**StudBud Placement Preparation Drive**

**SQL**

You might be asked some basic concepts of SQL, or even asked to write an SQL Query.

**Practice:** <https://www.hackerrank.com/domains/sql>

You can practice SQL Queries on the Hackerrank Platform.

**Theory:** <https://www.geeksforgeeks.org/sql-tutorial/>

**Video Tutorials:**

**Gate Smashers:** <https://youtube.com/playlist?list=PLxCzCOWd7aiFAN6I8CuViBuCdJgiOkT2Y>

**Topics:**

1. Types of SQL Commands: Gate Smashers (Lecture 50)

2. Constraints: Gate Smashers (Lecture 54)

3. DDL Commands: Create, Rename, Alter, Truncate, Drop

4. DML Commands: Insert, Update, Delete, Select

4. Difference between Alter and Update: Gate Smashers (Lecture 52)

5. Difference between Delete, Drop and Truncate: Gate Smashers (Lecture 53)

6. Clauses: Gate Smashers (Lecture 55-62)

7. Aggregate Functions: Gate Smashers (Lecture 63)

8. Joins: Gate Smashers (Lecture 36-41)

9. Frequently Asked SQL Queries: <https://youtube.com/playlist?list=PLqM7alHXFySGweLxxAdBDK1CcDEgF-Kwx>