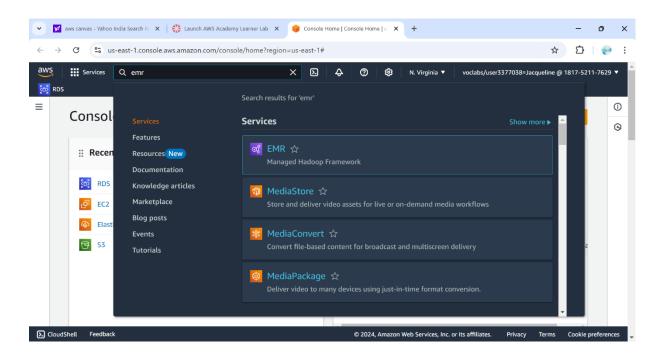
Installation and configuration of cloud Hadoop and demonstrate simple query.

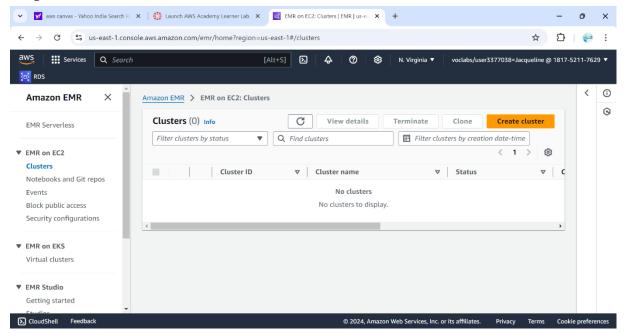
Prepare Screen shots file and also write down the steps.

Make single word or PDF file.

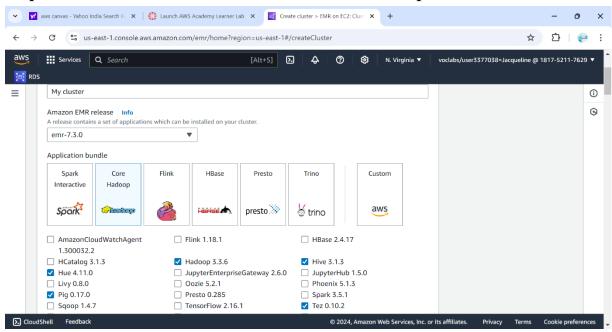
Step 1: First of all go to the services and in that select EMR to open the EMR console.



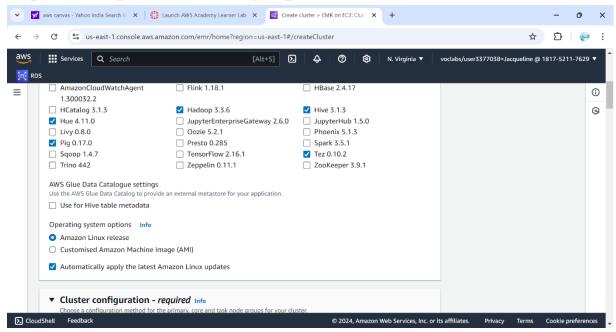
Step 2: Click on Create Cluster.

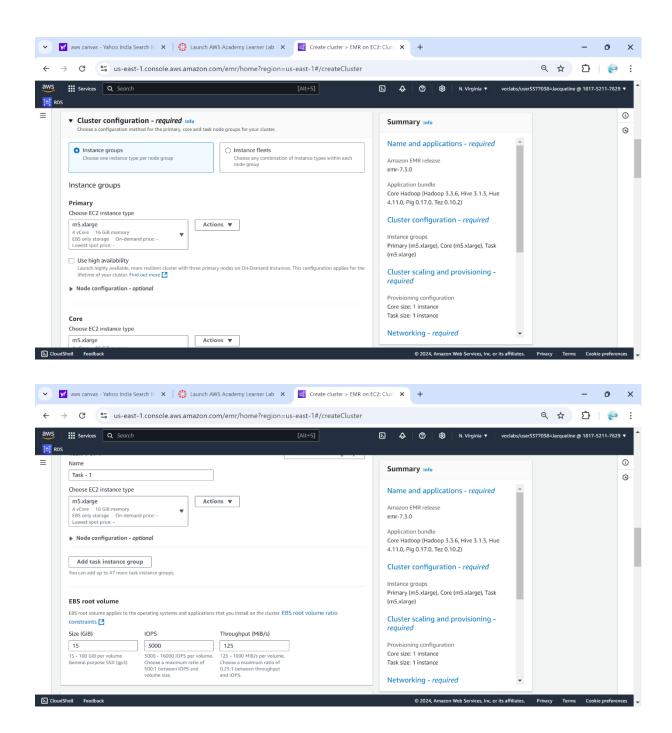


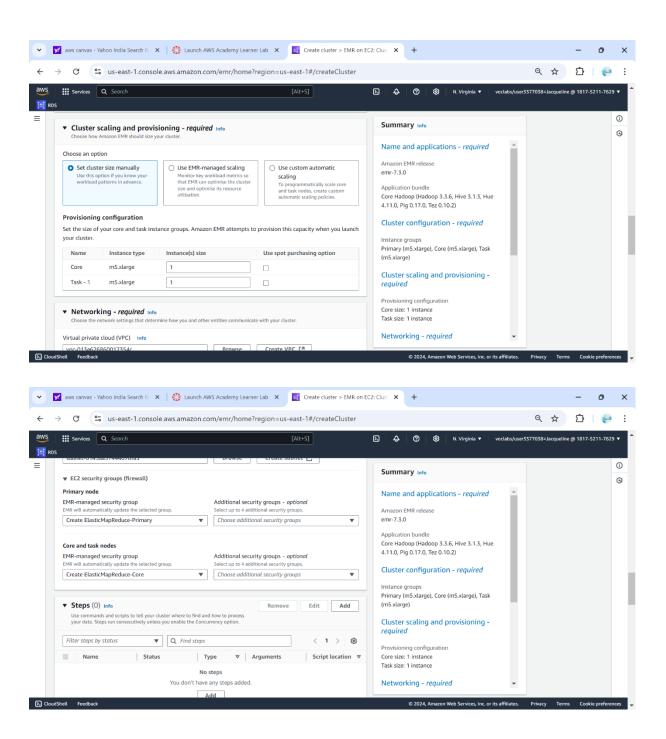
Step 3: Fill the cluster name and select Core Hadoop.

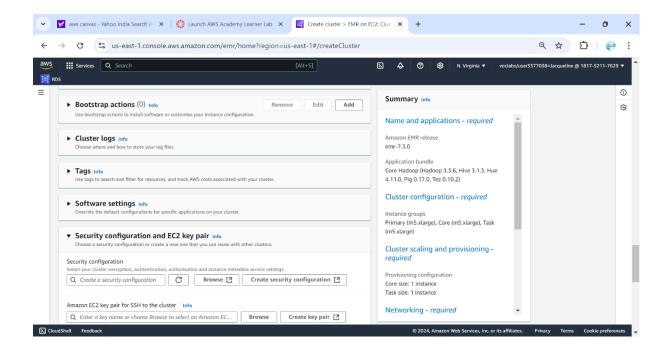


Step 4 : Configure the following steps.

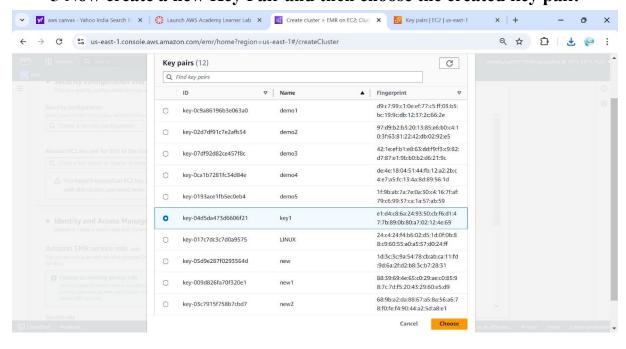




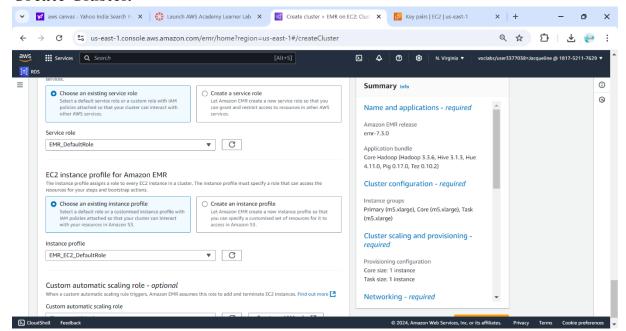




Step :5 Now create a new Key Pair and then choose the created key pair.

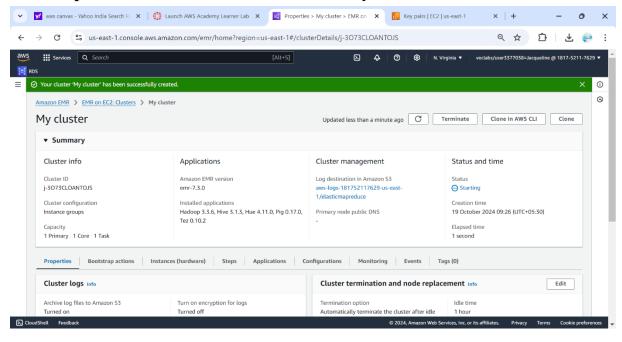


Step 6 : Choose emr_defaultrole and emr_ec2_defaultrole and then click on Create Cluster.

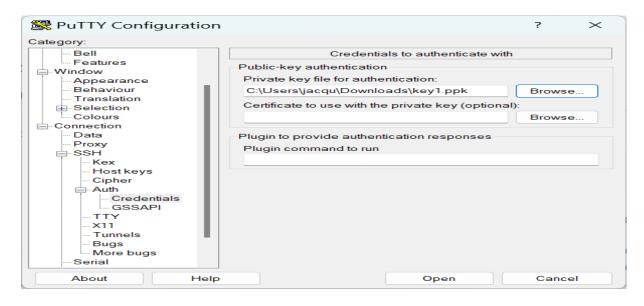


Step:

Step: 7 You see the cluster is successfully created.



Step 8: Now open the Putty app and load it.



9 Now login as ec2-user.

Step:

```
@ ec2-user@ip-172-31-77-183:~
                                                                                               ×
                                                                                       \###|
             \#/
                         https://aws.amazon.com/linux/amazon-linux-2023
EEEEEEEEEEEEEEEEE MMMMMMM
                                                \texttt{M}{:}\ldots{:}\texttt{M} \; \texttt{R}{:}\ldots{:} \texttt{R}
EE:::::EEEEEEEEE:::E M:::::::M
                                             M:::::::M R:::::RRRRRR:::::R
               EEEEE M::::M M:::::M RR:::RF

M::::M::M M:::M::M RR:::RF

EEEEE M:::M M:::M M:::M M:::M R:::RF

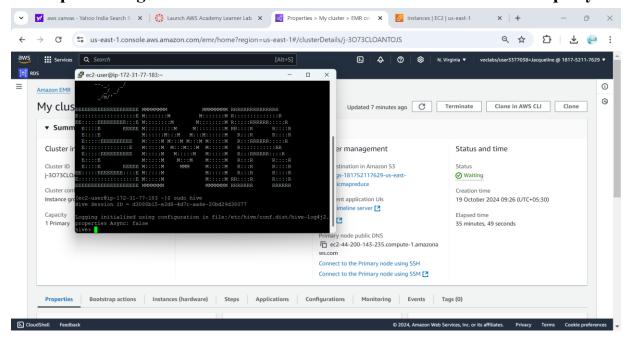
:::E M:::M M:::M M:::M M:::M R:::RF

EEEEE M:::M M:::M M:::M R:::RF

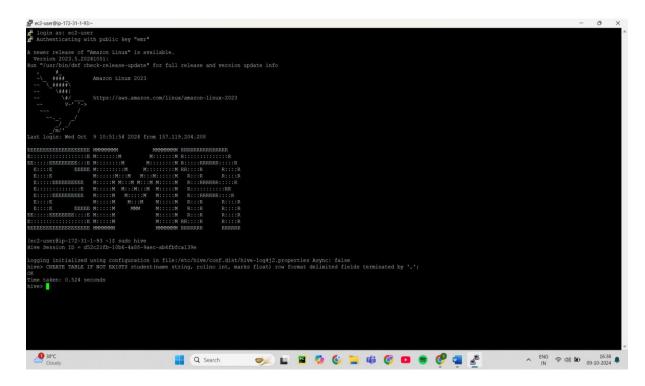
EEEEE M:::M M:::M M:::M R::RF
  E::::EEEEEEEEE
                                                             R:::RRRRRR::::R
  E::::EEEEEEEEE
                                                             R:::RRRRRR:::R
                 EEEEE M:::::M
                                       MMM
                                                 M:::::M
EE:::::EEEEEEEE::::E M:::::M
                                                 M:::::M
E:::::E M:::::M
                                                 M:::::M RR::::R
EEEEEEEEEEEEEEEEE MMMMMMM
                                                 MMMMMMM RRRRRRR
                                                                           RRRRRR
[ec2-user@ip-172-31-77-183 ~]$
```

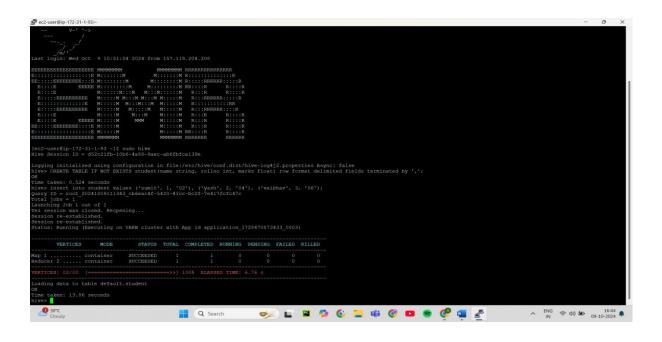
Step

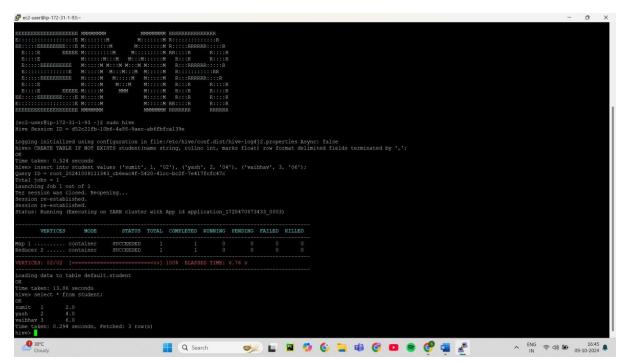
Step10: Using below commands create the database and run the query.



Step11: Enter a command -- à sudo hive







Step 12: In the last Terminate the created clusters and Instances and then sign out from your aws account.

