

ST.JOSEPH'S COLLEGE OF ENGINEERING

DEPT. OF CSE & IT

DBMS-CS6302

Assignment -2

Part-A

1. Define Candidate key
2. What are aggregate functions? List the aggregate functions supported by SQL?
3. What is the use of sub queries?
4. What is called a query evaluation plan?
5. Define query optimization.
6. What is the use of integrity constraints?
7. Define query language?
8. What is the difference between unique and primary key?

Part-B

- 1)
 - i) Explain about data definition language in SQL with examples.
 - ii) Explain about data control language in SQL with examples
- 2)
 - i) Explain about data manipulation language in SQL with examples.
 - ii) Explain about TCL in SQL with examples.
- 3) Explain in detail about Heuristics and Cost estimates in Query Optimization.
- 4) Explain about Embedded SQL, Static and Dynamic SQL