**Introduction to Database System**

**Reference Links**

* Basic Database Concepts

<https://www.kdnuggets.com/2016/07/database-key-terms-explained.html>

<https://beginnersbook.com/2015/04/rdbms-concepts/>

<https://www.javatpoint.com/sql-interview-questions>

<https://www.tutorialspoint.com/sql/sql-rdbms-concepts.htm>

* ERD and Types of Relationships

<https://www.visual-paradigm.com/guide/data-modeling/what-is-entity-relationship-diagram/>

<https://beginnersbook.com/2015/04/e-r-model-in-dbms/>

* Constraints

<https://www.w3schools.com/sql/sql_constraints.asp>

<https://www.edureka.co/blog/sql-constraints/>

* Concept of Data Dictionary

<https://docs.oracle.com/cd/B10501_01/server.920/a96524/c05dicti.htm>

**Video Links**

<https://www.youtube.com/watch?v=QpdhBUYk7Kk>

<https://www.youtube.com/watch?v=f-YvScnfJ9U>

<https://www.youtube.com/watch?v=AugcOavzIMk>

**Assignments**

Explain the below concepts in short

1. DBMS
2. RDBMS
3. Entity Relationship Diagram
4. Types of relationship with examples
5. Concept of Data Dictionary
6. Types of Constraints with their use.