# **Importing large CSV or XLs file into MySQL Workbench:**

## **Prerequisites:**

**CSV or XLS** files that you want to import

Access to **MySQL Server**

**Empty database table** in which the CSV file will be imported

## **Data preparation:**

Column with **date formats** to be modified in **Excel**: Use the default format >> “YYYY-MM-DD”

Fill in **blank columns** respecting the cell format in Excel

Column with normal number formats: No percentage, no currency and accounting

Don’t use comma separator to not raise an error. Example: 12,356

## **Creating MySQL table:**

Create the database table from your CSV file.

CREATE DATABASE IF NOT EXISTS database\_name;

USE database\_name;

CREATE TABLE table\_name (.......,…….,…….,)

SELECT \* FROM table\_name

Save CSV or XLs file in the path: C:\ProgramData\MySQL\MySQL Server 8.0\Uploads

Ready to import the file

**Importing data:**

**Import CSV or XLS data file into MySQL database table**

LOAD DATA INFILE ‘table\_name.csv’ INTO TABLE table\_name

FIELDS TERMINATED BY ‘,’

IGNORE 1 lines ## to start importing from the second row

SELECT \* FROM table\_name #that’s it with load data infile