

Question Bank

- Q1. What is database systems? Explain
- Q2. What is mean by Data redundancy? Explain
- Q3. Why data integrity used in database system?
- Q4. Is it important to secure database system? Explain
- Q5. What is Entity Relational Diagram (ERD)
- Q6. Draw ERD showing the attribute of the Student entity and college entity, and relation between the student and college.
- Q7. Why integrity is important in database? Explain
- Q8. What is database management system? Explain
- Q9. Give an example of database system application.
- Q10. What is the layers of the database abstraction?
- Q11. What is index organization?
- Q12. Explain sparse index with suitable example.
- Q13. What is entity? explain with suitable examples.
- Q14. What is simple and composite attribute?
- Q15. What is composite attribute? Explain with one example
- Q16. What is a primary key?
- Q17. What is the deference between the data file and index file?
- Q18. Where Sequential file used?
- Q19. Give an example of the following *Sql Command*. (اكتب مثال على الاوامر التالية)
- I. Create
 - II. Select, from

III. Inner Join