1. Create a table with any 5 data types. Implement the following on the table created
- DDL COMMANDS: CREATE, ALTER AND DROP
- DML COMMANDS : INSERT, UPDATE AND DELETE
- INTEGRITY CONSTRATIONS on TABLES
- CREATE, INSERT, UPDATE, DELETE, DROP AND ALTER **VIEWS**
- SET COMPARISION OPERATORS
- SET OPERATORS
- NESTED QUERY
- CORRELATED SUB QUERY
- LIKE, BETWEEN, WHERE, Distinct ,ORDER BY, Alias, EXISTS
- Aggregate operators
- Group by and Having Keywords
- Joins
2. ER Diagram for your own database with following concepts (entity type, Attribute types, degree, cardinality, participation, week entity, aggregation, generalization and specialization concepts)
3. Normal forms rules (1nf, 2nf, 3nf, BCNF, 4nf and decomposition rules)