

Question 1

- **Command**

```
hadoop fs -ls /
```

- **Screen Snapshot**

```
[[hadoop@ip-172-31-32-30 ~]$ hadoop fs -ls /  
Found 4 items  
drwxr-xr-x - hdfs hdfsadmingroup 0 2021-09-05 14:33 /apps  
drwxrwxrwt - hdfs hdfsadmingroup 0 2021-09-05 14:36 /tmp  
drwxr-xr-x - hdfs hdfsadmingroup 0 2021-09-05 14:33 /user  
drwxr-xr-x - hdfs hdfsadmingroup 0 2021-09-05 14:33 /var
```

Question 2

- **Command**

```
hadoop fs -ls /user
```

- **Screen Snapshot**

```
[[hadoop@ip-172-31-32-30 ~]$ hadoop fs -ls /user  
Found 6 items  
drwxrwxrwx - hadoop hdfsadmingroup 0 2021-09-05 14:33 /user/hadoop  
drwxr-xr-x - mapred mapred 0 2021-09-05 14:33 /user/history  
drwxrwxrwx - hdfs hdfsadmingroup 0 2021-09-05 14:33 /user/hive  
drwxrwxrwx - hue hue 0 2021-09-05 14:33 /user/hue  
drwxrwxrwx - oozie oozie 0 2021-09-05 14:36 /user/oozie  
drwxrwxrwx - root hdfsadmingroup 0 2021-09-05 14:33 /user/root
```

Question 3

- **Command**

```
hadoop fs -mkdir /user/csp554
```

Question 4

- **Command**

```
hadoop fs -mkdir /user/csp554-2
```

Question 5

- **Command**

```
hadoop fs -copyFromLocal /home/hadoop/sauravkantkumar.txt /user/csp554
```

Question 6

- **Command**

```
hadoop fs -cp /user/csp554/sauravkantkumar.txt /user/csp554-2
```

Question 7

- **Screen Snapshot**

```
[[hadoop@ip-172-31-32-30 ~]$ ls /home/hadoop
A20474694.txt  sauravkantkumar.txt
```

Question 8

- **Command**

```
hadoop fs -ls /user/csp554-2
```

- **Screen Snapshot**

```
[[hadoop@ip-172-31-32-30 ~]$ hadoop fs -ls /user/csp554-2
Found 2 items
-rw-r--r--  1 hadoop hdfsadmingroup    21 2021-09-05 14:53 /user/csp554-2/A20474694.txt
-rw-r--r--  1 hadoop hdfsadmingroup    23 2021-09-05 14:45 /user/csp554-2/sauravkantkumar.txt
```

Question 9

- **Command**

```
hadoop fs -cat /user/csp554-2/A20474694.txt
```

- **Screen Snapshot**

```
[[hadoop@ip-172-31-32-30 ~]$ hadoop fs -cat /user/csp554-2/A20474694.txt
this is the id file
```

Question 10

- **Command**

```
hadoop fs -rm /user/csp554-2/A20474694.txt
```

```
hadoop fs -ls /user/csp554-2
```

- **Screen Snapshot**

```
[[hadoop@ip-172-31-32-30 ~]$ hadoop fs -rm /user/csp554-2/A20474694.txt
Deleted /user/csp554-2/A20474694.txt
[[hadoop@ip-172-31-32-30 ~]$ hadoop fs -ls /user/csp554-2
Found 1 items
-rw-r--r--  1 hadoop hdfsadmingroup    23 2021-09-05 14:45 /user/csp554-2/sauravkantkumar.txt
```