Stephanie Ramos

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Module 5.2 Assignment:

MySQL Functions

1. Now()
   1. The now() function might be used to return the current date and time. It is useful in situations like recording when a new user registers, logging activity timestamps, or setting the creation date for new records in a table.
   2. Alias column header: Current\_Timestamp
   3. SQL statement: SELECT NOW() AS ‘Current\_Timestamp’;
   4. A screen shot of a computer

      AI-generated content may be incorrect.
2. Length()
   1. The length() function returns the length of a string in bytes. It is often used for validating input sizes, checking passwords or username lengths, or analyzing text fields in a database.
   2. Alias column header: String\_Length
   3. SQL statement: SELECT LENGTH(‘User Password’) AS ‘String\_Length’;
   4. A screen shot of a computer

      AI-generated content may be incorrect.
3. Upper()
   1. The upper() function converts a string to upper-case. It is useful when you need to standardize input for case-insensitive comparisons or display formatting, like ensuring email domains or product codes are in uppercase.
   2. Alias column header: Uppercase\_Email
   3. SQL statement: SELECT UPPER(‘slramos310@gmail.com’) AS ‘Uppercase\_Email’;
   4. A screen shot of a computer

      AI-generated content may be incorrect.