MYSQL

CREATE DATABASE mydataBaseName;

USE mydataBaseName;

CREATE TABLE tableName ( a varchar(30), p float(3,2));

Show tables; 🡪 displays all the tables in the database

Describe mytableName 🡪 to display our table in detail

**LOAD DATA LOCAL INFILE** '/path/pet.txt' **INTO TABLE** pet

**FIELDS TERMINATED BY ','**

**LINES TERMINATED BY '\r\n'**;

System or \! 🡪 to enter shell

System ls -l or \! Ls -l

System echo %CD%

System Get-Location

select @@local\_infile;

ERROR 3948 (42000): Loading local data is disabled; this must be enabled on both the client and server sides

**SET GLOBAL local\_infile=1;**

**mysql --local\_infile=1 -u root -p password databaseName**

**ERROR 1290 (HY000): The MySQL server is running with the --secure-file-priv option so it cannot execute this statement**

You may use SHOW VARIABLES LIKE "secure\_file\_priv"; to see the directory that has been configured.

You have two options:

1. Move your file to the directory specified by secure-file-priv.
2. Disable secure-file-priv. This must be removed from startup and cannot be modified dynamically. To do this check your MySQL start up parameters (depending on platform) and my.ini.

Faced lot of problems with :

* Back slashes they need to be forward
* Local should be removed as loading from the specified path.

load data infile 'C:/ProgramData/MySQL/MySQL Server 8.0/Uploads/5141.txt' into table class5 lines terminated by '\r\n';

create table temp( name varchar(100), English float(10,2));

alter table class5 add column English\_marks float(10,2) default 0;

update class5 INNER JOIN tempc ON class5.name = tempc.name SET class5.Hindi\_marks = tempc.marks;

**create table tempc2 like tempc;**

update class5 set TOTAL= Social\_marks+Telugu\_marks+Hindi\_marks+English\_marks+Science\_marks+Maths\_marks;

DESC should be used only with ORDER BY;

select name, total from class5 where total>0 order by total desc;

select name, total, row\_number() over(order by total desc) as Rank\_secured from class5 where total>0 limit 5;

alter table class4 drop column TOtal;

alter table class2 drop total, drop social\_marks;

insert into scavg (subject) values('Social');

**update scavg set class1\_avg= (select Avg(English\_marks) from class1 where English\_marks >0) where subject='English';**

**update csper set class1 = (select class1\_avg\*100/15 from scavg where subject=’Telugu’) where subject=’Telugu’;**

**WHERE CustomerName LIKE 'a%'**