```
Vijay's Assignment - Hive 1
```

Task 1

Create a database named 'custom'.

Create a table named temperature_data inside custom having below fields:

- 1. date (mm-dd-yyyy) format
- 2. zip code
- 3. temperature

The table will be loaded from comma-delimited file.

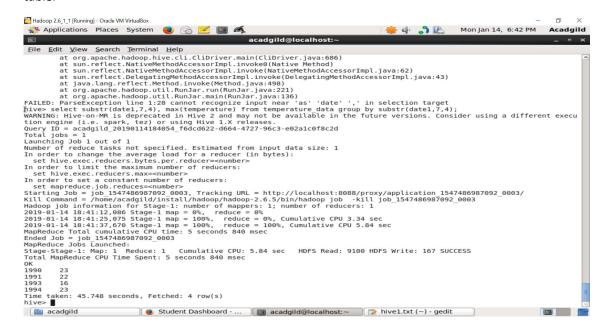
Load the dataset.txt (which is ',' delimited) in the table.

Task 2

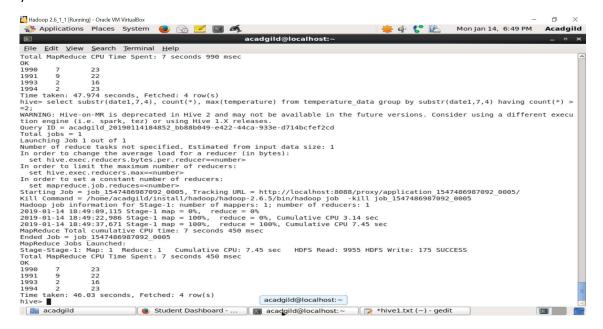
• Fetch date and temperature from temperature_data where zip code is greater than

300000 and less than 399999.

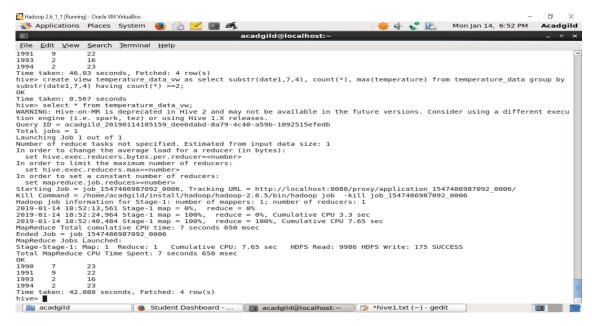
• Calculate maximum temperature corresponding to every year from temperature_data table.



• Calculate maximum temperature from temperature_data table corresponding to those years which have at least 2 entries in the table.

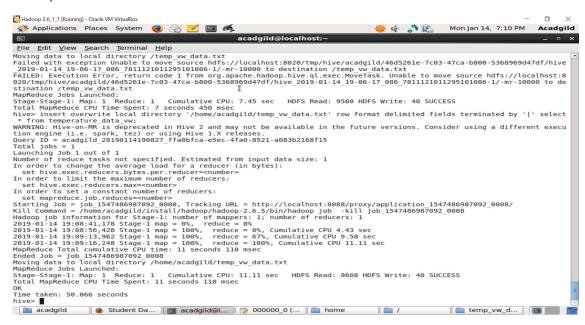


• Create a view on the top of last query, name it temperature data vw.



Export contents from temperature_data_vw to a file in local file system, such that each

file is '|' delimited.



Output

