1.

Question 1

In a SQL query, the \_\_\_\_\_\_\_\_\_\_\_ clause is used to filter records of data that fulfill a specified condition.

1 / 1 point

where

Correct

Correct! The WHERE clause is used to filter records of data that fulfill a specified condition.

2.

Question 2

True or false: You should use a MySQL transaction to complete a critical activity, because it allows you roll back to the original state if a failure occurs.

1 / 1 point

True

False

Correct

Correct! You should use MySQL transaction any time you have a critical activity to complete. It allows you roll back to the original state if any failure takes place.

3.

Question 3

Which of the following tasks can MySQL triggers be used for? Select all that apply.

1 / 1 point

Query data for reporting purposes.

Insert records to other tables for audit trail purposes.

Correct

Correct! Triggers are used to insert records to other tables for audit trail purposes

Ensure data integrity.

Correct

Correct! Triggers are used to ensure data integrity

Enforce business rules.

Correct

Correct! Triggers are used to enforce business rules

4.

Question 4

A MySQL \_\_\_\_\_\_\_ is a set of actions available in the form of a stored program, which is invoked automatically when certain events occur.

1 / 1 point

trigger

Correct

Correct! A MySQL trigger is a set of actions available in the form of a stored program, which is invoked automatically when certain events occur.

5.

Question 5

True or false: In SQL, CRUD operations refer to the four basic operations performed on a database (Create, Read, Update, and Delete).

1 / 1 point

True

False

Correct

Correct! In SQL, CRUD operations refer to the four basic operations performed on a database (Create, Read, Update, and Delete).