

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0585 seconds)

-- 1. Create instructors table CREATE TABLE instructors (id INT AUTO_INCREMENT PRIMARY KEY, name VARCHAR(100) NOT NULL, email VARCHAR(100) UNIQUE NOT NULL, expertise VARCHAR(100) NOT NULL);

[Edit inline][Edit][Create PHP code]

3 rows inserted.
Inserted row id: 3 (Query took 0.0030 seconds)

-- 2. Insert at least 3 instructors INSERT INTO instructors (name, email, expertise) VALUES ('Christian Horner', 'horner@f1.com', 'Team Strategy'), ('Toto Wolff', 'wolff@f1.com', 'Race Management'), ('Andrea Stella', 'stella@f1.com', 'Car Engineering');

[Edit inline][Edit][Create PHP code]

1 row inserted.
Inserted row id: 11 (Query took 0.0023 seconds)

-- 3. Add a new user (change name/email if needed) INSERT INTO users (name, email, password) VALUES ('Charles Leclerc', 'charles@ferrari.com', 'testpassword');

[Edit inline][Edit][Create PHP code]

1 row inserted.
Inserted row id: 14 (Query took 0.0023 seconds)

-- 4. Enroll user into a course INSERT INTO progress (user_id, course_id, completed, score) VALUES (LAST_INSERT_ID(), 1, 0, 0);

[Edit inline][Edit][Create PHP code]

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

Showing rows 0 - 13 (14 total, Query took 0.0014 seconds.)

-- 5. JOIN query to show enrolled user + course details SELECT u.name AS student, c.title AS course, p.completed, p.score FROM users u JOIN progress p ON u.id = p.user_id JOIN courses c ON p.course_id = c.id;

[Edit inline][Edit][Create PHP code]

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

Extra options

student	course	completed	score
William	Team Foundations	1	85
William	Tire Management	0	0
Jonathan	Team Foundations	1	92
Hiro	Team Foundations	0	0
Hiro	Tire Management	0	0
Hiro	Race Strategy & Pit Stops	0	0
Console	Race Day Strategy	0	0

Summary:

The SQL section demonstrates:

- Creating a new **instructors** table.
- Adding instructors, users, and progress records.
- Using **JOIN** queries to combine user, course, and progress data.