

Assignment – 1

1. Define (i) database, (ii) DBMS, (iii) database systems, (iv) program-data and program operation independence, (v) transaction-processing.
2. What are the advantages of using the DBMS approach?
3. What is a data model? Give five examples.
4. What is DDL, SDL, VDL, DML and SQL?
5. If you are the DB administrator, what DB utilities will you implement? Argue. How is logical data and physical data independence different?