

Name : SUNDEEP A

SRN : PES1UG20CS445

Roll No : 48

Subject : DBMS

ScreenShot 1: Screenshot of database with the table – ‘train’ before populating it.

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0001 seconds.)

1 select * from train.train;

☒ Enable foreign key checks

Go Cancel

☐ Profiling [[Edit inline](#)] [[Edit](#)] [[Explain SQL](#)] [[Create PHP code](#)] [[Refresh](#)]

Train_id	Train_name	Train_type	Source	Destination	Availability
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ScreenShot 2 : Screenshot of the User Interface.

Menu
Add

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Enter Train Details:

Train_No
62621

Type:
Superfast

Name:
BEN-CHE Shatabdi

Source:
Bengaluru

Destination:
Chennai

Availability :
yes

Add Train Details

Successfully added Train: BEN-CHE Shatabdi

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

Showing rows 0 - 2 (3 total, Query took 0.0002 seconds.)

```
select * from train.train;
```

☐ Profiling [[Edit inline](#)] [[Edit](#)] [[Explain SQL](#)] [[Create PHP code](#)] [[Refresh](#)]

☐ Show all | Number of rows: Filter rows:

Extra options

Train_id	Train_name	Train_type	Source	Destination	Availability
62621	BEN-CHE Shatabdi	Superfast	Bengaluru	Chennai	yes
62620	CHE-BEN Shatabdi	Fast	Chennai	Bengaluru	No
25261	Managaluru Mail	Mail	Chennai	Mangaluru	Yes

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

Menu
View

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View created tasks

View all Trains

	Train_id	Train_name	Train_type	Source	Destination	Availability
0	62621	BEN-CHE Shatabdi	Superfast	Bengaluru	Chennai	yes
1	62620	CHE-BEN Shatabdi	Fast	Chennai	Bengaluru	No
2	25261	Managaluru Mail	Mail	Chennai	Mangaluru	Yes

ScreenShot 5 : Screenshot of Updated Train_No 62620 in the User-Interface

Menu
Edit

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Update created tasks

Current Trains

	Train_id	Train_name	Train_type	Source	Destination	Availability
0	62621	BEN-CHE Shatabdi	Superfast	Bengaluru	Chennai	yes
1	62620	CHE-BEN Shatabdi	Fast	Chennai	Bengaluru	No
2	25261	Managaluru Mail	Mail	Chennai	Mangaluru	Yes

Trains to Edit

CHE-BEN Shatabdi

ID:

62620

Fast

Superfast

Name:

CHE-BEN Shatabdi

Source:

Chennai

Destination:

Bengaluru

Availability:

Yes

Update Train

Successfully updated: CHE-BEN Shatabdi to :CHE-BEN Shatabdi

Updated data

	Train_id	Train_name	Train_type	Source	Destination	Availability
0	62621	BEN-CHE Shatabdi	Superfast	Bengaluru	Chennai	yes
1	62620	CHE-BEN Shatabdi	Superfast	Chennai	Bengaluru	Yes
2	25261	Managaluru Mail	Mail	Chennai	Mangaluru	Yes

ScreenShot 6 : Screenshot of User-Interface after the Train_No 25261 has been deleted.

Menu

Remove

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Delete created tasks

Current data

	Train_id	Train_name	Train_type	Source	Destination	Availability
0	62621	BEN-CHE Shatabdi	Superfast	Bengaluru	Chennai	yes
1	62620	CHE-BEN Shatabdi	Superfast	Chennai	Bengaluru	Yes
2	25261	Managaluru Mail	Mail	Chennai	Mangaluru	Yes

Task to Delete

Managaluru Mail

Do you want to delete ::Managaluru Mail

Delete Train

Train has been deleted successfully

Updated data

	Train_id	Train_name	Train_type	Source	Destination	Availability
0	62621	BEN-CHE Shatabdi	Superfast	Bengaluru	Chennai	yes
1	62620	CHE-BEN Shatabdi	Superfast	Chennai	Bengaluru	Yes