

Database Management System Assignment

1. List seven significant differences between a file-processing system and DBMS.
2. Explain the difference between physical and logical data independence.
3. What are five main functions of a database administrator?
4. Write the conditions, when not to use database system?
5. What are the characteristics of database system?
6. Describe in detail DB system architecture.
7. What are the different DB application architectures?
8. Explain levels of abstraction in DBMS.
9. What is a view? How it is related to data independence?
10. Define the terms
 - a) DDL
 - b) DML
 - c) DCL
 - d) DRL
 - e) Instance
 - f) Schema
 - g) logical schema
 - h) physical schema
13. What is data model? What are the various types of data model?