**Justin Morrow - 02/01/2025 - Assignment: CSD 310 (Module 5.2) MySQL Functions**

A screenshot of a computer

Description automatically generated

**MySQL Functions**COUNT: used to count the number of rows. I used it to count the number of employees  
CONCAT: used to combine multiple text strings into one. I used it to join the first\_name and last\_name  
CURRENT\_DATE: it is used to display the current date as YYYY-MM-DD.  
FLOOR: used to round down to the nearest whole number. I used it to round down to show Years of Service  
DATEDIFF: calculates the difference between 2 dates. I used it to subtract current\_date from hire\_date

**Resources:**W3Schools. (n.d.). *MySQL alias*. W3Schools. Retrieved February 1, 2025, from <https://www.w3schools.com/mysql/mysql_alias.asp>  
Devart. (2021, June 3). *MySQL DATEDIFF function: A complete guide*. Devart Blog. <https://blog.devart.com/mysql-datediff-function.html>