

27 Lecture - CS403

Important Mcqs

1. Which SQL command is used to modify the structure of an existing table?

- a. SELECT
- b. INSERT
- c. UPDATE
- d. ALTER TABLE

Answer: d. ALTER TABLE

What is the purpose of the ALTER TABLE statement in SQL?

- a. To create a new table
- b. To delete a table
- c. To modify the structure of an existing table
- d. To insert data into a table

Answer: c. To modify the structure of an existing table

Which keyword is used to add a new column to an existing table using the ALTER TABLE statement?

- a. ADD
- b. MODIFY
- c. DROP
- d. RENAME

Answer: a. ADD

Which keyword is used to modify the data type of a column using the ALTER TABLE statement?

- a. ADD
- b. MODIFY
- c. DROP
- d. RENAME

Answer: b. MODIFY

Which keyword is used to delete a column from an existing table using the ALTER TABLE statement?

- a. ADD
- b. MODIFY
- c. DROP
- d. RENAME

Answer: c. DROP

Which keyword is used to rename an existing table using the ALTER TABLE statement?

- a. ADD
- b. MODIFY
- c. DROP
- d. RENAME

Answer: d. RENAME

Which keyword is used to set a primary key constraint on a column using the ALTER

TABLE statement?

- a. PRIMARY KEY
- b. FOREIGN KEY
- c. UNIQUE
- d. CHECK

Answer: a. PRIMARY KEY

Which keyword is used to add a foreign key constraint to an existing table using the ALTER TABLE statement?

- a. PRIMARY KEY
- b. FOREIGN KEY
- c. UNIQUE
- d. CHECK

Answer: b. FOREIGN KEY

Which keyword is used to set a unique constraint on a column using the ALTER TABLE statement?

- a. PRIMARY KEY
- b. FOREIGN KEY
- c. UNIQUE
- d. CHECK

Answer: c. UNIQUE

Which keyword is used to add a check constraint to an existing table using the ALTER TABLE statement?

- a. PRIMARY KEY
- b. FOREIGN KEY
- c. UNIQUE
- d. CHECK

Answer: d. CHECK