

# DBMS – UE20CS301 Lab

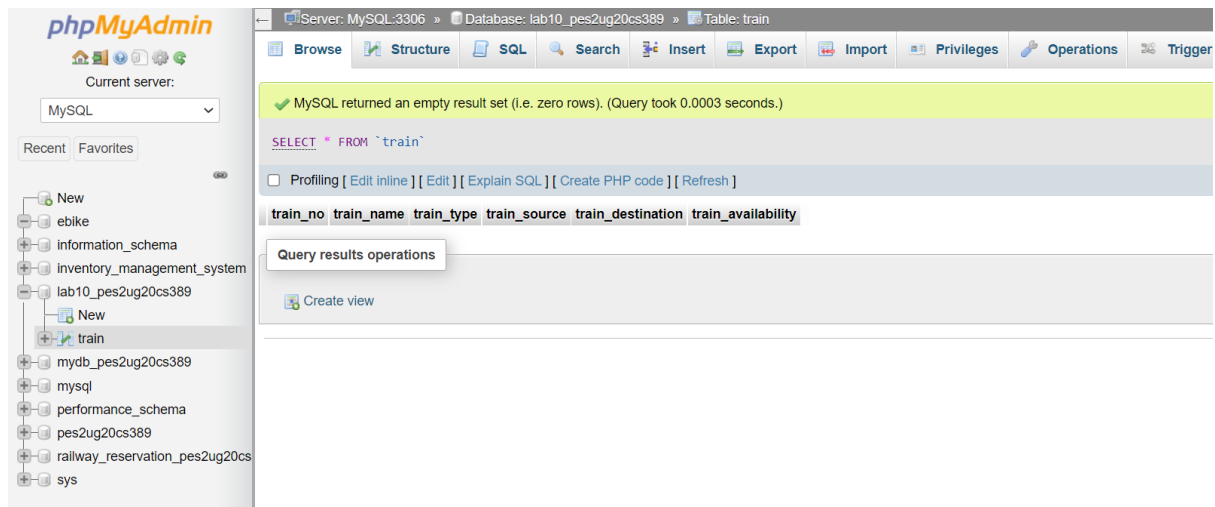
## Lab 10

Name: Vishwa Mehul Mehta

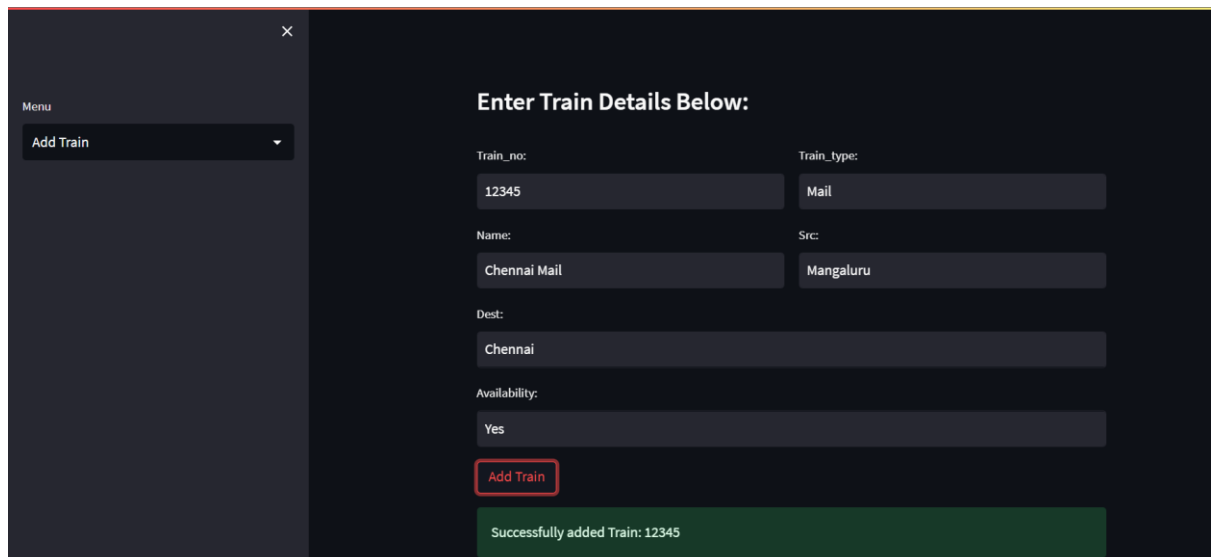
Sec: F

SRN: PES2UG20CS389

1. Before populating table:



2. Screenshot of the User Interface:



3. Screenshot of the 3 records in the train table from MySQL WorkBench:

Menu
View Train

# Train Database

## View Trains:

View All Trains

	train_no	train_name	train_type	train_source	train_destination	train_availability
0	12345	Chennai Mail	Mail	Mangaluru	Chennai	Yes
1	25261	Managaluru Mail	Fast	Chennai	Mangaluru	No
2	62620	CHE-BEN Shatabdi	Superfast	Chennai	Bengaluru	No

4. Screenshot of the same 3 records visualised in the User Interface:



5. Screenshot of Updated Train\_No 62620 in the User-Interface:

Menu
Edit Train

## Update Existing Trains:

Existing Trains

Train to Edit

62620

Train No:

62620

Train Type:

S

Train Dest:

Bengaluru

Train Name:

CHE-BEN Shatabdi

Train Src:

Chennai

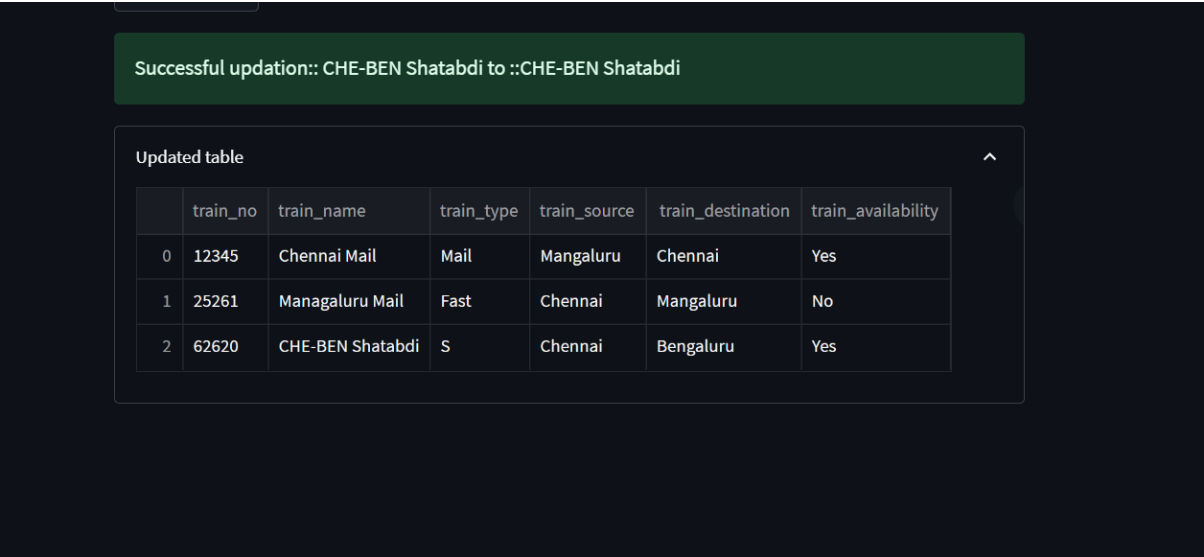
Train Availability:

Yes

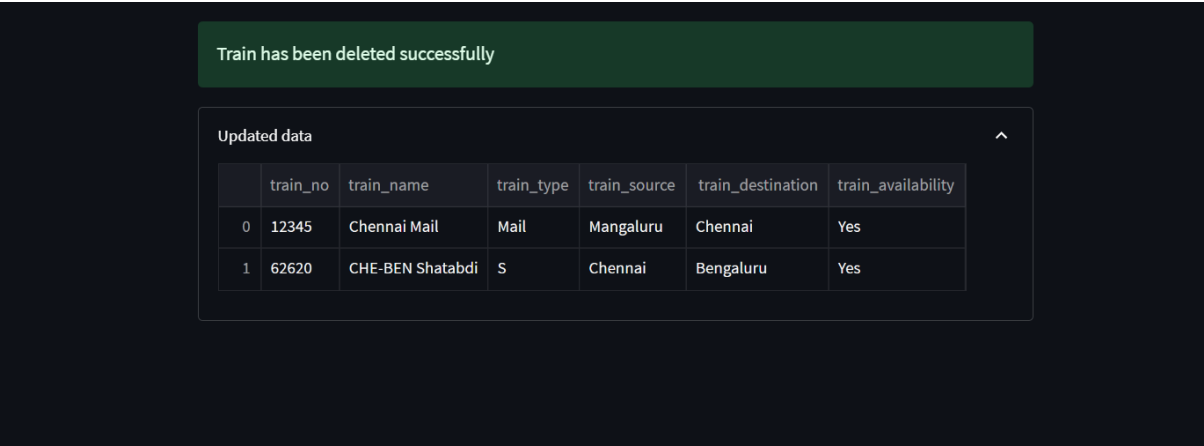
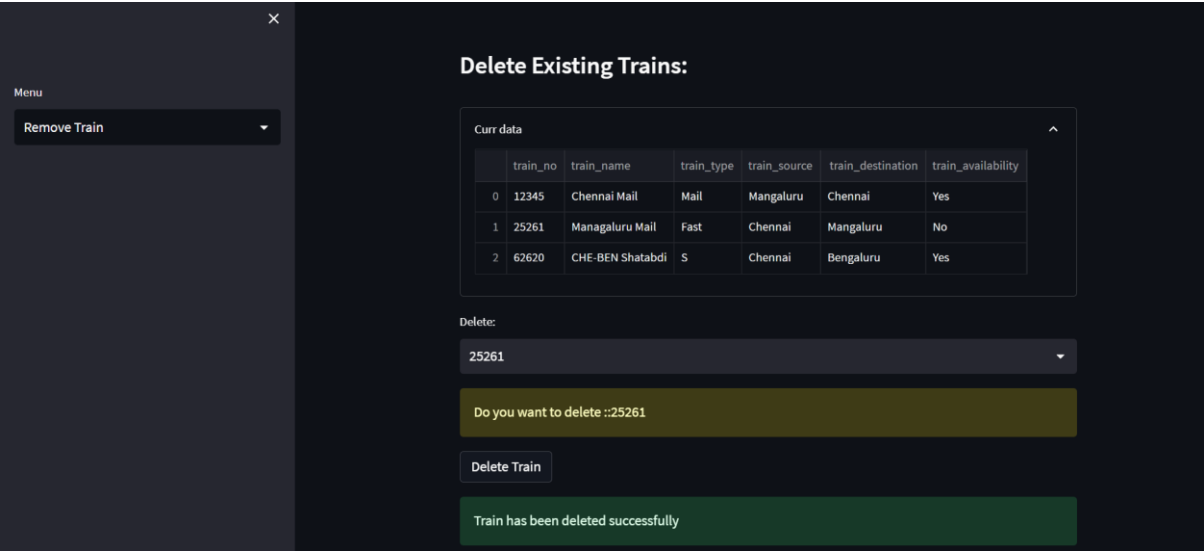
Update Train

Successful updation:: CHE-BEN Shatabdi to ::CHE-BEN Shatabdi

Updated table



6. Screenshot of User-Interface after the Train\_No 25261 has been deleted:



phpMyAdmin

Current server:

MySQL

Recent

Favorites

New

ebike

information\_schema

inventory\_management\_system

lab10\_pes2ug20cs389

New

train

mydb\_pes2ug20cs389

mysql

performance\_schema

pes2ug20cs389

railway\_reservation\_pes2ug20cs

sys

Server: MySQL:3306 » Database: lab10\_pes2ug20cs389 » Table: train

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Triggers

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

Showing rows 0 - 1 (2 total, Query took 0.0003 seconds.)

SELECT \* FROM `train`

Profiling [ Edit inline ] [ Edit ] [ Explain SQL ] [ Create PHP code ] [ Refresh ]

Show all

Number of rows: 25

Filter rows: Search this table

+ Options

train_no	train_name	train_type	train_source	train_destination	train_availability
12345	Chennai Mail	Mail	Mangaluru	Chennai	Yes
62620	CHE-BEN Shatabdi S	S	Chennai	Bengaluru	Yes

Show all

Number of rows: 25

Filter rows: Search this table

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view