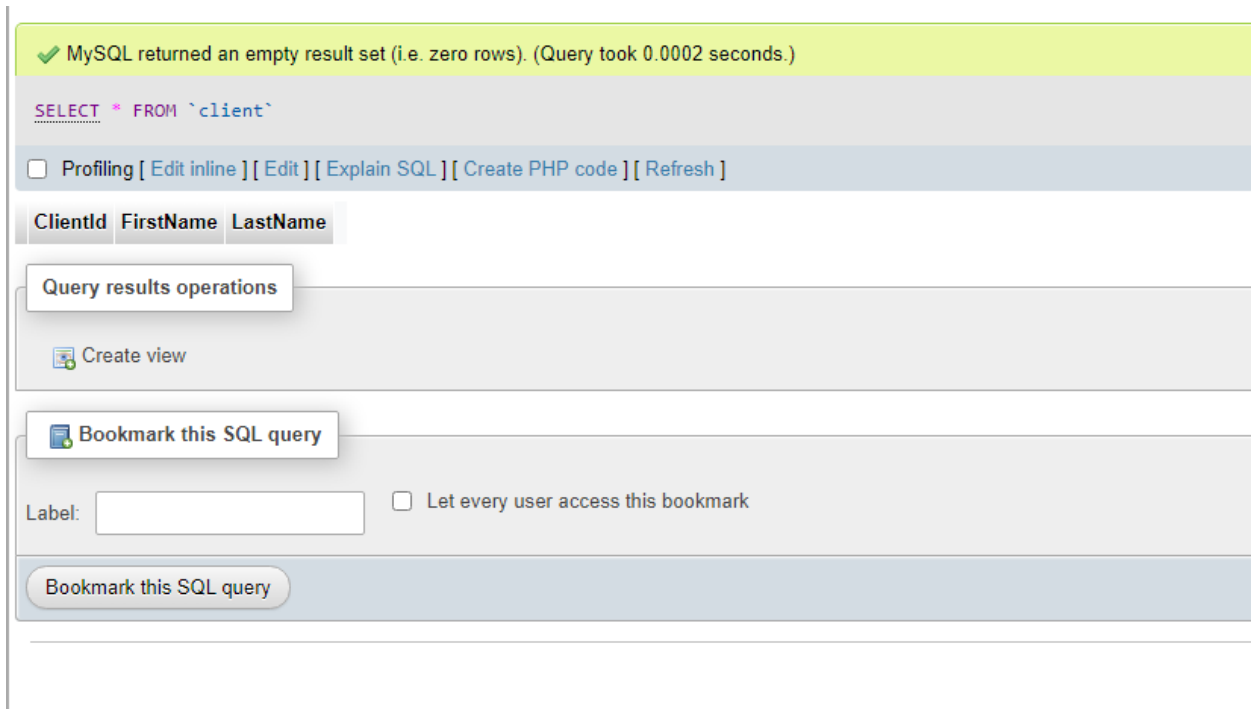Before creating a client:

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0002 seconds.)

SELECT * FROM `client`

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

ClientId FirstName LastName
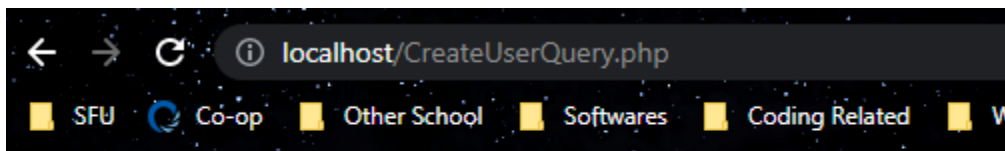
Query results operations

Create view

Bookmark this SQL query

Label: _____   ☐ Let every user access this bookmark

Bookmark this SQL query

Created user:

Successfully created User Account with id number: 123

After creating user:

✔ Showing rows 0 - 0 (1 total, Query took 0.0001 seconds.)

SELECT * FROM `client`

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

☐ Show all | Number of rows: 25 ▾ Filter rows: Search this table

Extra options

←T→		ClientId	FirstName	LastName
☐	🖊 Edit ⬚ Copy ⊖ Delete	123	jac	sekhon

⬆ ☐ Check all   With selected: 🖊 Edit ⬚ Copy ⊖ Delete 📊 Export

☐ Show all | Number of rows: 25 ▾ Filter rows: Search this table

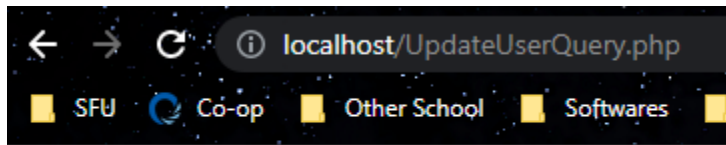**Query results operations**

🖨 Print   ⬚ Copy to clipboard   📊 Export   📊 Display chart   📊 Create view

Bookmark this SQL query

Label: _____   ☐ Let every user access this bookmark

Bookmark this SQL query

Updating user information:

Successfully updated your first and last name

Showing rows 0 - 0 (1 total, Query took 0.0001 seconds.)

```
SELECT * FROM `client`
```

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

Show all | Number of rows: 25 ∨   Filter rows: Search this table

Extra options

		ClientId	FirstName	LastName
☐	🖉 Edit ▓ Copy ⊖ Delete	123	green	purple

Before creating schedule:

Creating schedule:

Schedule 1 successfully created for user 123 from 2022-08-02 to 2022-08-06

After creating schedule:

Showing rows 0 - 0 (1 total, Query took 0.0001 seconds.)

SELECT * FROM `creates_schedule`

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

☐ Show all | Number of rows: 25 ⌄   Filter rows: Search this table

Extra options

		ScheduleId	ClientId	ScheduleStartDate	ScheduleEndDate
☐	🖉 Edit ⌗ Copy ⊖ Delete	1	123	2022-08-02	2022-08-06

↰ ☐ Check all   With selected: 🖉 Edit   ⌗ Copy   ⊖ Delete   🖾 Export

☐ Show all | Number of rows: 25 ⌄   Filter rows: Search this table

Before filling schedule 1 with cities:

Filling with city: Agra

Successfully added city 'Agra' to Schedule id '1'

After filling schedule 1 with Agra

✅ Showing rows 0 - 0 (1 total, Query took 0.0002 seconds.)

```sql
SELECT * FROM `filledwith`
```

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

☐ Show all | Number of rows: 25 ▾   Filter rows: Search this table

Extra options
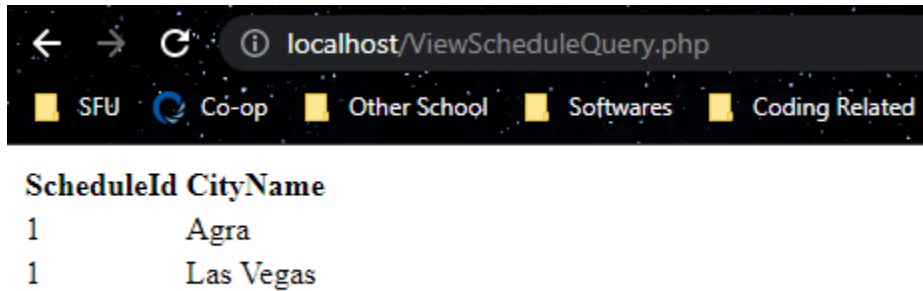
←T→	ScheduleId	CityName
☐ 🖉 Edit ⬚ Copy ⊘ Delete	1	Agra

↑ ☐ Check all   *With selected:* 🖉 Edit   ⬚ Copy   ⊘ Delete   📰 Export

☐ Show all | Number of rows: 25 ▾   Filter rows: Search this table

Before viewing schedule: add in las vegas to schedule 1
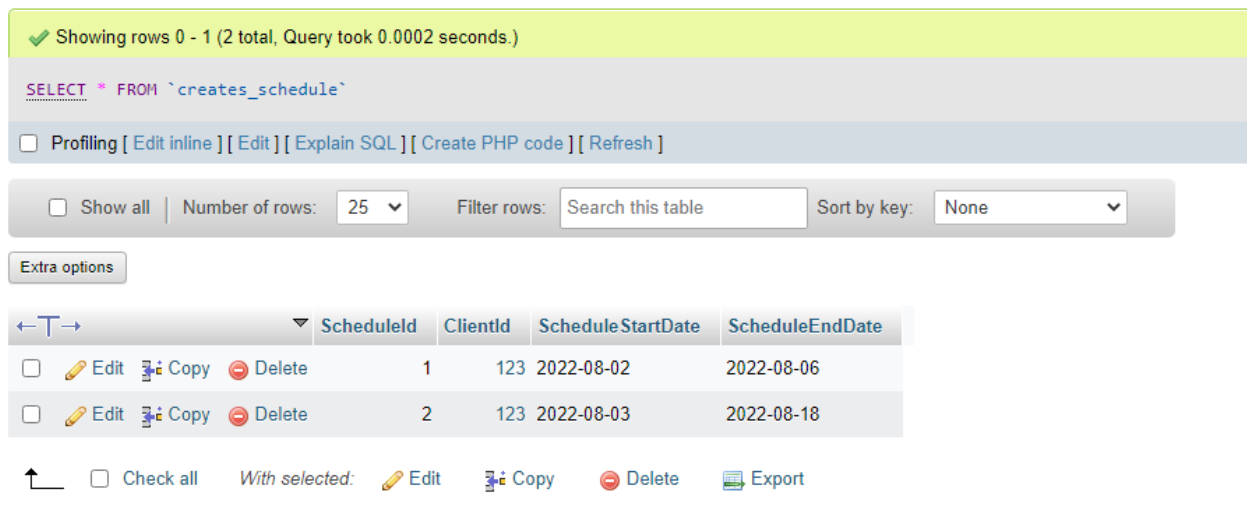
View of schedule 1:

ScheduleId CityName
1   Agra
1   Las Vegas

Deleting Client
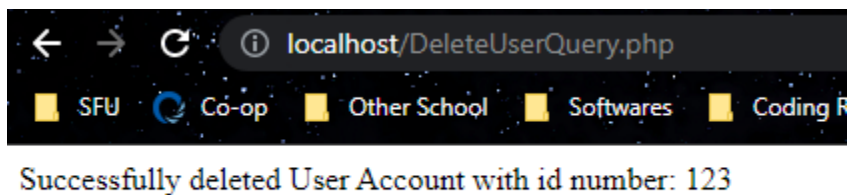
Before deleting add another scheduleID = 2

Now delete the client and watch cascade occur:

Successfully deleted User Account with id number: 123

✔ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0002 seconds.)

SELECT * FROM `client`

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

ClientId	FirstName	LastName

Query results operations

📄 Create view

✔ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0002 seconds.)

SELECT * FROM `creates_schedule`

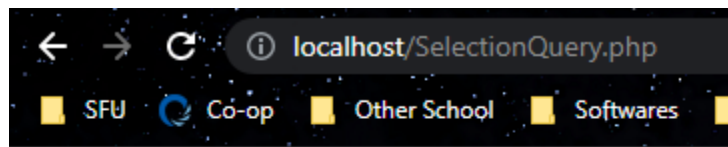☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

ScheduleId	ClientId	ScheduleStartDate	ScheduleEndDate

Query results operations

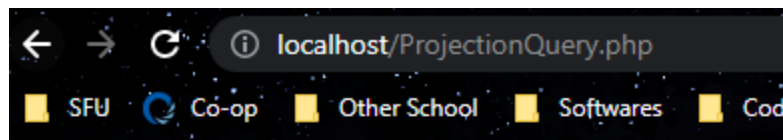📄 Create view

Selection Query for showing Currency name and exchange rate where exchange rate < 1
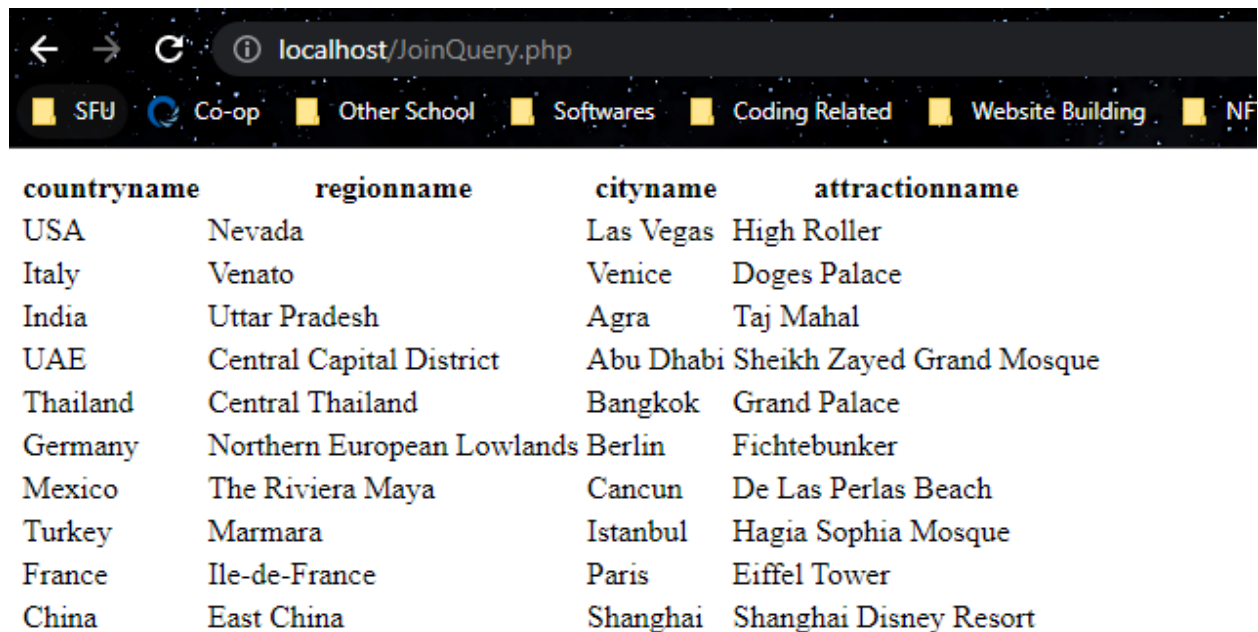
CurrencyNamey	exchangerate
Bitcoin	0.000034
Euro	0.76
United States Dollar	0.78

Projection Query for showing the list of all the countries available in the database

countryname
China
France
Germany
India
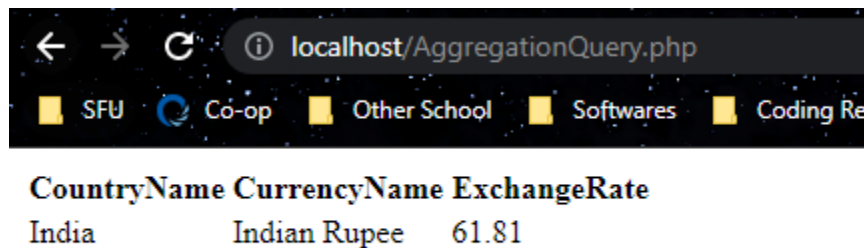Italy
Mexico
Thailand
Turkey
UAE
USA

Join query for joining tables: countryhasaregion, city_hasa and attraction_hasa_event1:

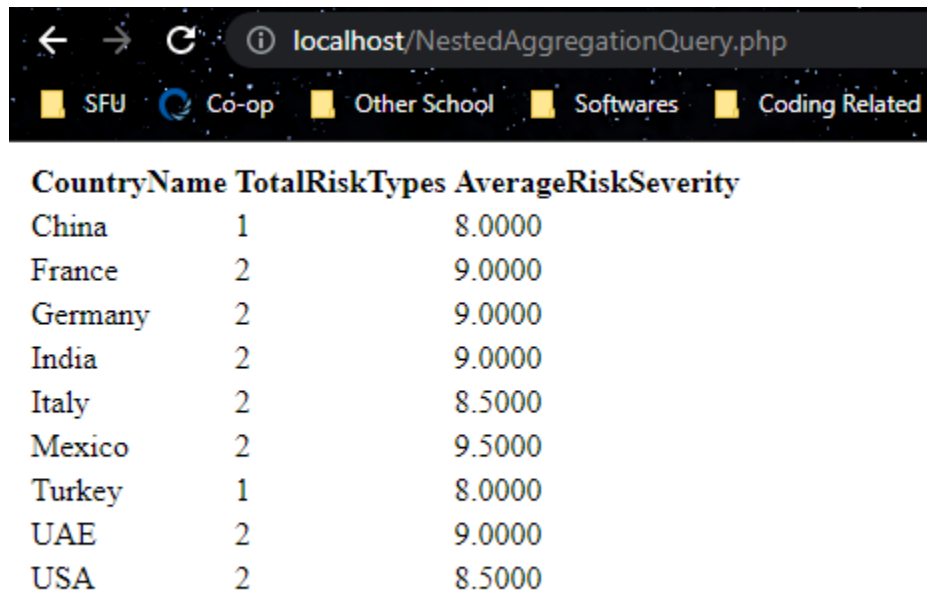| countryname	regionname	cityname	attractionname
USA	Nevada	Las Vegas	High Roller
Italy	Venato	Venice	Doges Palace
India	Uttar Pradesh	Agra	Taj Mahal
UAE	Central Capital District	Abu Dhabi	Sheikh Zayed Grand Mosque
Thailand	Central Thailand	Bangkok	Grand Palace
Germany	Northern European Lowlands	Berlin	Fichtebunker
Mexico	The Riviera Maya	Cancun	De Las Perlas Beach
Turkey	Marmara	Istanbul	Hagia Sophia Mosque
France	Ile-de-France	Paris	Eiffel Tower
China	East China	Shanghai	Shanghai Disney Resort

Aggregate query for showing the country and exchange rate of the country that has the highest cad->local currency exchange rate

CountryName	CurrencyName	ExchangeRate
India	Indian Rupee	61.81

Nested aggregate query for showing the average risk type and number of risks that are above 7/10 severity rating

CountryName	TotalRiskTypes	AverageRiskSeverity
China	1	8.0000
France	2	9.0000
Germany	2	9.0000
India	2	9.0000
Italy	2	8.5000
Mexico	2	9.5000
Turkey	1	8.0000
UAE	2	9.0000
USA	2	8.5000

Division query to show all countries that use the Euro and filter out all that do not

CountryName	CurrencyName
France	Euro
Germany	Euro
Italy	Euro