

# Worksheet

Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## DATABASE MANAGEMENT

### Unit-3 | Chapter-4

#### 1. Tick (✓) the correct option.

(a) Which of the following must be present in a database?

(i) Images

☐

(ii) Primary key

☐

(iii) Records

☐

(iv) None of these

☐

(b) Which of the following is disadvantage of using database?

(i) Complexity

☐

(ii) Sharing

☐

(iii) Redundancy

☐

(iv) Database standards

☐

(c) Which of the following softwares is used to create flat file database?

(i) MS Access

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(ii) SQL

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(iii) MS Excel

☐

(iv) Oracle

☐

#### 2. Answer the following questions:

(a) Why is it necessary to have Primary key in a table?

(b) What are the advantages of using Flat file Database?

(c) How data security can be ensured in a database?

(d) What do you mean by relationship? Explain different types of relationship.

(e) Explain any two elements of database.

(f) What do you understand by data redundancy?

(g) What is Foreign key?

#### 3. Consider the following table:

Eid	Ename	Salary	Department
1	Ram	25000	Production
2	Shyam	30000	HR
3	Radha	20000	HR

(a) How many records are there in the table?

(b) Which of the following field can be used as Primary key?

(c) Write the field names.