

Fundamentals of Database Systems – ASSIGNMENT 3

PGDBA, First Year, 2020–2022

Deadline: February 15, 2021

Total: 5 marks

SUBMISSION INSTRUCTIONS

1. Add your contribution to the Google doc version of SQL Repository¹.
2. Your contribution (assuming 20BM6JPxx is your roll number) should start as:
[TYPE: Data Definition / Data Manipulation, CONTRIBUTOR: 20BM6JPxx]
followed by the problem statement.

NOTE: Your submission must be self-sufficient and to the point.

Q1. Contribute ONE real-life problem in SQL Repository¹ keeping the following things in your mind.

- The submission must be novel in terms of the problem statement.
- The submission type should be explicitly marked. The options are **Data Definition** or **Data Manipulation**.
- Mention the keys and constraints associated with the relations you are considering in your problem statement.
- The submission must accompany the database schema of the relations (considered in the problem) in SQL form.
- The submission must not include the solution but it should be ready with you.
- The submission should abide by the template.

¹<https://docs.google.com/document/d/17Re6X2kndA5WQ5OyVIJoadgu0PaediFPJrcPzdTmEK0>