

DATABASE MANAGEMENT SYSTEMS

IMPORTANT QUESTIONS FOR MID-1

1. Describe the Structure of Database Management system with a neat diagram.
2. What is Data Model? List out various Data Model and explain any three data models with suitable example.
3. What is meant by Data Abstraction? Describe various levels of Data Abstraction.
4. Define a) Entity b) Attribute c) Relationship with examples.
5. Construct an Entity Relationship diagram for a University Database. Assume your own entities (Minimum of 5 entities), attributes and relations.
6. Explain about Integrity Constraints in DBMS with suitable examples.
7. What is Relational Algebra? List out various types of Relational operations and explain any three operations with an example.