

Add a query "SELECT * FROM Reservations" and take a full window screenshot of the results. Add this to a document that will become a .pdf.

MySQL Workbench

Local instance MySQL95 - W... x

File Edit View Query Database Server Tools Scripting Help

Navigator: clarke_csc6302_database_princ...

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE

- Dashboard
- Performance Reports
- Performance Schema Setup

```
28 -- Make sure you add syntax that will re-create the database from scratch each time.
29 DROP DATABASE IF EXISTS MRC;
30 -- Create a database called "MRC."
31 CREATE DATABASE IF NOT EXISTS MRC;
32 -- Making MRC the current database
33 USE MRC;
34
35
36 /*
37 Create a relation called "Reservations" with an attribute for each column in the .csv. Match the column headings exactly from the .csv.
38 Choose the most correct datatype for each attribute. If you choose a VARCHAR, use VARCHAR(50).
39 */
40 CREATE TABLE reservations(
41     Date DATE,
42     Departure_Time TIME,
43     Length_in_Hours DECIMAL(4, 2),
44     Vessel CHAR(20),
45     First_Name CHAR(20),
46     Last_Name CHAR(20),
47     Street VARCHAR(50),
48     City CHAR(20),
49     State CHAR(2),
50     ZIP CHAR(5),
51     Phone CHAR(15),
52     Total_Passengers INT,
53     Total_Cost DECIMAL(10, 2)
54 );
```

Result Grid

Date	Departure_Time	Length_in_Hours	Vessel	First_Name	Last_Name	Street	City	State	ZIP	Phone	Total_Passengers	Total_Cost
2025-03-01	08:00:00	2.00	Sea Breeze	John	Smith	123 Oak St	Cityville	MA	01234	413-555-1234	5	20000.0000
2025-03-01	09:00:00	3.00	Ocean Voyager	Emily	Clark	456 Pine St	Rivertown	MA	23456	978-555-5678	3	60000.0000
2025-03-02	08:30:00	1.50	The Warrior	John	Smith	123 Oak St	Cityville	MA	01234	413-555-1234	5	22500.0000
2025-03-02	10:00:00	2.00	Ocean Voyager	Emily	Clark	456 Pine St	Rivertown	MA	23456	978-555-5678	3	40000.0000
2025-03-03	11:00:00	4.00	Ocean Voyager	Michael	Lee	789 Maple Ave	Beachside	MA	34567	978-555-8765	6	80000.0000
2025-03-03	12:30:00	2.50	Sea Breeze	Sarah	Johnson	321 Elm St	Townsville	MA	45678	978-555-4321	4	25000.0000

reservations 13 x reservations 14 reservations 15 reservations 16

Output

Action Output

#	Time	Action	Message
1	11:22:30	DROP DATABASE IF EXISTS MRC	1 row(s) affected
2	11:22:30	CREATE DATABASE IF NOT EXISTS MRC	1 row(s) affected
3	11:22:30	USE MRC	0 row(s) affected
4	11:22:30	CREATE TABLE reservations(Date DATE, Departure_Time TIME, Length_in_Hours DECIMAL(4, 2), Vessel CHAR(20), First_Name CHAR(20), Last_Name CHAR(20), Street VARCHAR(50), City CHAR(20), State CHAR(2), ZIP CHAR(5), Phone CHAR(15), Total_Passengers INT, Total_Cost DECIMAL(10, 2))	0 row(s) affected
5	11:22:30	INSERT INTO reservations(Date, Departure_Time, Length_in_Hours, Vessel, First_Name, Last_Name, Street, City, State, ZIP, Phone, Total_Passengers, Total_Cost) VALUES (2025-03-01, '08:00:00', 2, 'Sea Breeze', 'John', 'Smith', '123 Oak St', 'Cityville', 'MA', '01234', '413-555-1234', 5, 20000.0000)	6 row(s) affected Records: 6 Duplicates: 0 Warnings: 0
6	11:22:30	SELECT * FROM reservations LIMIT 0, 1000	6 row(s) returned
7	11:22:30	SELECT First_Name, Last_Name FROM reservations WHERE First_Name = 'John' LIMIT 0, 1000	2 row(s) returned
8	11:22:30	SELECT First_Name, Last_Name, Street, City, State, ZIP FROM reservations WHERE Street = '456 Pine St' LIMIT 0, 1000	2 row(s) returned
9	11:22:30	SELECT First_Name, Last_Name, Total_Passengers FROM reservations WHERE Total_Passengers = 3 LIMIT 0, 1000	2 row(s) returned

Administration Schemas

No object selected

Object Info Session

Query Completed