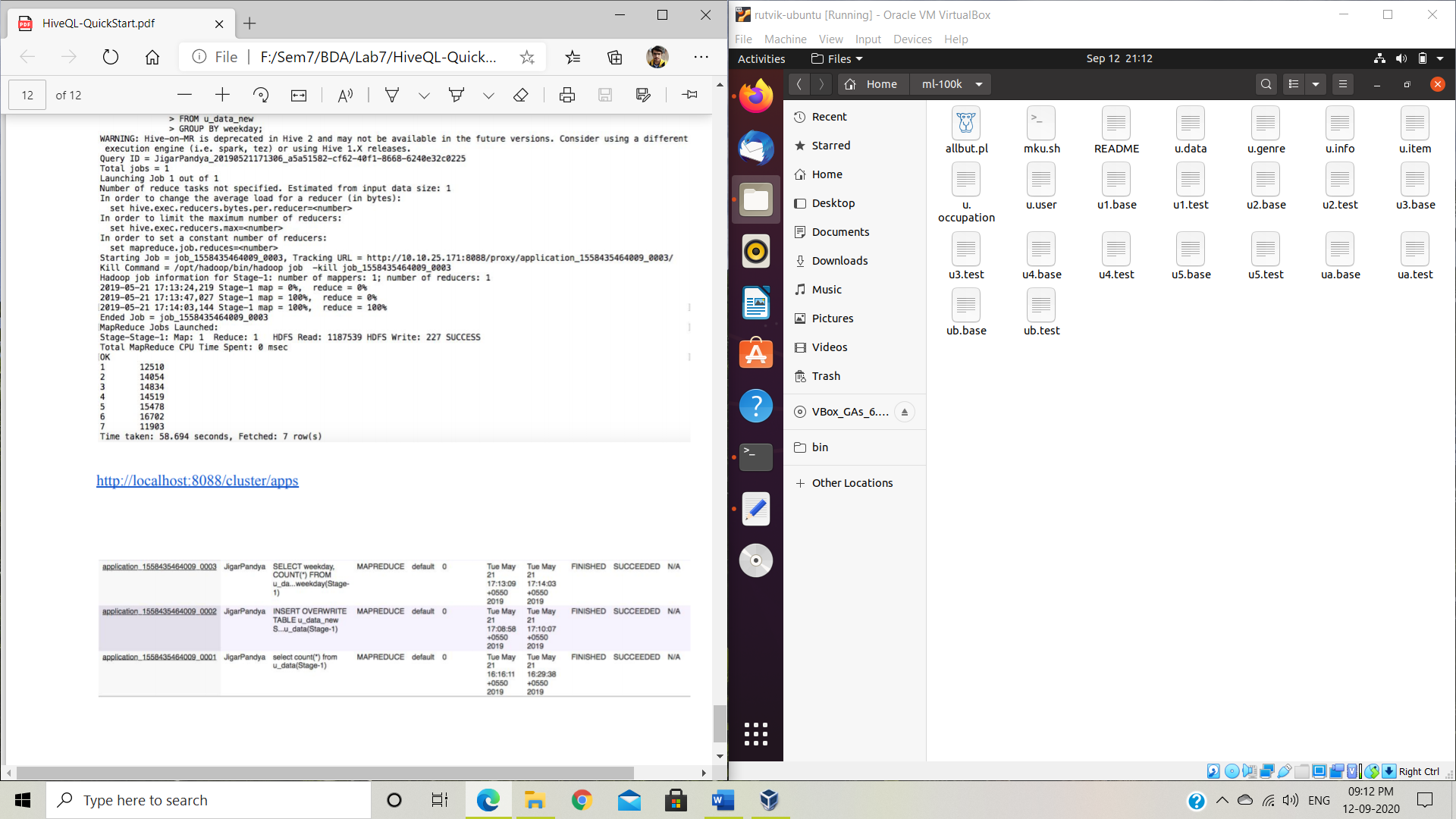
**LAB-7**

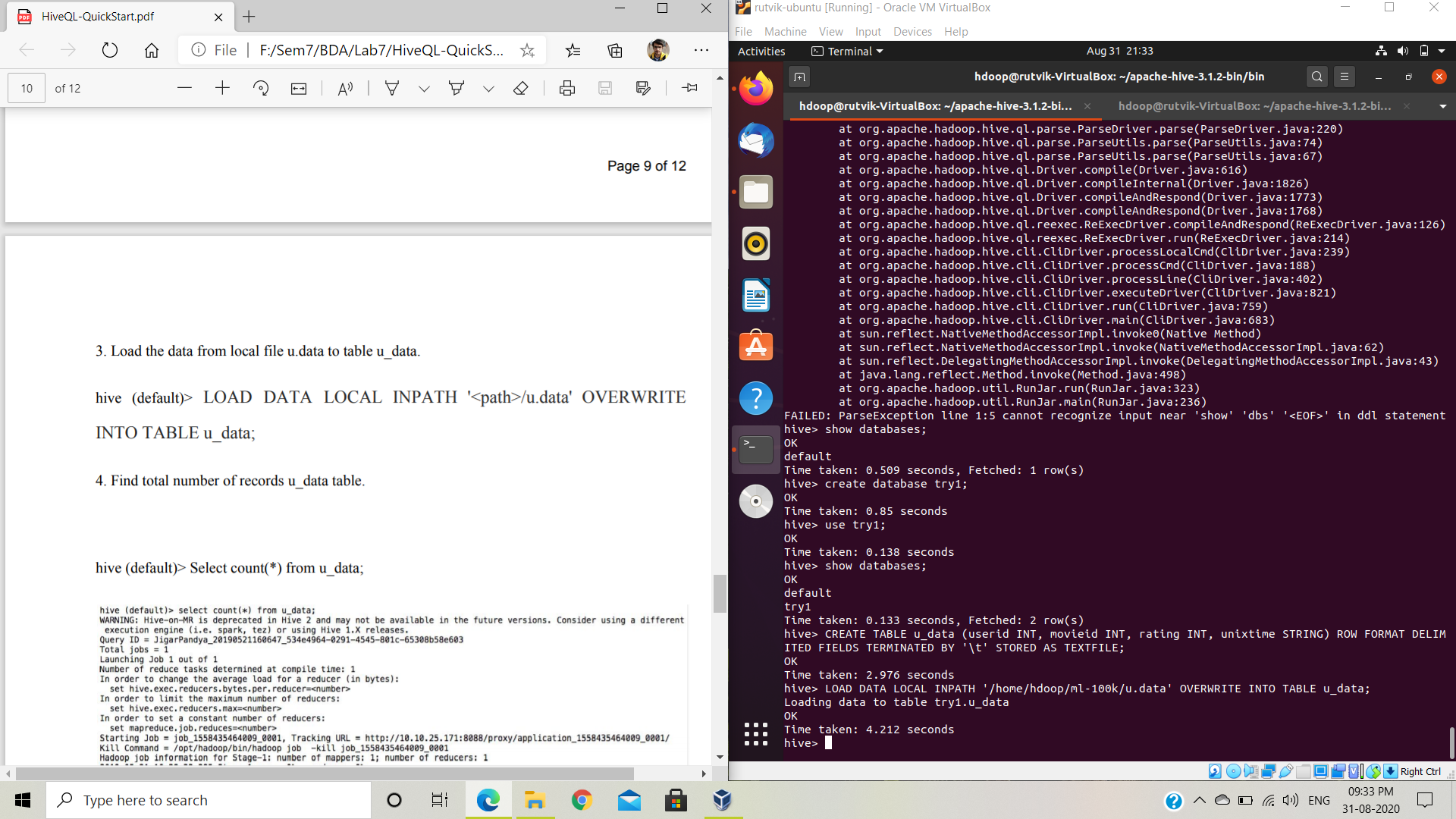
**CE142**

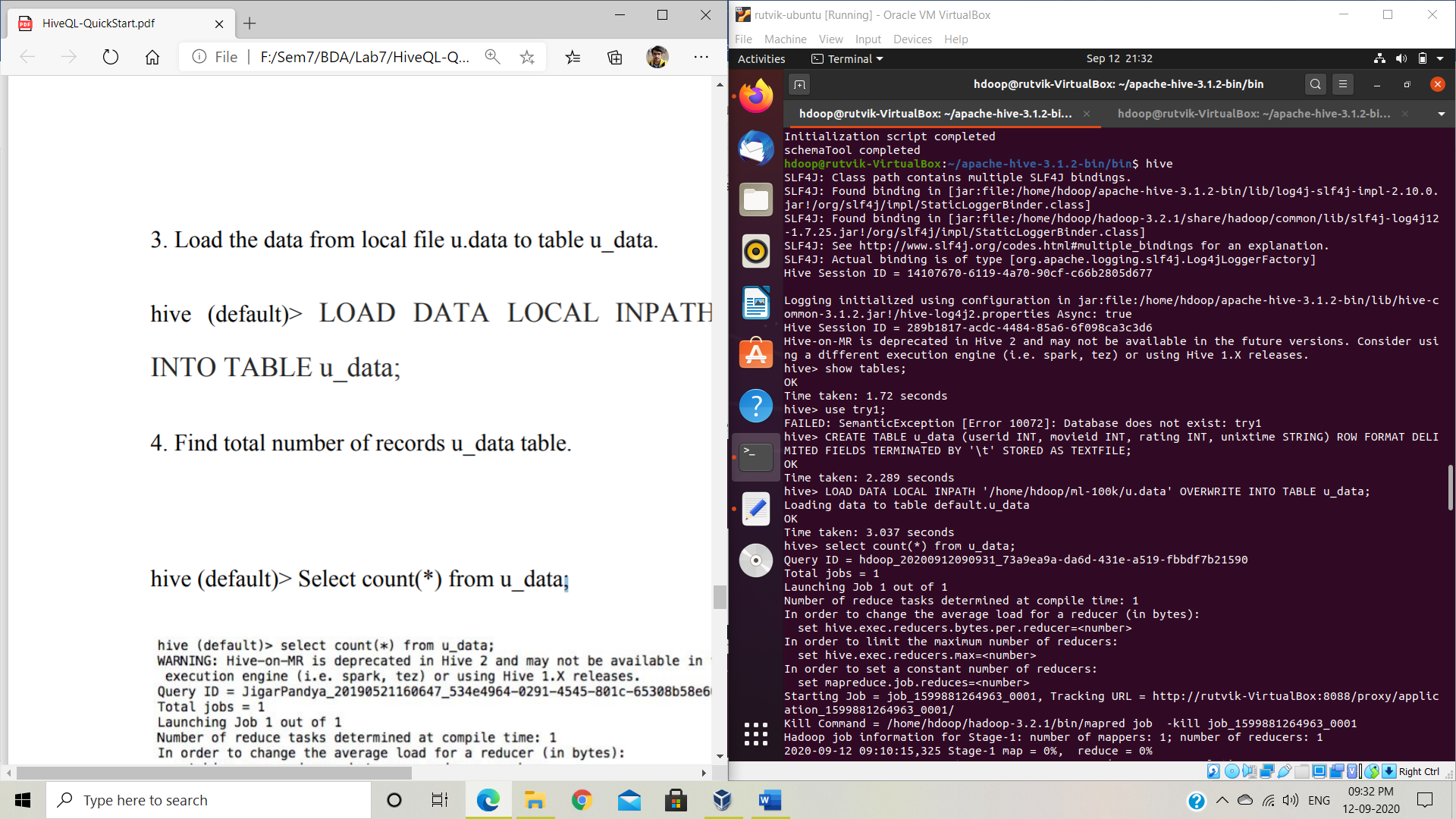
**Aim: -Crud operations and more using hive query language.**

**1) Retrieve the data set.**

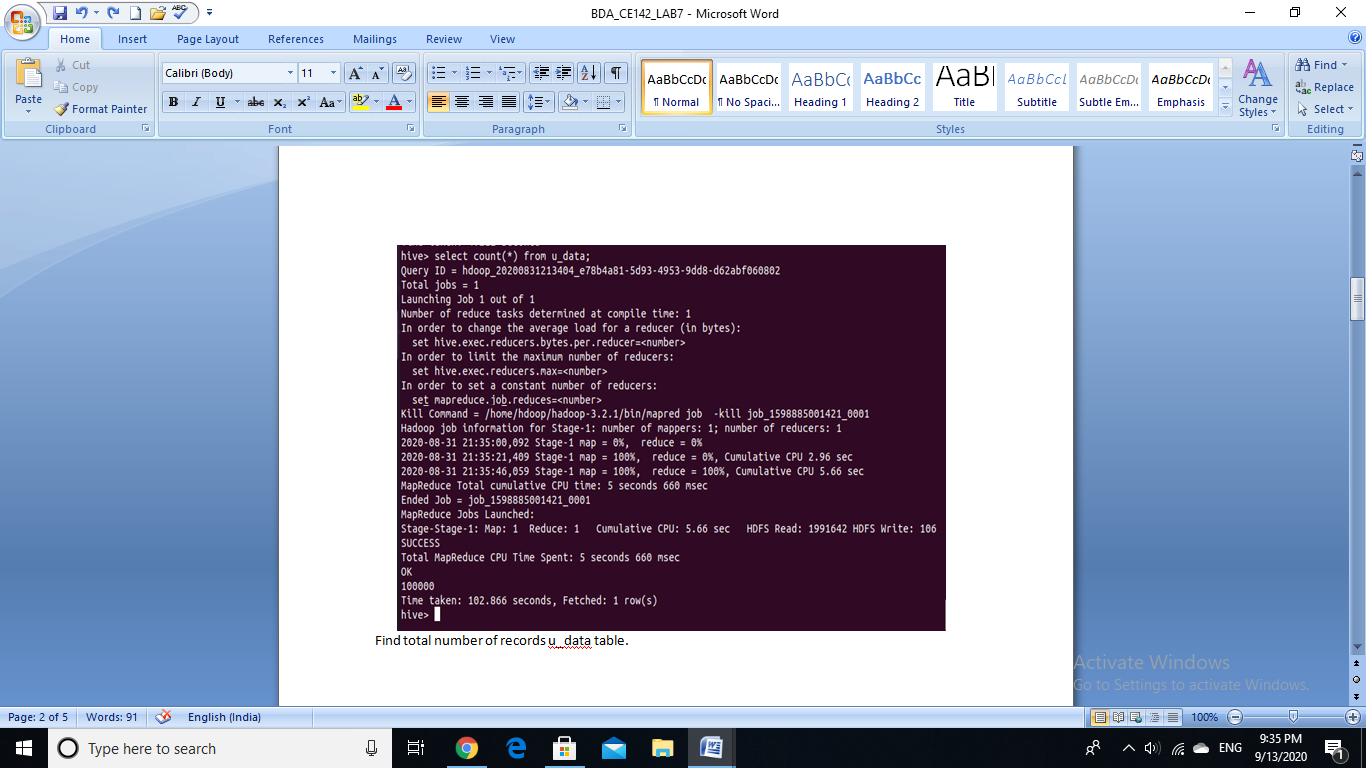
( <http://files.grouplens.org/datasets/movielens/ml-100k.zip> )

Below is the screen shot of the content of ml-100k folder after unzipping it.

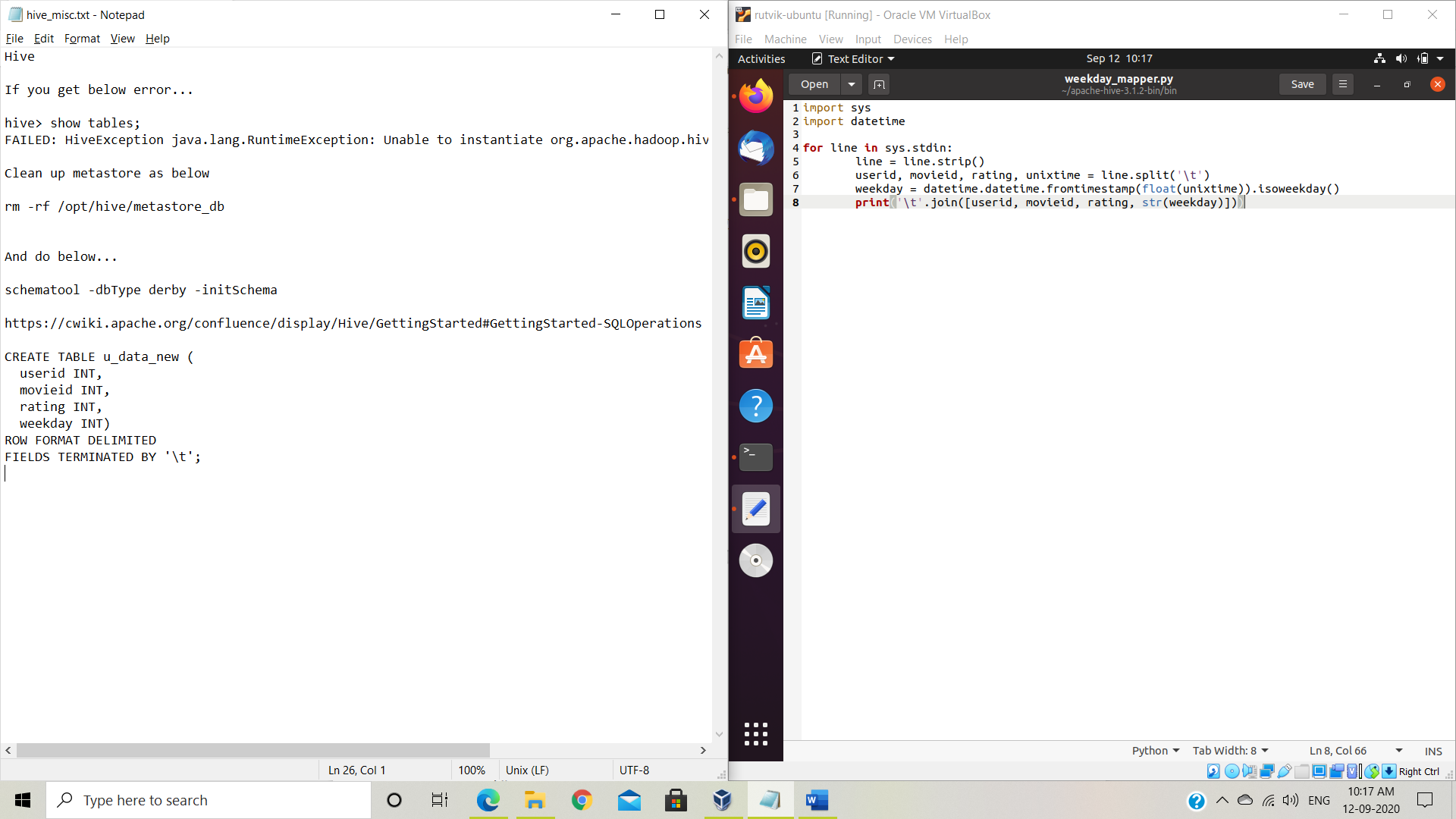
**2) Run below HQL.**

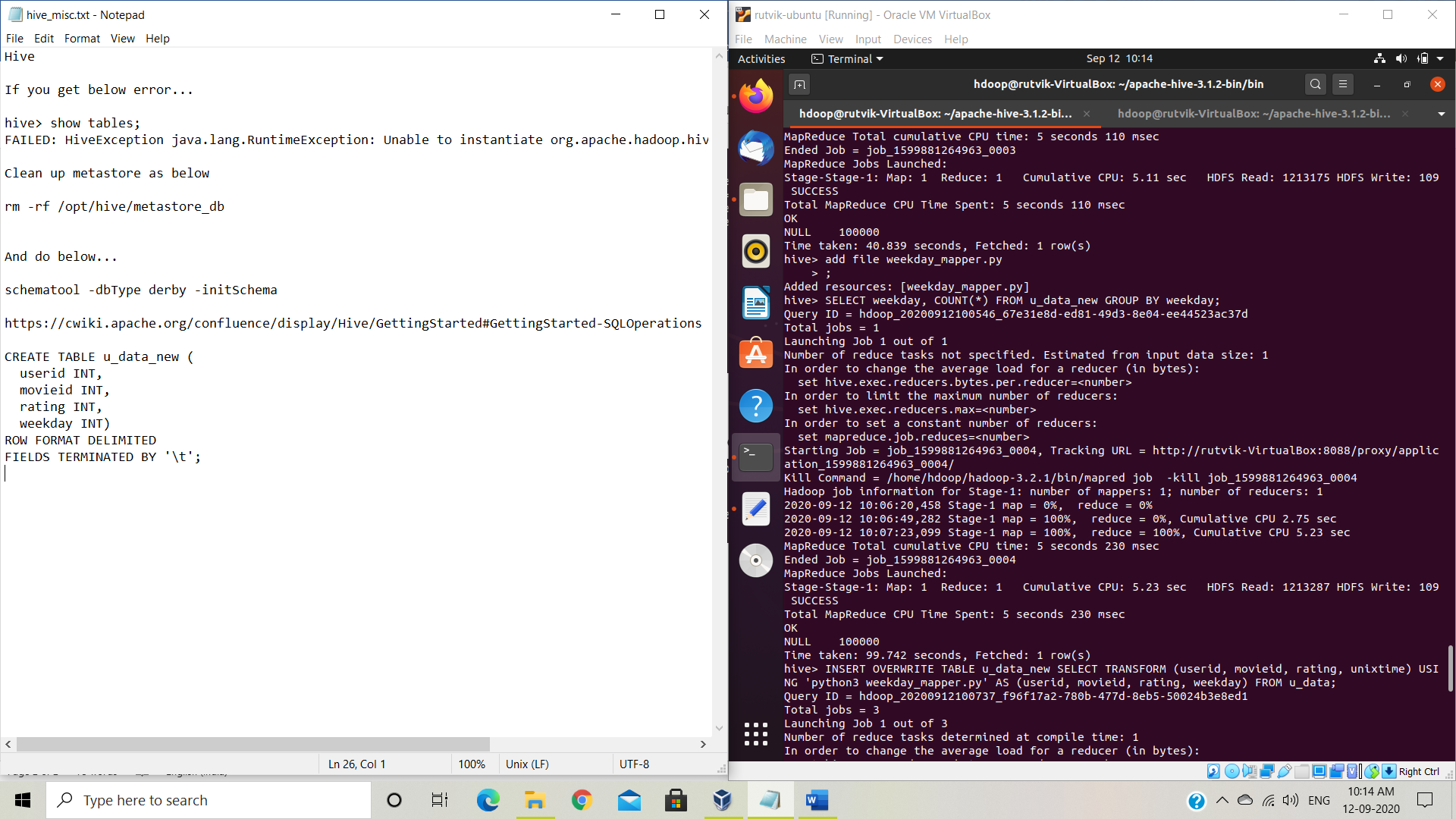
**3) Load the data from local file u.data to table u\_data.**

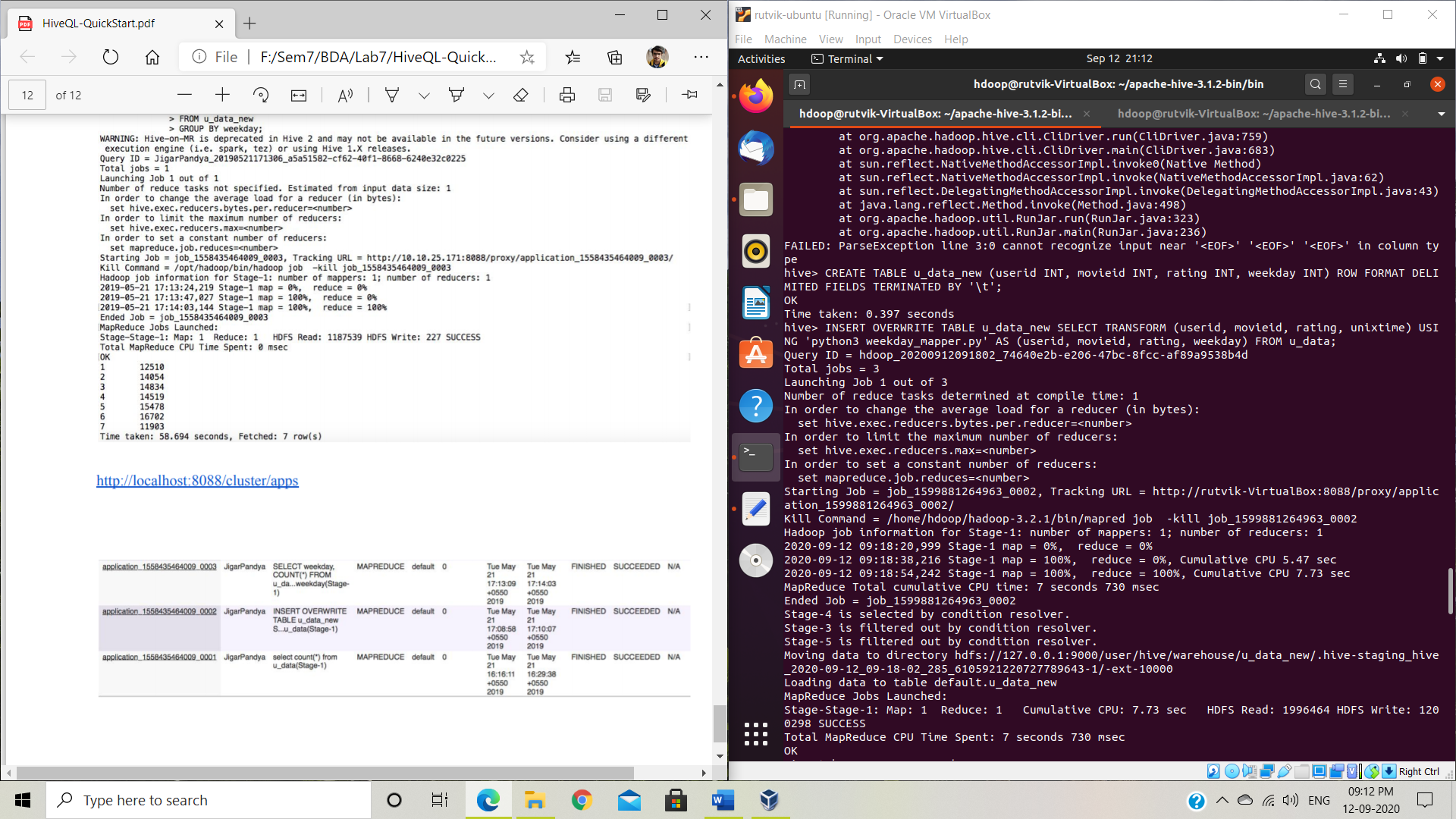
**4) Find total number of records u\_data table.**



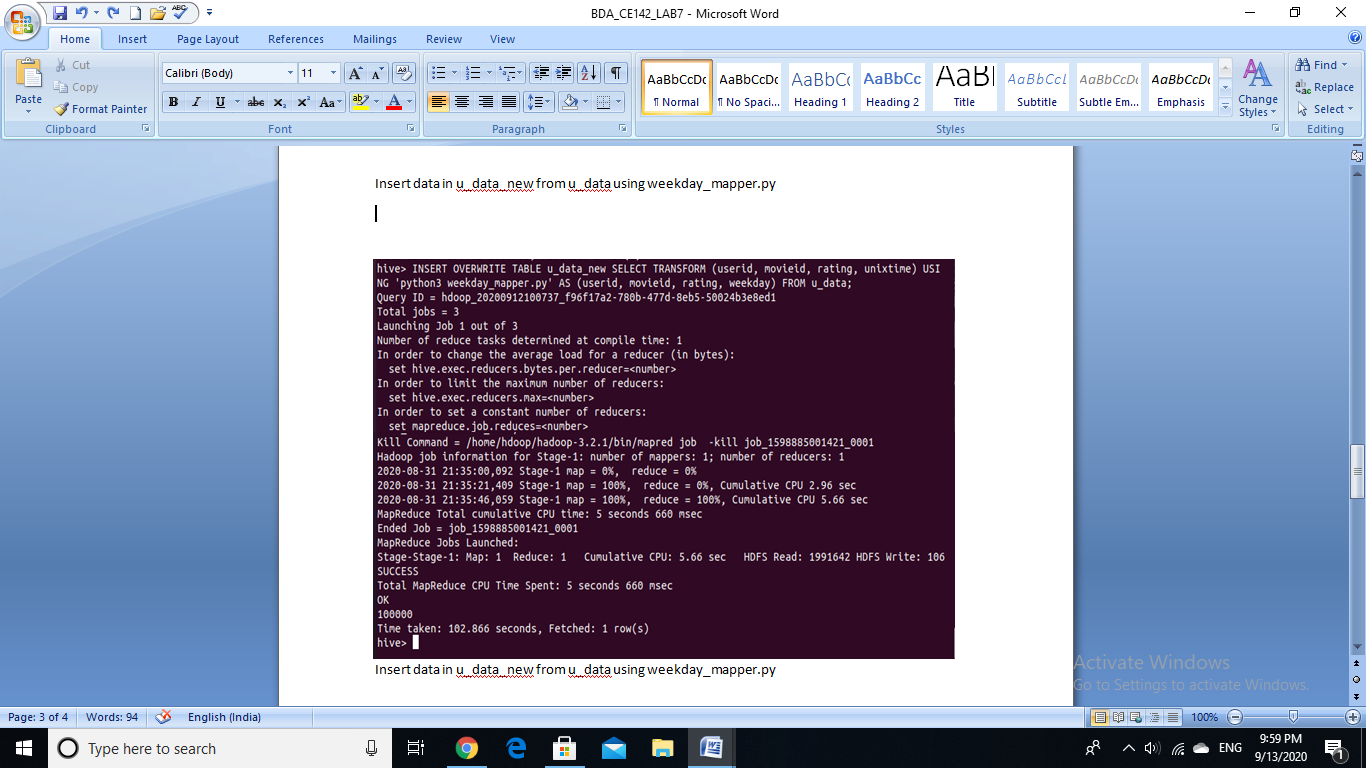
**5) Find weekday and corresponding count group by weekday.**

Create weekday\_mapper.py:

Add file

Create table u\_data\_new

Insert data in u\_data\_new from u\_data using weekday\_mapper.py



Query to get the final output:

