

Database

Assignment Questions



1. What is a Database? Explain with an example on why should we need a database.
2. Write a short note on File base storage system. Explain the major challenges of a File-based storage system.
3. What is DBMS? What was the need for DBMS?
4. Explain 5 challenges of file-based storage system which was tackled by DBMS.
5. List out the different types of classification in DBMS and explain them in depth.
6. What is the significance of Data Modelling and explain the types of data modeling.
7. Explain 3 schema architecture along with its advantages.

