

# MySql

## Assignment Questions

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**Q1. What is a database? Differentiate between SQL and NoSQL databases.**

**Q2. What is DDL? Explain why CREATE, DROP, ALTER, and TRUNCATE are used with an example.**

**Q3. What is DML? Explain INSERT, UPDATE, and DELETE with an example.**

**Q4. What is DQL? Explain SELECT with an example.**

**Q5. Explain Primary Key and Foreign Key.**

**Q6. Write a python code to connect MySQL to python. Explain the cursor() and execute() method.**

**Q7. Give the order of execution of SQL clauses in an SQL query.**

**Note:** *Create your assignment in Jupyter notebook and upload it to GitHub & share that GitHub repository link through your dashboard. Make sure the repository is public.*