

DATA ANALYTICS ASSIGNMENT

DAY 25

1. Provide definitions, examples, and use cases for DDL, DQL, DML, DCL, and TCL commands in SQL. Illustrate each type with practical examples and discuss their significance in database management.

2. Demonstrate the use of DDL statements to create and manage tables in a SQL database. Provide step-by-step instructions, examples, and discuss the considerations when defining table structures.

3. Explore the use of DQL select queries in SQL. Provide examples of different types of select queries, such as simple queries, queries with conditions, and queries with joins. Discuss the significance of each type in extracting specific information from a database.

4. Which type of SQL command is used to modify the structure of a database, such as adding or removing columns in a table?

- a) DDL
- b) DML
- c) DCL
- d) TCL

