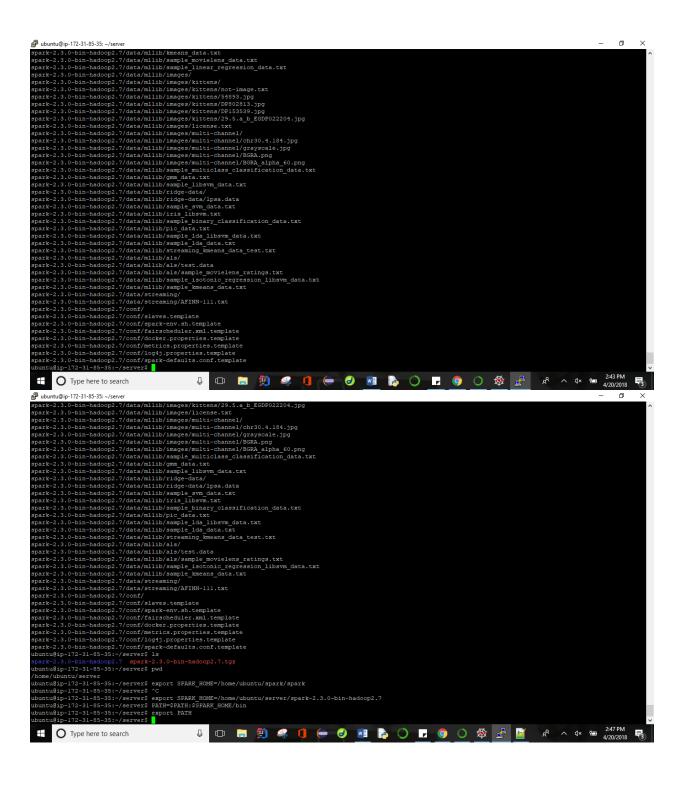
Converted the key document in Puttygen and uploaded in putty for the session.

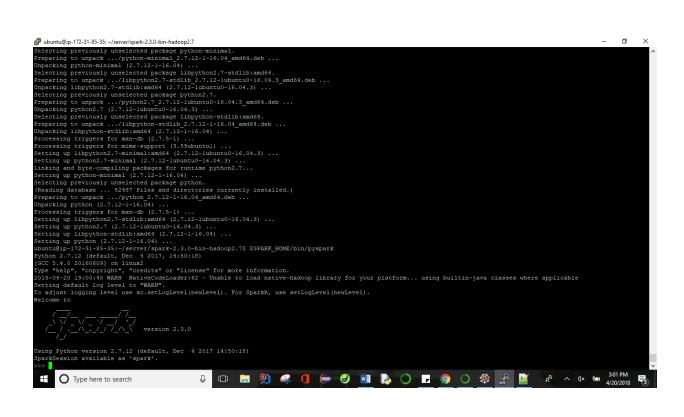
## Username – ubuntu; Paraphrase - 123

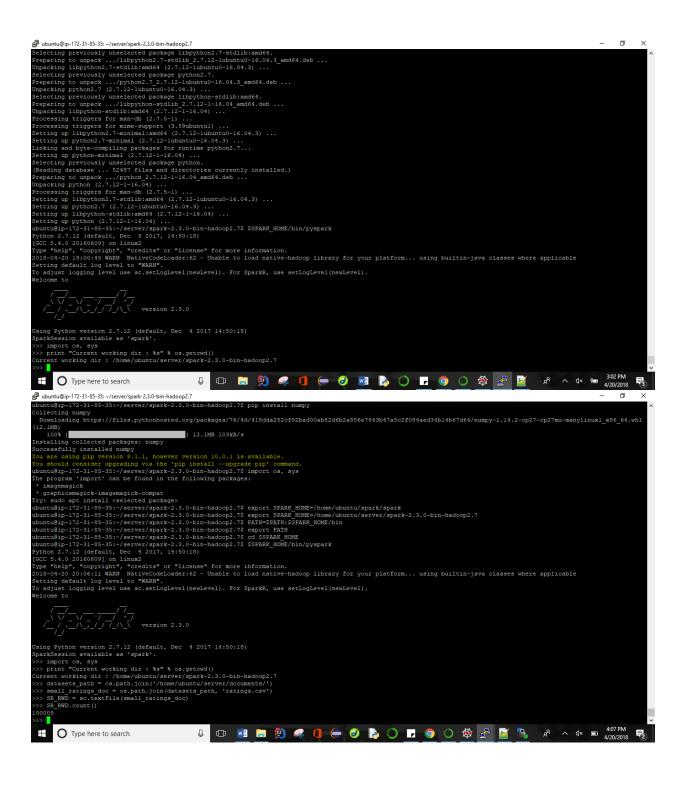


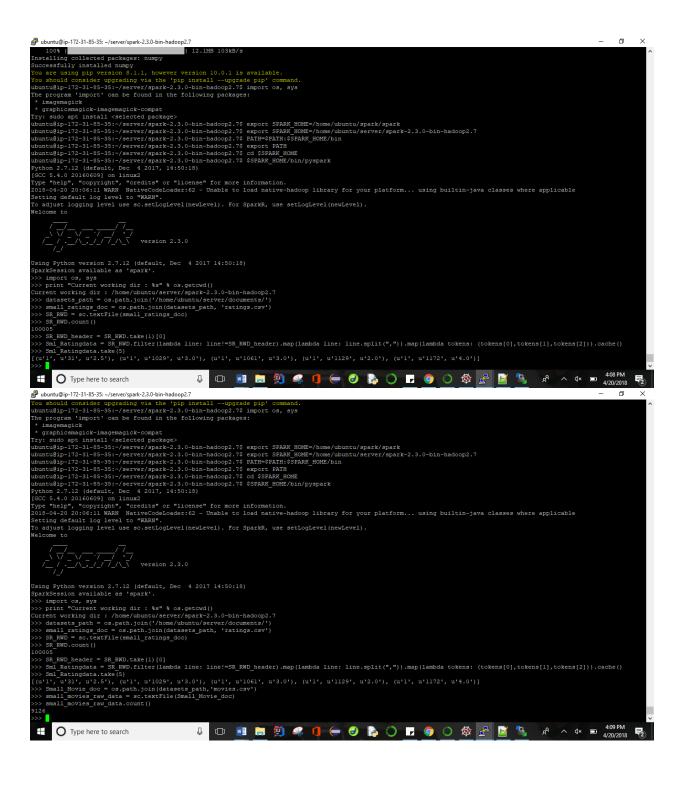
## **Installing Spark**

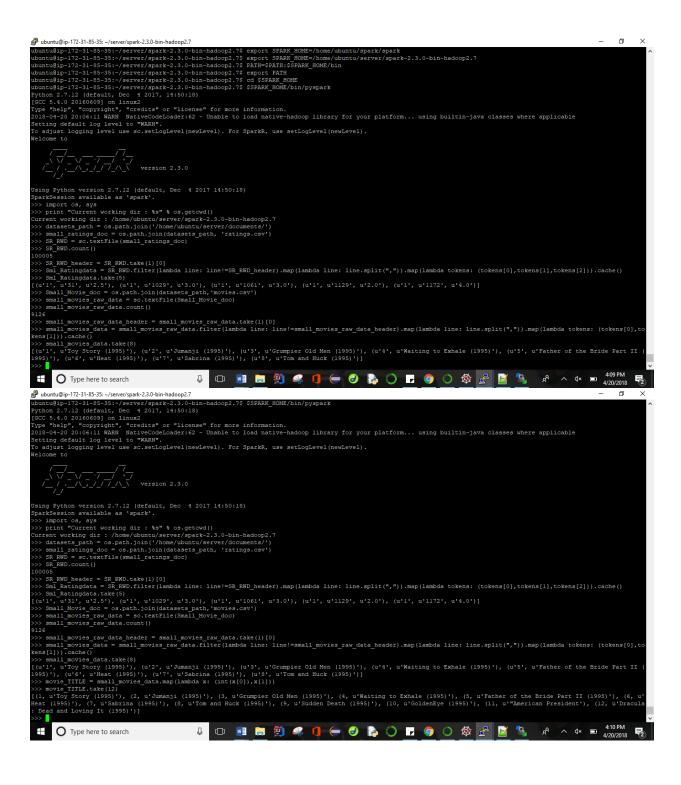


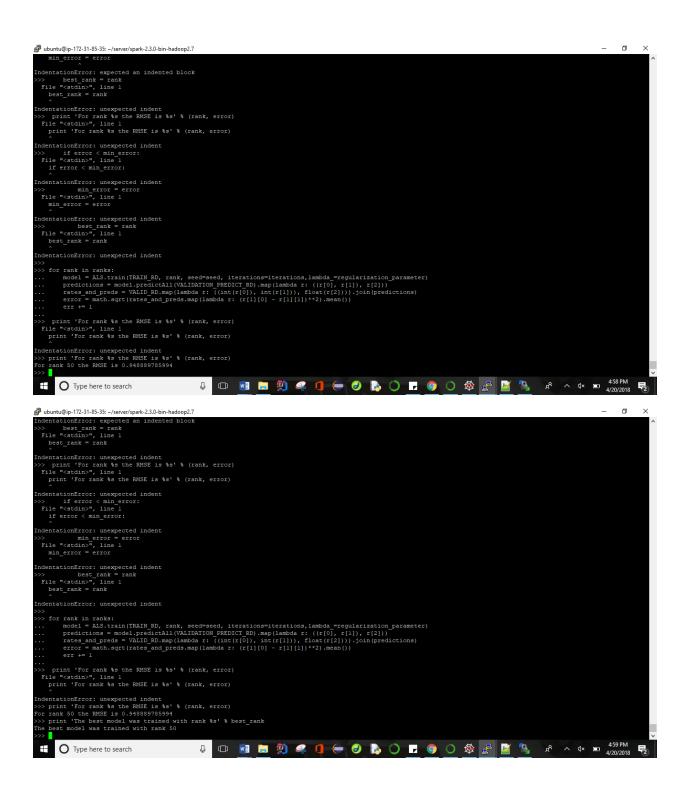
















```
## Lebest model was trained with rank 50

>>> (MDD.userfeatures().count())

File *Catclinn*, Line 1, in cmodule*

BaselTroot name (Model Hearts)

**Seminary (Model Hearts)

**Seminary (Model Hearts)

**Troot name (Model
```

## Gives Sorted Pam values for 15 movies

