Truman Forey

CSD 310

11/17/2024

***MySQL Functions***

1. LEFT – This command is used to extract a given amount of characters from a string of characters. This can be used to isolate specific words within a string, especially if combined with commands that determine the amount and/or location of the space characters in a string.

A screenshot of a computer

Description automatically generated

2. CONCAT – This command combines multiple strings together into a singular string. It’s a very simple and fundamental command for creating complex strings, and can be utilized in any type of situation where a database can have variable titles or data.

A screenshot of a computer

Description automatically generated

3. UCASE – When UCASE is used, it turns any lowercase letters within a string into uppercase. This command is helpful for “normalizing” any variables that a user may input, since a variation in case may cause issues. By storing these variables as a uniform uppercase, it’s a safeguard against future errors.

A screenshot of a computer

Description automatically generated