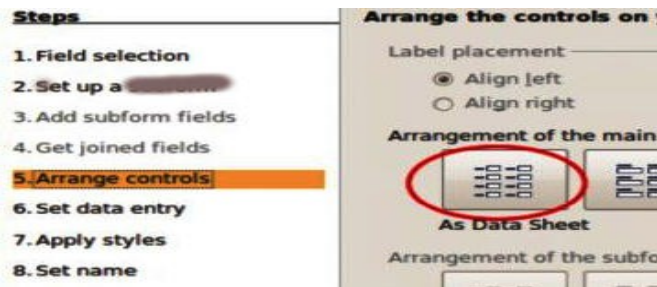


CHAPTER 8 – DATABASE -AN INTRODUCTION

THEORY QUESTIONS AND ANSWERS

- 1) Which is the field type to choose to include a photo in a Libre Office Base data base?
 - Img [NUMERIC]
 - Img [SRC]
 - **image [LONGVARBINARY]**
 - Number [NUMERIC]
2. Which is the correct statement related with database management system?
 - The number of tables which can be included in database is limited.
 - **The details in database can be removed as needed.**
 - Images cannot be included as data.
 - Only correct information can be included in database.
3. Which is a database management system in the given list below?
 - LibreOffice Writer
 - **LibreOffice Base**
 - LibreOffice Impress
 - LibreOffice Calc
4. Which information can be made as Primary Key when a database of all houses in a panchayath is built ?
 - **House number**
 - Name of the owner of house
 - Perimeter of house
 - Number of members in the house

5. You can see a window related with the making of database. Which is the work connected here ?



- Table
- **Form**
- Query
- Report

6. The policy number, name of owner, age, premium amount are added in a database of an insurance company. Which field can be taken as primary key ?

- **Policy number**
- Name of owner
- Age
- Amount of premium

7) What does each row in a table stand for?

- Field
- **Record**
- Field type
- Record type

8) What helps a database to recognise its records?

- Field

- Field type
 - **Primary Key**
 - Secondary Key
- 9) What should be defined to recognise the type of data in a table prepared in LibreOffice Base?
- Field
 - **Field type**
 - Record
 - Record type
- 10) The admission number was defined as the primary key in a data base of school students. What is the benefit of it ?
- **It prevents the entry of students with same admission number.**
 - It helps to admit more students in same admission number.
 - Data can't be included in the field of admission number.
 - No need of entering data in the field of admission number
- 11) Which is used to include details in a table in LibreOffice base?
- Query
 - Form**
 - Field
 - Report
- 12) Select a query language that use to contact with data base.
- **MySQL**
 - C
 - C++

➤ java

13) Which is a false statement about database in the options given below?

- Data can be arranged in order
- One or more table can be added.
- **New data can't be included.**
- A collection of well arranged data

13) In which name are the columns known as in a table in Libre Office base?

- **Fields**
- Field type
- Records
- Record type

15) Which is the field type used to include text format in a table in LibreOffice base ?

- Img[**NUMERIC**]
- **Text[**VARCHAR**]**
- Image[**LONGVARBINARY**]
- Number [**NUMERIC**]

16) You can see a window to define field type in a data base. Which is the field defined as primary key?

	Field Name	Field Type	
💡	Book_No	Number [NUMERIC]	
	Name_of_Book	Text [VARCHAR]	
	Author	Text [VARCHAR]	
	Price	Decimal [DECIMAL]	

- **Book_No**
- Name_of_Book

➤ Author

➤ Price

17) Which is the field type used to include number format in a table in LibreOffice base ?

➤ Img [NUMERIC]

➤ Text[VARCHAR]

➤ Image [LONGVARBINARY]

➤ **Number [NUMERIC]**

18) Which one is **not a** data base management system (DBMS) in the options given below ?

➤ MySQL

➤ LibreOffice Base

➤ Oracle

➤ **LibreOffice Calc**

19) Which is the technique used to get data from database based on conditions?

➤ Table

➤ Form

➤ **Query**

➤ Column

20) Which is the technique use to include data to a database using suitable applications?

➤ Table

➤ **Form**

➤ Query

➤ Report

21) Which are the Data Base Management System software in given below options?

- LibreOffice Writer
- **MySQL**
- Inkscape
- **LibreOffice Base**
- Synfig Studio

22) What do you need to do to create table in Create Table in Design View in Libre Office Base?

- Field Record
- **Field Name**
- Record Name
- **Field Type**
- Record Type

23) Which are two correct statements related with primary key in LibreOffice database?

- **Value of primary key will be always unique.**
- All fields should be defined as primary key.
- There should be two primary keys at least in a table
- Max. Number of primary keys in a table is 3.
- **Each record in a database is recognised based on primary key**

24) Why do we use Query in LibreOffice Base ?

- To include data into the table
- **To get necessary data from the table**
- To find out the type of the data in the table

➤ To make small tables by including data in the table.

➤ **To change data in the table**

25) Find out two use of Data Base Management System from the data given below.

➤ Can send email by using DBMS.

➤ **Can analyse data by using DBMS.**

➤ Can remove unnecessary data by DBMS.

➤ **Can edit video in database by using DBMS.**

➤ Can edit audio in database by using DBMS.

26) Find out two steps to create form in LibreOffice base from data given below

➤ **Open Use Wizard to Create Form.**

➤ Open Use Wizard to Create Report.

➤ Create form by giving necessary details through search condition.

➤ **Create form by selecting already prepared table from table or query.**

➤ Create form by selecting suitable report from Create Report.

27) Find out two steps to create Query in LibreOffice base from data given below.

➤ Open Use Wizard to Create Form.

➤ **Open Use Wizard to Create Query.**

➤ **Create form by giving necessary details through search condition.**

➤ Select suitable arrangement from Arrange controls.

➤ Click Finish Button after giving a name in title report.

28) Find out two steps to create Report in LibreOffice Base from data given below.

- Create form by giving necessary details through search condition.
- Click Finish Button after giving a name in title report.
- **Open Use Wizard to Create Report.**
- Select suitable arrangement from Arrange controls.
- **Prepare report by selecting suitable layout.**

29. Which are the two suitable statements related with a database management system?

- Can edit audio.
- **Can use the date carefully.**
- **Can act as a link between application software and database**
- Can edit video.
- Can increase the data speed of internet

30) A model of a database is given below. Find out two true statements after analysing the image

	Adm_No	Name_of_Student	Class	Age	Total_mark
	323	Raju	9	14	255
	234	Rani	8	13	288
	445	Ali	10	15	249
	122	Anna	11	17	298

- **It shows a record in red box.**
- It shows a field in red box.
- It denotes a record in blue circle.
- **It denotes a field in blue circle.**
- It denotes a primary key in blue circle.