25 Lecture - CS403

Important Mcqs

1. **What is the recommended way to format SQL keywords in a query?**
   a) All lowercase
   b) All uppercase
   c) Capitalize only the first letter
   d) It doesn't matter
   Answer: b) All uppercase

   What is the recommended way to format table and column aliases in a query?
   a) Use short, cryptic aliases to save space
   b) Use long, descriptive aliases to make the code more readable
   c) Don't use aliases at all
   d) It doesn't matter
   Answer: b) Use long, descriptive aliases to make the code more readable

   What is the recommended way to format subqueries in a query?
   a) Include them within the main query on a single line
   b) Break them out into separate, indented lines
   c) Don't use subqueries
   d) It doesn't matter
   Answer: b) Break them out into separate, indented lines

   What is the recommended way to format the SELECT clause in a query?
   a) Include all columns on a single line
   b) Break the columns out into separate lines
   c) Use a combination of both, depending on the length of the query
   d) It doesn't matter
   Answer: b) Break the columns out into separate lines

   What is the recommended way to format the FROM clause in a query?
   a) Include all tables on a single line
   b) Break the tables out into separate lines
   c) Use a combination of both, depending on the length of the query
   d) It doesn't matter
   Answer: b) Break the tables out into separate lines

   What is the recommended way to format the WHERE clause in a query?
   a) Include all conditions on a single line
   b) Break the conditions out into separate, indented lines
   c) Don't use the WHERE clause
   d) It doesn't matter
   Answer: b) Break the conditions out into separate, indented lines

   What is the recommended way to format comments in SQL code?
   a) Use single-line comments starting with #

b) Use multi-line comments starting with /*
c) Use both single-line and multi-line comments, depending on the context
d) It doesn't matter
Answer: c) Use both single-line and multi-line comments, depending on the context

What is the recommended way to format keywords in a query that are not SQL keywords?
a) Use all lowercase
b) Use all uppercase
c) Capitalize only the first letter
d) It doesn't matter
Answer: a) Use all lowercase

What is the recommended way to format a JOIN clause in a query?
a) Include all tables on a single line
b) Break the tables out into separate lines
c) Use a combination of both, depending on the length of the query
d) It doesn't matter
Answer: b) Break the tables out into separate lines

What is the recommended way to format a GROUP BY clause in a query?
a) Include all columns on a single line
b) Break the columns out into separate lines
c) Use a combination of both, depending on the length of the query
d) It doesn't matter
Answer: b) Break the columns out into separate lines