

Solution Manual- Excel

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Question:

How to import and export data in MySQL Workbench.

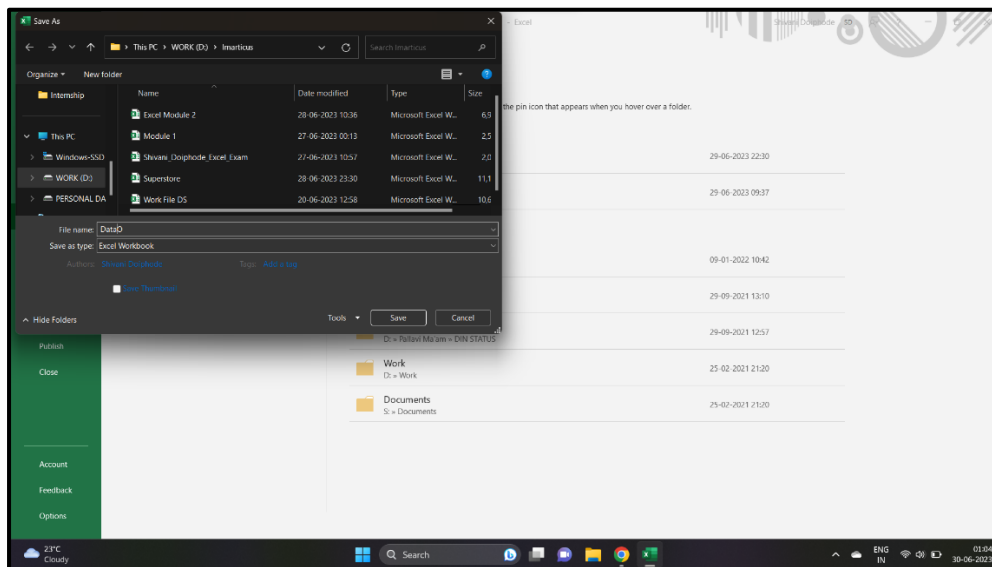
Pre-requisites:

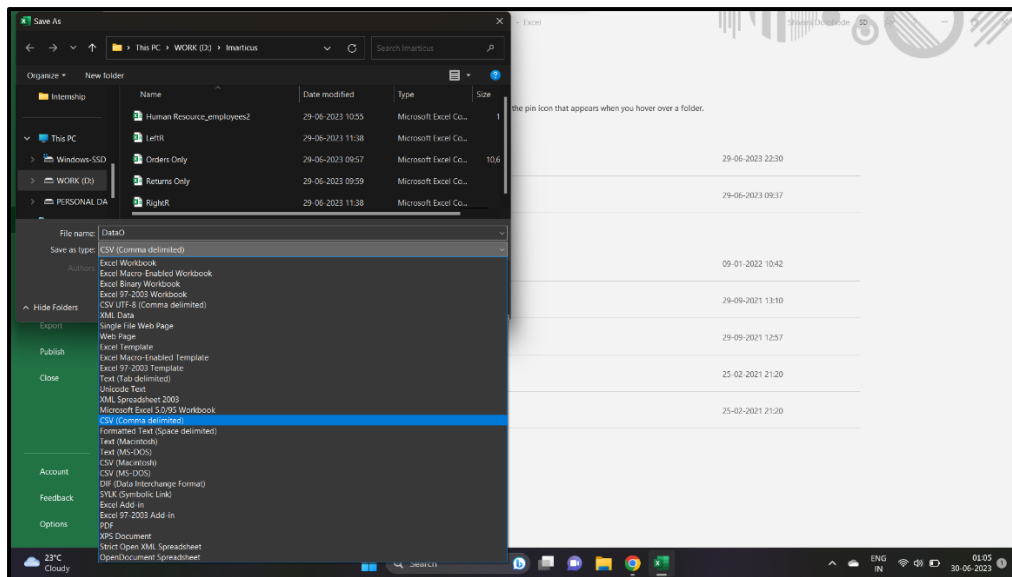
Table in Excel or any other file format.

Solution:

Step 1:

Convert the excel file or any file containing data into CSV format. CSV file format is compulsory for importing data in MySQL Workbench.

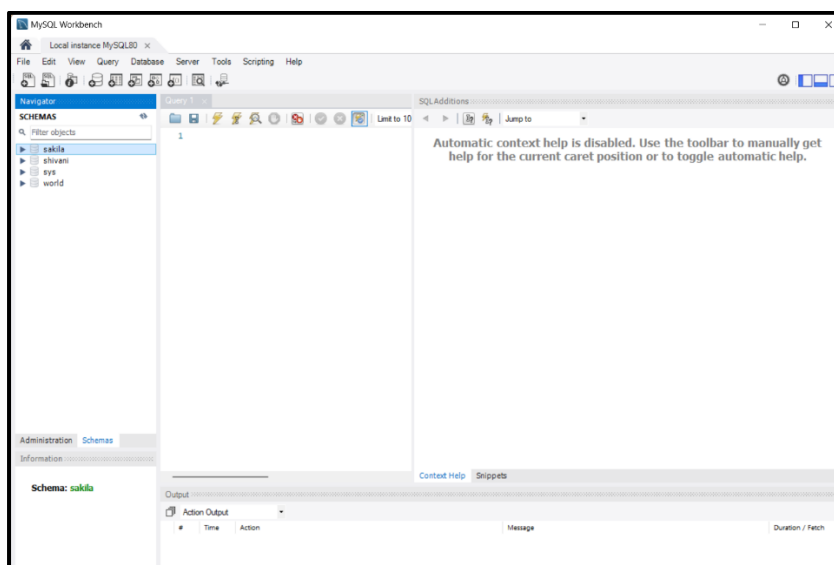


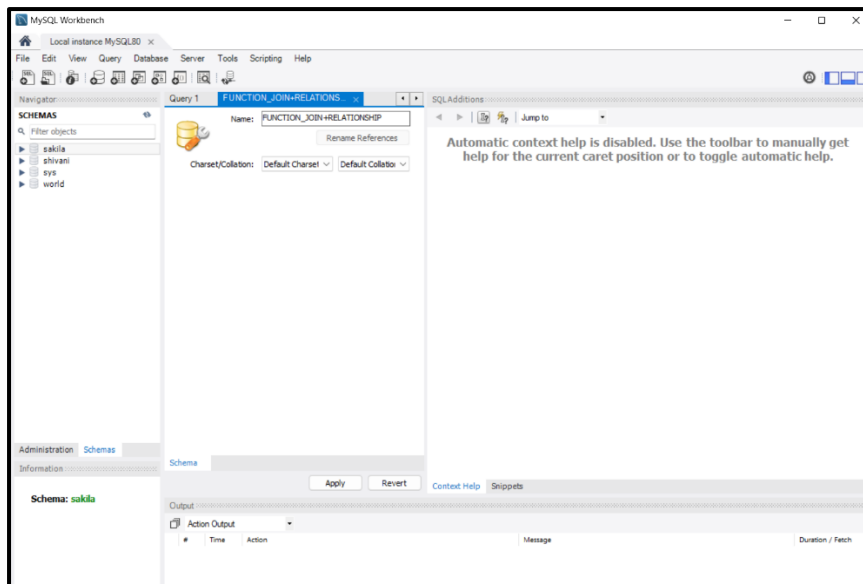


Step 2-

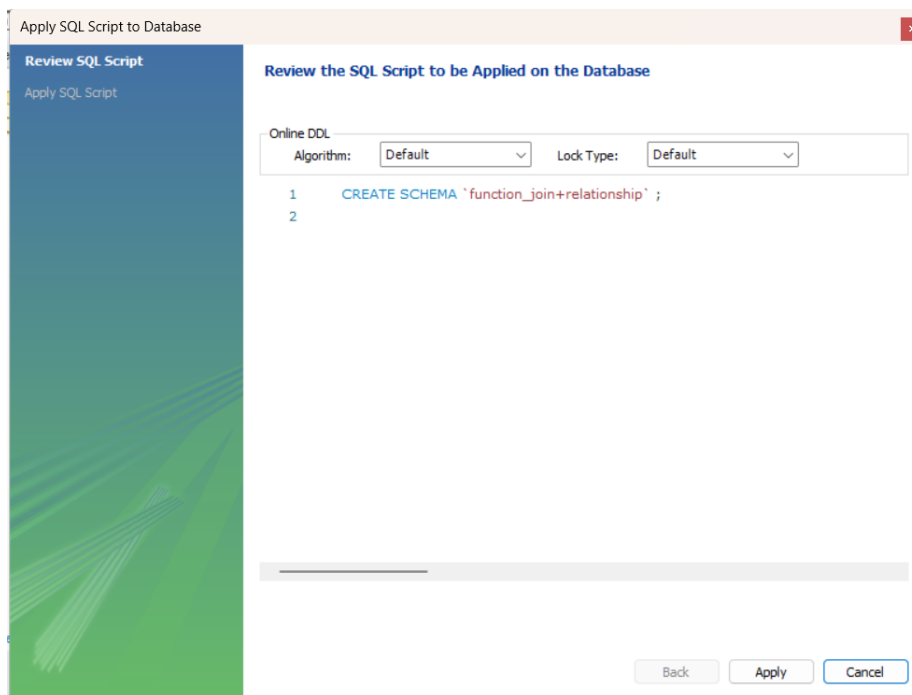
Open MySQL Workbench. Create Schema. Here, we are creating a schema named as 'functionjoin_relationship'.

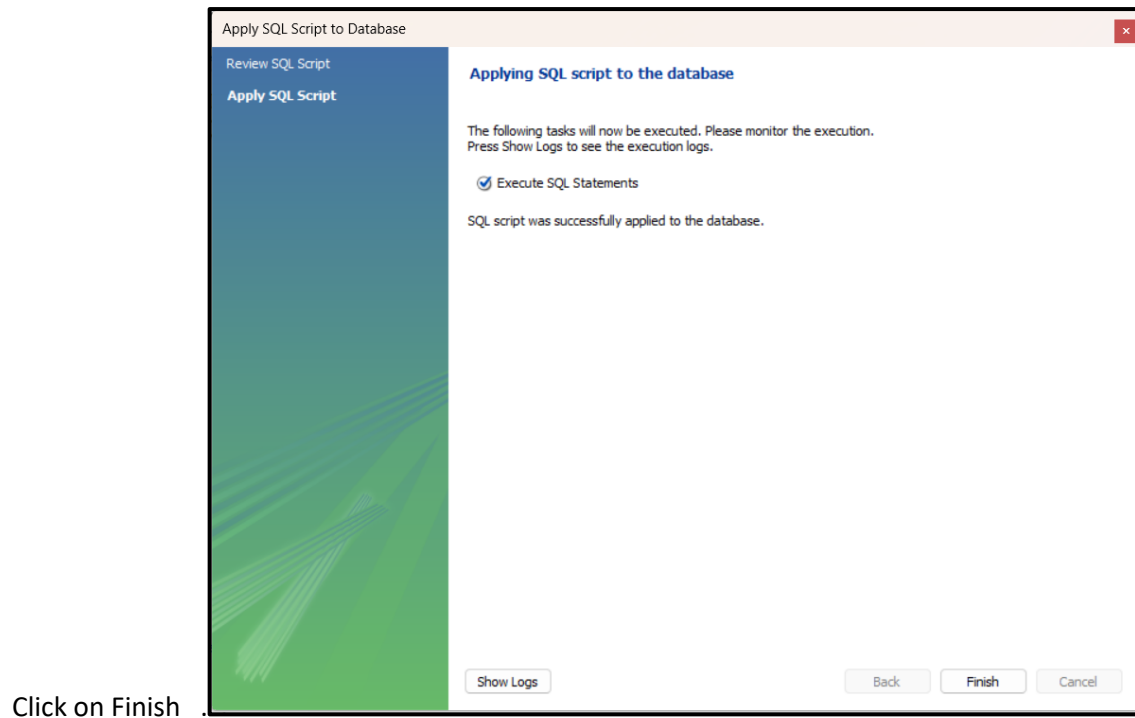
Note- All the characters in the schema name should be in lower case letters. If not in the lower-case letters, the workbench will automatically save it in the lower case.





Click on Apply.



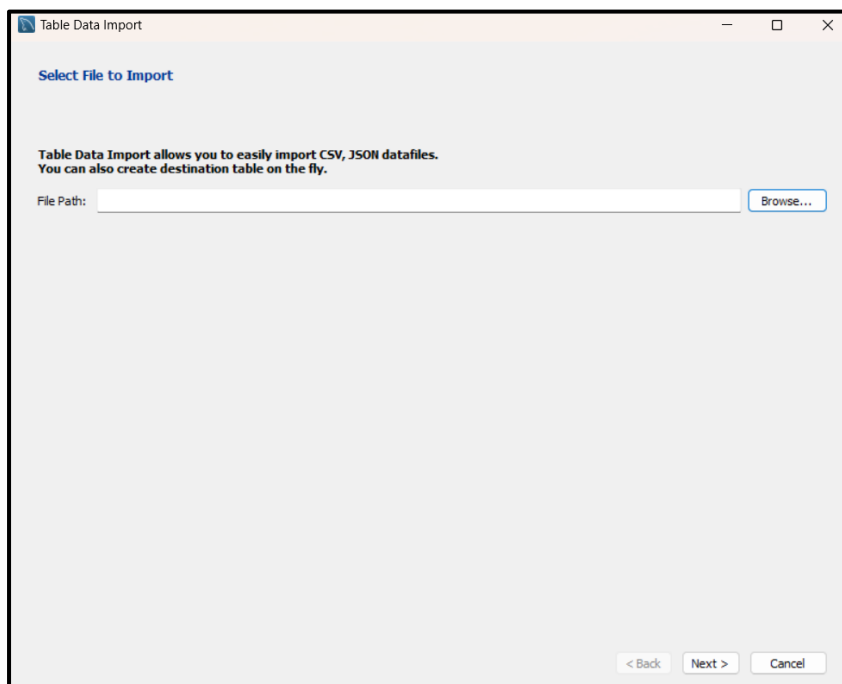
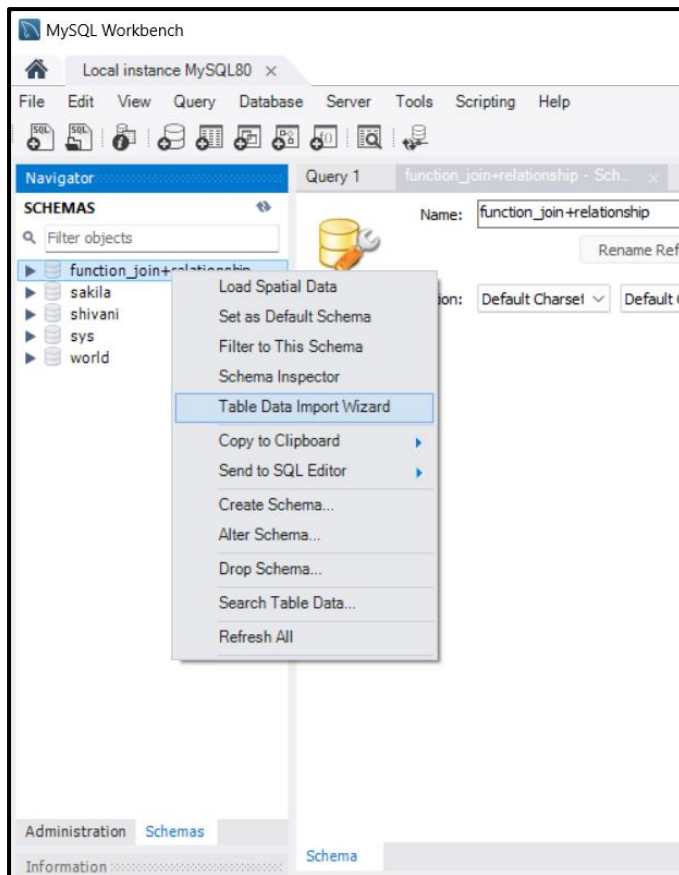


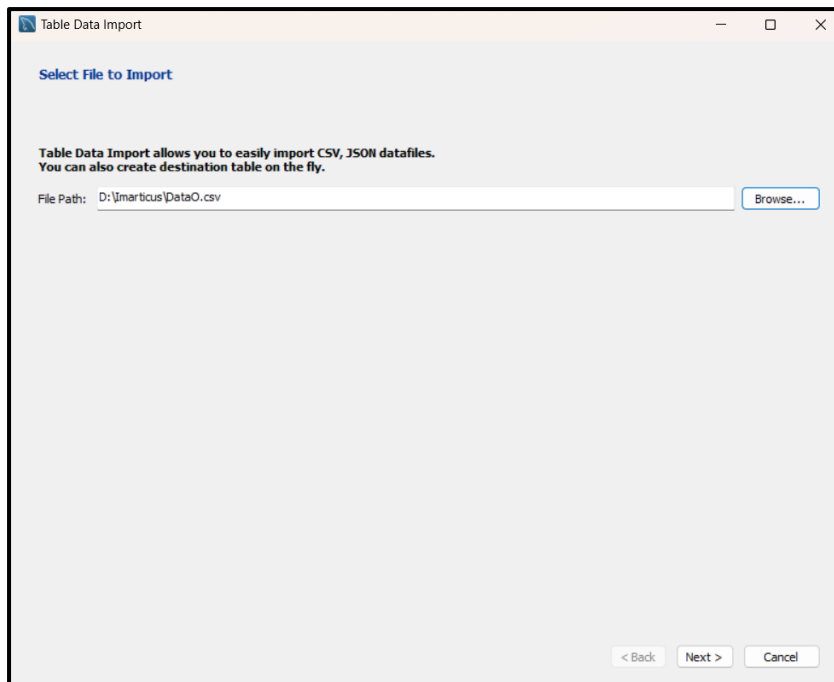
Click on Finish

Step 3-

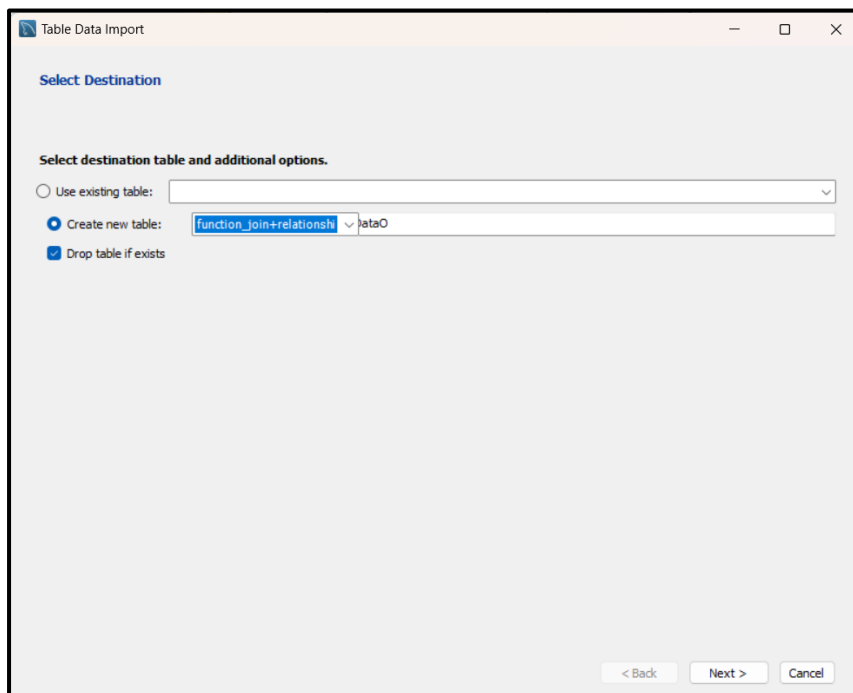
Now we can see that in the schema section, a new schema named 'functionjoin_relationship' is created. Let's import data into it.

Click on the drop down list. Right click on tables. Then select 'Import data from data wizard'





Insert the location of the CSV file to be imported. Here, dataao



Click on Next.

Table Data Import

Configure Import Settings

Detected file format: csv

Encoding: utf-8

Columns:

☒ Source Column

Field Type

☒ Name

text

☒ ID

int

☒ Age

int

Name	ID	Age
ABC	100	26
BCD	101	46
CDE	102	44
DEF	103	36
EFG	104	33

< Back

Next >

Cancel

Click on Next.

Table Data Import

Import Data

The following tasks will now be performed. Please monitor the execution.

☐ Prepare Import

☐ Import data file

Click [Next >] to execute.

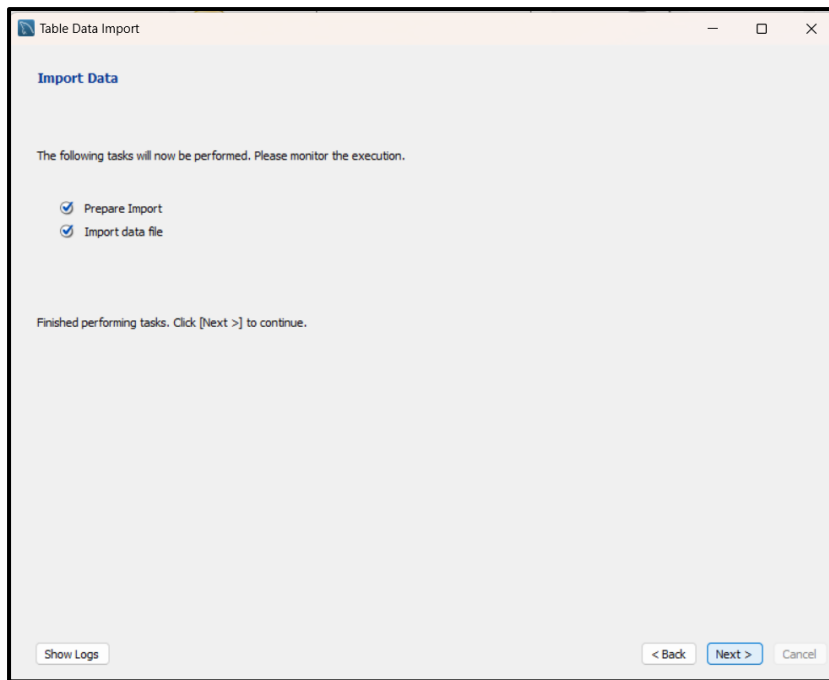
Show Logs

< Back

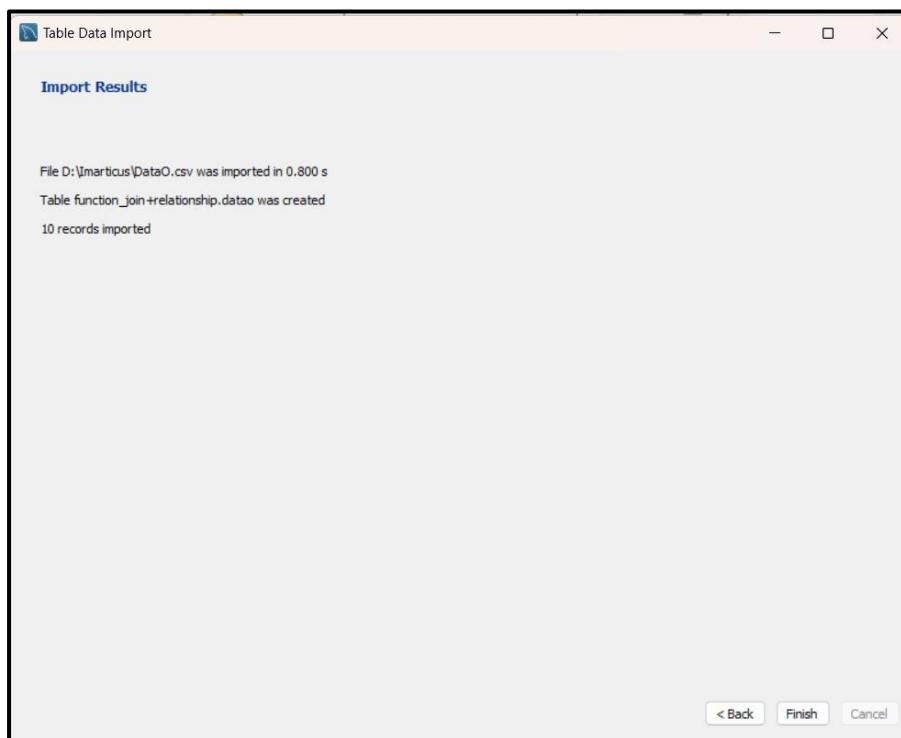
Next >

Cancel

Click on Next.



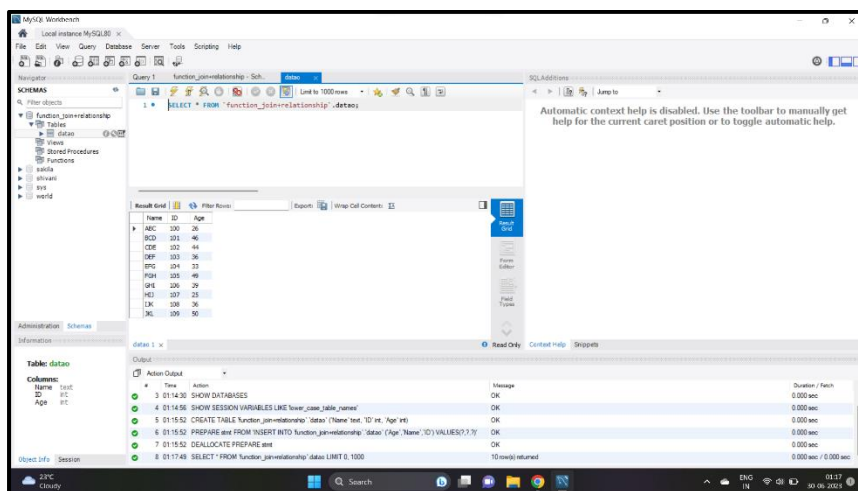
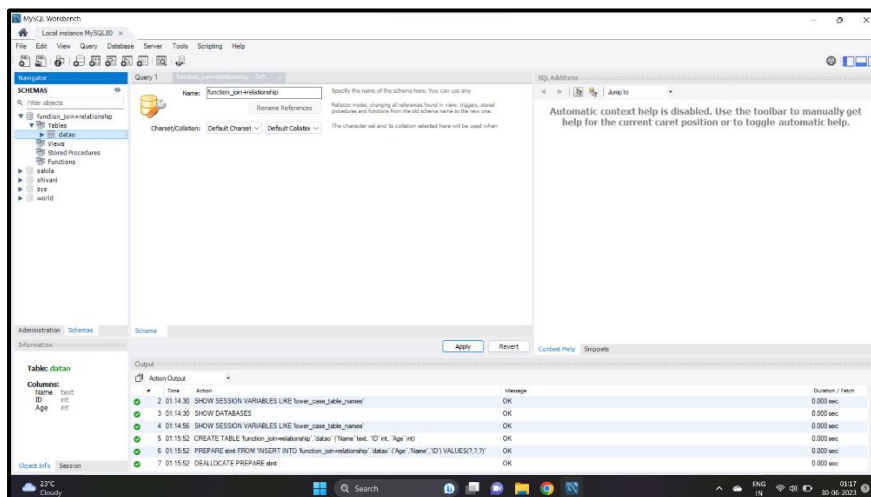
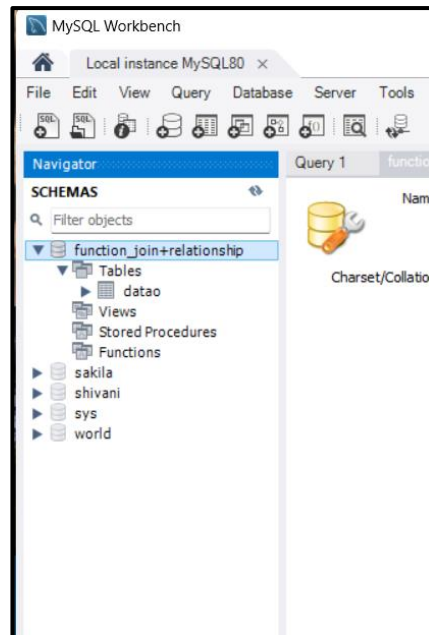
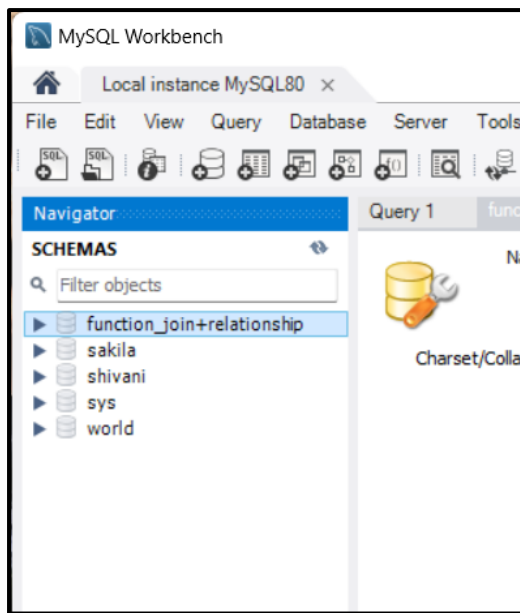
Click on Next.



Make sure that all the rows are imported.

Click on Finish.

Refresh to see the newly added table dataao in the schema.



The information displayed is the data from the imported data.