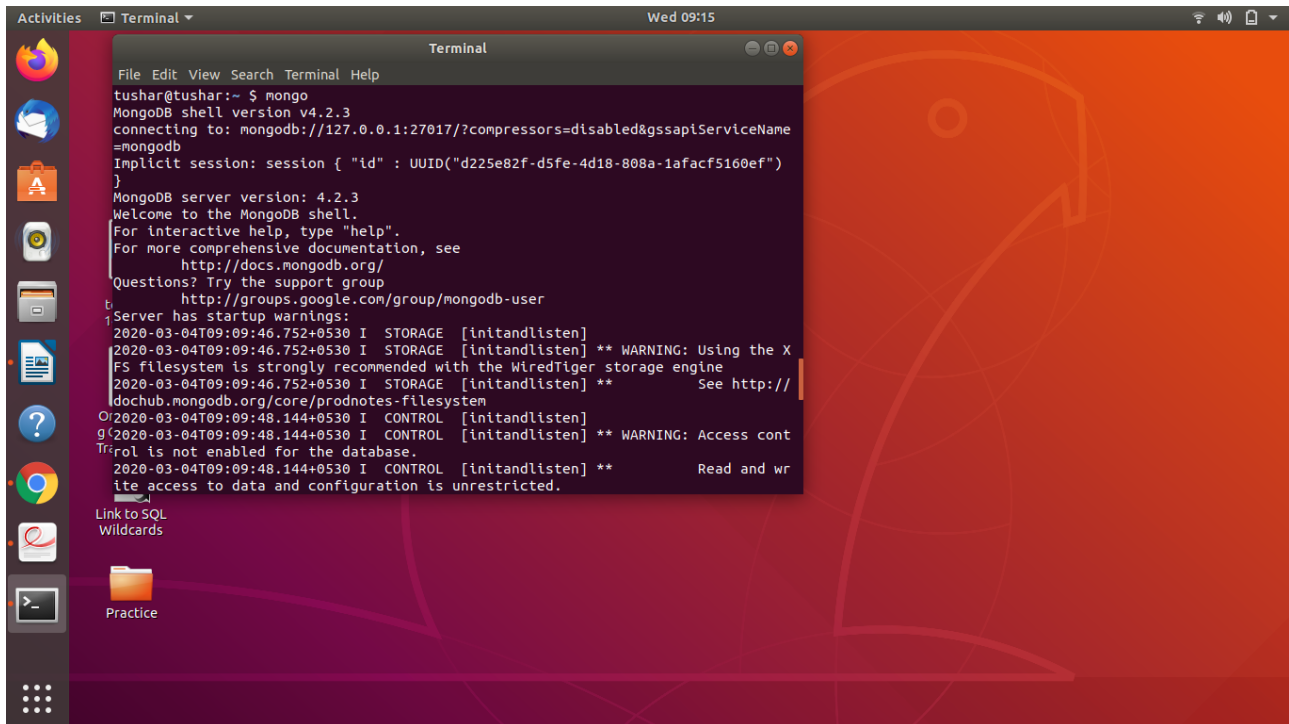


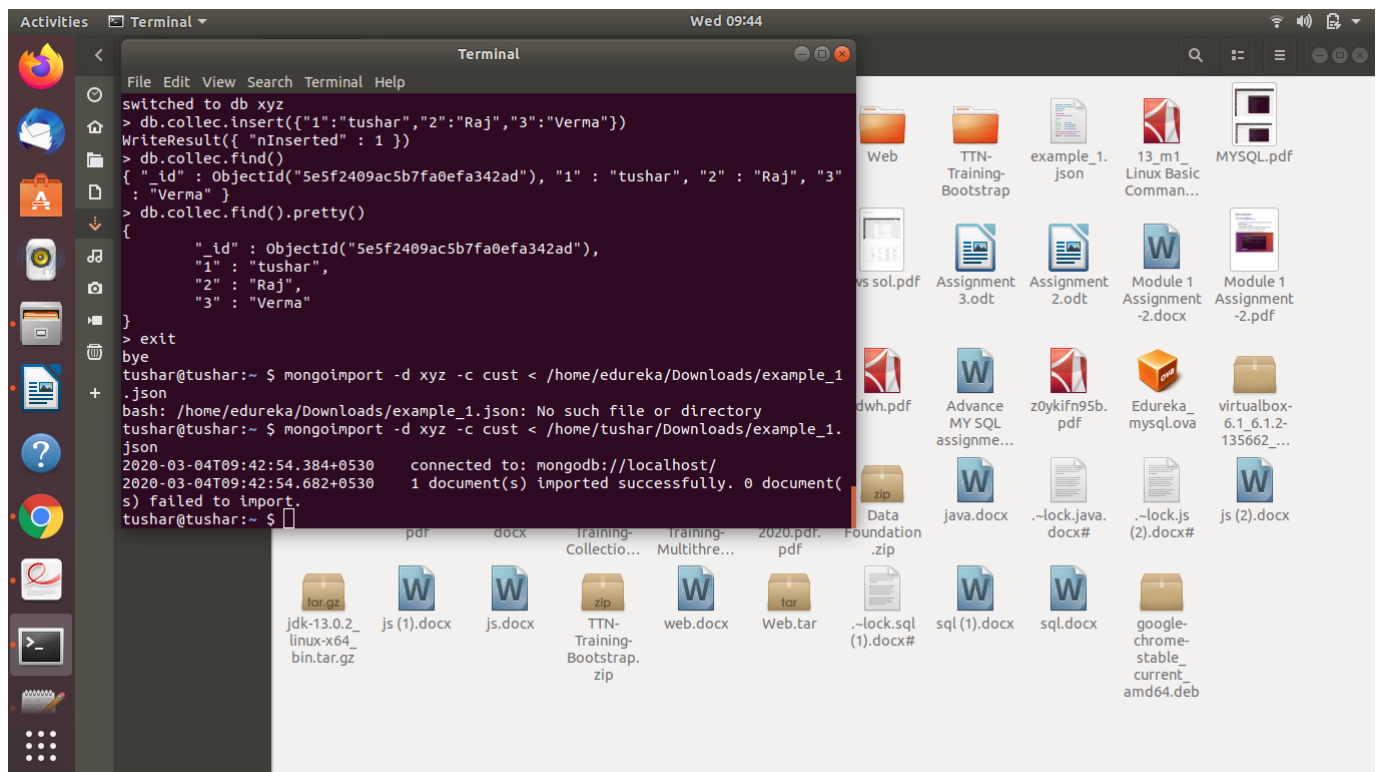
Ans-1



A terminal window titled 'Terminal' showing the output of the 'mongo' command. The output includes the MongoDB shell version (v4.2.3), connection details, and startup warnings. The warnings mention the use of the XFS filesystem and the WiredTiger storage engine, and a warning about access control not being enabled for the database. The terminal also shows the MongoDB server version (4.2.3) and a welcome message.

```
File Edit View Search Terminal Help
tushar@tushar:~$ mongo
MongoDB shell version v4.2.3
connecting to: mongodb://127.0.0.1:27017/?compressors=disabled&gssapiServiceName=mongodb
Implicit session: session { "id" : UUID("d225e82f-d5fe-4d18-808a-1afacf5160ef") }
MongoDB server version: 4.2.3
Welcome to the MongoDB shell.
For interactive help, type "help".
For more comprehensive documentation, see
http://docs.mongodb.org/
Questions? Try the support group
http://groups.google.com/group/mongodb-user
Server has startup warnings:
2020-03-04T09:09:46.752+0530 I STORAGE [initandlisten]
2020-03-04T09:09:46.752+0530 I STORAGE [initandlisten] ** WARNING: Using the X
FS filesystem is strongly recommended with the WiredTiger storage engine
2020-03-04T09:09:46.752+0530 I STORAGE [initandlisten] ** See http://
dochub.mongodb.org/core/prodnotes-filesystem
2020-03-04T09:09:48.144+0530 I CONTROL [initandlisten]
2020-03-04T09:09:48.144+0530 I CONTROL [initandlisten] ** WARNING: Access cont
rol is not enabled for the database.
2020-03-04T09:09:48.144+0530 I CONTROL [initandlisten] ** Read and wr
ite access to data and configuration is unrestricted.
```

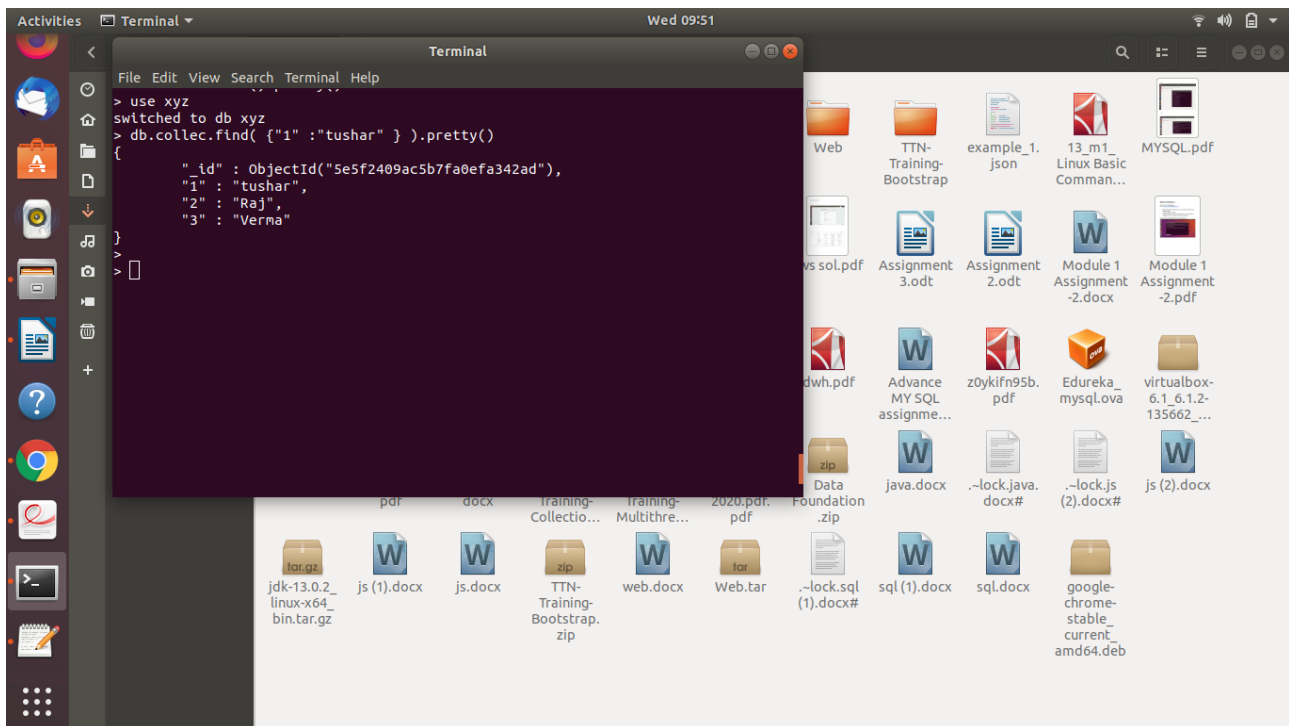
Ans2



A terminal window titled 'Terminal' showing the output of the 'mongoimport' command. The output includes the MongoDB shell version (v4.2.3), connection details, and startup warnings. The terminal also shows the MongoDB server version (4.2.3) and a welcome message. The file explorer shows a list of files and folders, including 'Web', 'TTN-Training-Bootstrap', 'example_1.json', '13_m1_Linux Basic Comman...', 'MYSQL.pdf', 'Assignment 3.odt', 'Assignment 2.odt', 'Module 1 Assignment -2.docx', 'Module 1 Assignment -2.pdf', 'Advance MY SQL assignme...', 'z0ykifn95b.pdf', 'Edureka mysql.ova', 'virtualbox-6.1.6.1.2-135662...', 'Data Foundation .zip', 'java.docx', 'lock.java.docx', 'lock.js (2).docx', 'js (2).docx', 'google-chrome-stable-current-amd64.deb', 'jdk-13.0.2-linux-x64-bin.tar.gz', 'js (1).docx', 'js.docx', 'TTN-Training-Bootstrap.zip', 'web.docx', 'Web.tar', 'lock.sql (1).docx', 'sql (1).docx', 'sql.docx', and 'google-chrome-stable-current-amd64.deb'.

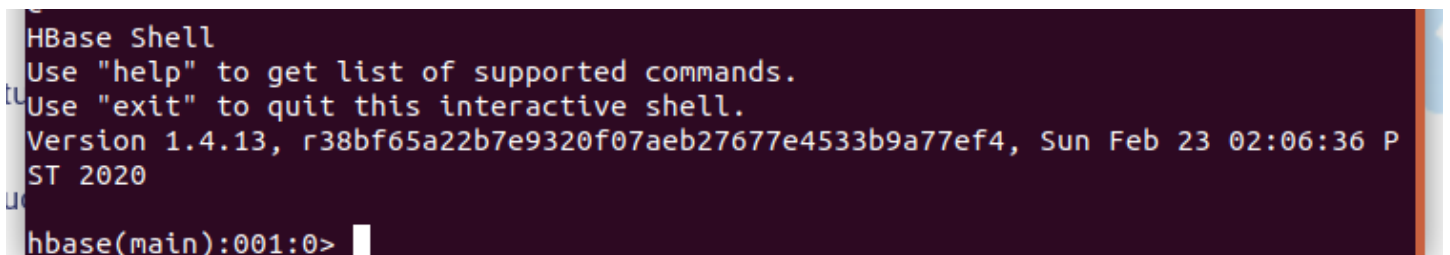
```
File Edit View Search Terminal Help
switched to db xyz
> db.collec.insert({"1":"tushar","2":"Raj","3":"Verma"})
WriteResult({"nInserted": 1 })
> db.collec.find()
{ "_id" : ObjectId("5e5f2409ac5b7fa0efa342ad"), "1" : "tushar", "2" : "Raj", "3" : "Verma" }
> db.collec.find().pretty()
{
  "_id" : ObjectId("5e5f2409ac5b7fa0efa342ad"),
  "1" : "tushar",
  "2" : "Raj",
  "3" : "Verma"
}
> exit
bye
tushar@tushar:~$ mongoimport -d xyz -c cust < /home/edureka/Downloads/example_1.json
bash: /home/edureka/Downloads/example_1.json: No such file or directory
tushar@tushar:~$ mongoimport -d xyz -c cust < /home/tushar/Downloads/example_1.json
2020-03-04T09:42:54.384+0530 connected to: mongodb://localhost/
2020-03-04T09:42:54.682+0530 1 document(s) imported successfully. 0 document(s) failed to import.
tushar@tushar:~$
```

Ans3

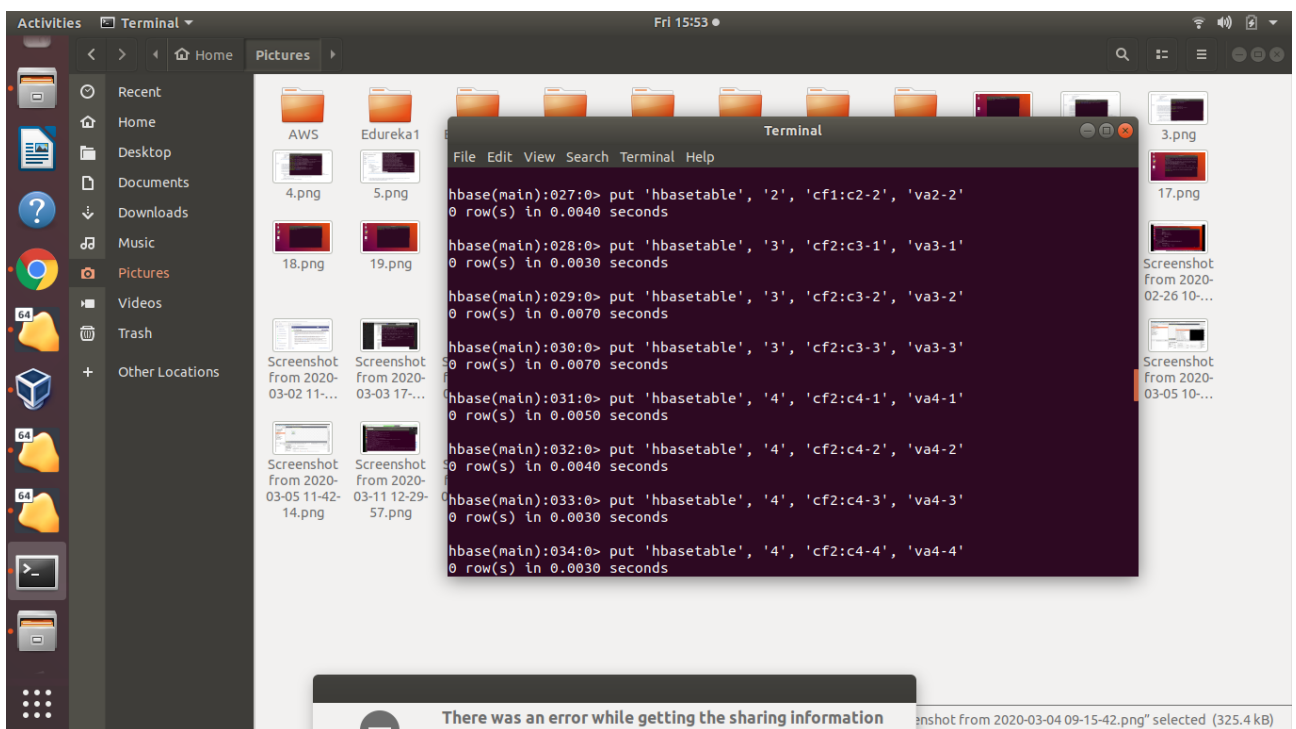
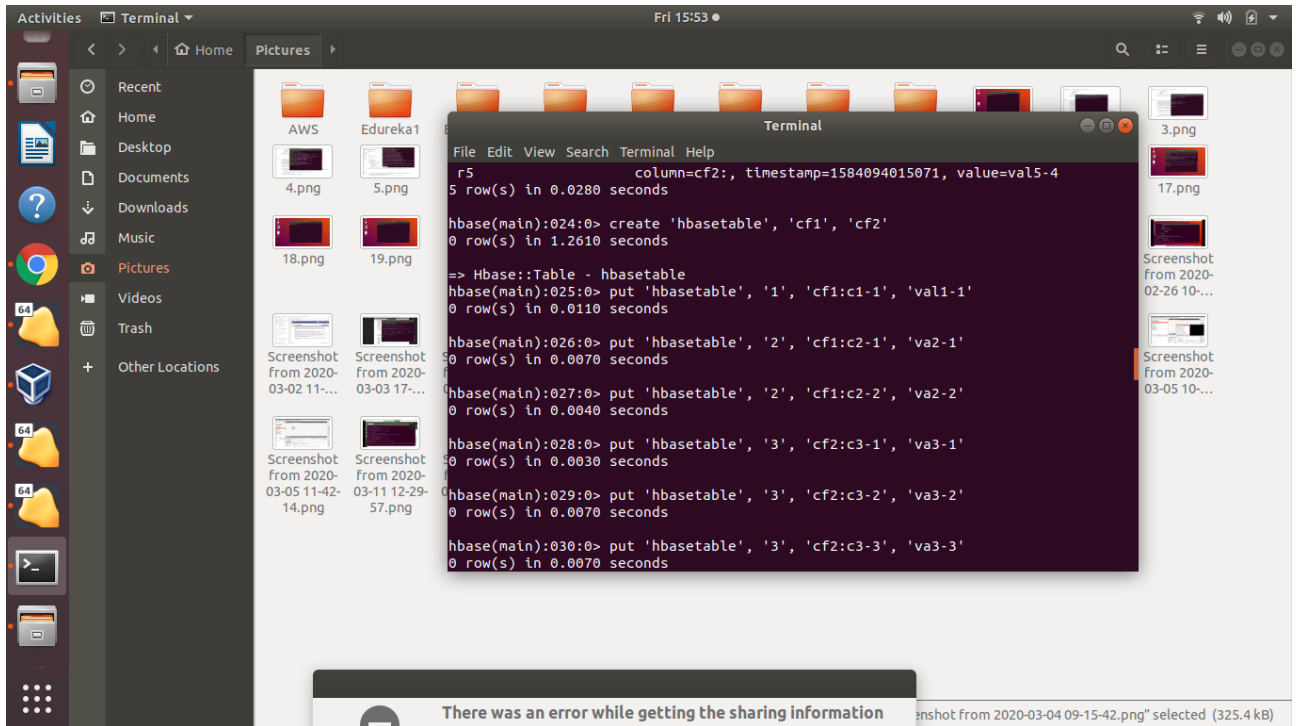


HBASE

Ans-1



Ans-2



```
Terminal
File Edit View Search Terminal Help

hbase(main):036:0> put 'hbase:table', '5', 'cf2:c5-1', 'va5-1'
0 row(s) in 0.0050 seconds

hbase(main):037:0> put 'hbase:table', '5', 'cf2:c5-2', 'va5-2'
0 row(s) in 0.0030 seconds

hbase(main):038:0> put 'hbase:table', '5', 'cf2:c5-3', 'va5-3'
0 row(s) in 0.0070 seconds

hbase(main):039:0> put 'hbase:table', '5', 'cf2:c5-4', 'va5-4'
0 row(s) in 0.0050 seconds

hbase(main):040:0> put 'hbase:table', '5', 'cf2:c5-5', 'va5-5'
0 row(s) in 0.0040 seconds
```

