

## ASSIGNMENT – IX

### TITLE :

Exporting and Importing Data: Design and Develop SQL DML Statements to Demonstrate Exporting/Importing Tables to External Files of Different File Formats (CSV, XLSX, TXT, etc.).

**NAME :** Shinde Shubham Dnyandev,      **DIV :** SY-B,      **ROLL NO. :** 23107121.

### QUERIES :

```
CREATE DATABASE PR9;  
USE PR9;
```

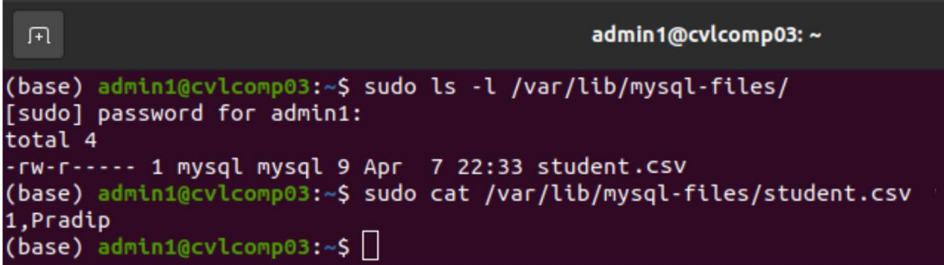
```
CREATE TABLE Student(id INT PRIMARY KEY,NAME VARCHAR(20));
```

```
INSERT INTO Student VALUES  
(1, "Pradip"),
```

```
SHOW VARIABLES LIKE 'secure_file_priv';
```

```
SELECT * FROM Student  
INTO OUTFILE '/var/lib/mysql-files/Student.csv'  
FIELDS TERMINATED BY ','  
ENCLOSED BY '"'  
LINES TERMINATED BY '\n';
```

```
LOAD DATA INFILE '/var/lib/mysql-files/Student.csv'  
REPLACE INTO TABLE Student  
FIELDS TERMINATED BY ','  
ENCLOSED BY '"'  
LINES TERMINATED BY '\n'  
IGNORE 1 ROWS;
```



```
admin1@cvlcomp03: ~  
(base) admin1@cvlcomp03:~$ sudo ls -l /var/lib/mysql-files/  
[sudo] password for admin1:  
total 4  
-rw-r----- 1 mysql mysql 9 Apr  7 22:33 student.csv  
(base) admin1@cvlcomp03:~$ sudo cat /var/lib/mysql-files/student.csv  
1,Pradip  
(base) admin1@cvlcomp03:~$
```