

DEFINITION OR COLUMN DESCRIPTION

TERM OR COLUMN

Has a unique value for every row in that column. There is one in every table.

Primary Key

The **link** to the primary key that exists in another table.

Foreign Key

The primary key in every table of our example database.

id

A foreign key that exists in both the **web_events** and **orders** tables.

account_id

The **ON** statement associated with a **JOIN** of the **web_events** and **accounts** tables.

ON web_events.account_id = accounts.id

QUESTION 2 OF 3

Select all that are true for primary keys.

- ☒ There is one and only one of these columns in every table.
- ☒ They are a column in a table.
- ☐ There might be more than one primary key for a table.
- ☐ They are a row in a table.
- ☐ Every database only has one primary key for the whole database.

QUESTION 3 OF 3

Select all that are true of foreign keys.

- ☒ They are always linked to a primary key.
- ☐ They are unique for every row in a table.
- ☐ Every table must have a foreign key.
- ☐ A table can only have one foreign key.
- ☒ In the above database, every foreign key is associated with the crow-foot notation, which suggests it can appear multiple times in the column of a table.