

Computer Science - ICS Part 2 Computer Science Chapter 5 Short Questions Preparation

Q1. What is the use of title bar in MS-Access?

Ans 1: The Title bar identifies the database application you are running in Microsoft Access. On the left side of the title bar is program Control Icon.If you click this, a menu of the commands to control the Access window is displayed . On the right side of the title bar to control the MS-Access Window.

Q2. List advantages of RDBMS .

Ans 1: 1) Complex queries can be carried out
2) Ease of use
3) Better security
4) cater for future requirement
5) Data is only stored once

Q3. Name Any four parts of MS-Access Application Window.

Ans 1: These Access Application Window follows the standard layout of all Microsoft Application:
1) Title Bar
2) Menu Bar
3) Toolbars
4) Scroll Bar
5) Status Bar

Q4. List Any Two Uses of Reports.

Ans 1: 1) Display or distribute a summary of data.
2) Provide details about individual records.

Q5. How Query is Written?

Ans 1: 1) Open your database.
2) Select the queries tab.
3) Double -Click on
4) Create query by using wizard .

Q6. Differentiate Between Query and Report .

Ans 1: Query: Query is a statement that extracts specific information from database. It is created by specifying the fields to display from a table or another query.It is more flexible way of selecting , filtering and sorting records.

Ans 2: Reports: Reports are used to retrieve the data from database and present it on screen in a predefined format. Report do

not allow user to challenge data or to enter data into database.

Q7. Define Database Objects.

Ans 1: Database Objects: MS-Access database consists of various components called the objects. The database objects is used to store data and to retrieve data from database . The major database Objects are :

- 1) Tables
 - 2) Queries
 - 3) Forms
 - 4) Reports
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Q8. List Any four properties of relational database management system.

- Ans 1:**
- 1) Values Are Atomic
 - 2) Column Values Are of the Same Kind
 - 3) Each Row is Unique
 - 4) The Sequence of Columns is Insignificant
 - 5) The Sequence of Row is Insignificant
 - 6) Each Column Has a Unique Name
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Q9. Differentiate Between Forms And Reports?

Ans 1: Forms: The Form object of database is used to enter data into database, edit data and view data from database. You can add, update, and delete records in your table by using a form

Ans 2: Reports: The Report object of database is used to retrieve and present data in a formatted way. The report can be printed. Some reports are simply a list of the records in the database, one record after the other. Most of the popular DBMS provide this facility. The output of the query can also be given as input source to reports.

Q10. What is Database Wizard?

Ans 1: Database Wizards make very easy to create a database. You can choose from several examples of database in the Database Wizard for the such storage uses as contact information, inventory control, a ledger, and so on. you can create and then modify these database to meet your own needs.
