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Database Design and Implementation

Professor Butkiewicz

Assignment 3

1. Which data types are available for use when dealing with string data types?

    a. CHAR

    b. VARCHAR

    c. BINARY

    d. VARBINARY

    e. BLOB

    f. TEXT

    g. ENUM

    h. SET

2. Which data types are available for use when dealing with numeric data types?

    a. INT

    b. FLOAT

    c. DOUBLE

    d. DECIMAL

    e. BIT

3. Why do you want to be careful when choosing data types?

    a. Data type too large = extra unnecessary stress

b. Less storage used = more RAM available

c. Data type too small = truncated or failure upon insertion

4. Why would you not want to use the BLOB or text data types?

a. They disproportionately decrease performance and usually belong elsewhere