**Creating Queries**:

**Creating Comments:** Two dashes WITHOUT spaces that begin the line and are followed by the comment’s text.

Example: “- -”

**Create Table:** Begins with “CREATE TABLE” text and is followed by the table’s name and followed by an open parenthesis and includes the table’s columns and constraints and closed parenthesis. Must have the text block end with a semi-colon to indicate the end of the code block.

Example: CREATE TABLE table\_name (

column\_1 DATATYPE PARAMETER,

column\_2 DATATYPE PARAMETER,

column\_3 DATATYPE PARAMETER,

PRIMARY KEY (column\_name),

(optional inlcusions)

[UNIQUE (column\_name)],

[FOREIGN KEY (column\_name) REFERENCES table\_name (column\_name)],

);

Conditional statements: Using -

[action to be performed] [column\_criteria]

[specified location for action to be used] [table or other object name]

[conditional term] [conditional criteria] [further conditional term] [further conditional criteria]

SQL Actions:

Count function: COUNT

Output entire table for viewing: SELECT \* FROM table\_name;

\* indicates the entire table’s contents for selection