

Worksheet

2

Name:

Roll No: Class: Section:

Date:

DATABASE MANAGEMENT

Unit-3 | Chapter-4

1. Write short notes on the following:

- (a) Data Inconsistency
- (b) Foreign Key
- (c) Field Level Data Validation
- (d) Relationship
- (e) Query
- (f) Form
- (g) Report
- (h) Sorting

2. Guess, who am I?

- (a) I am the meaningful form obtained after processing raw data.
- (b) I indicate the type of data to be stored in that field.
- (c) I ensure that the data being entered in the table is correct and valid.
- (d) I am a property used to ensure that the field is not left blank.
- (e) I am a property used to specify the value that will automatically be inserted in a field whenever a new record is entered into the table.
- (f) I am a type of relationship that occurs when there is exactly one record of TableA that corresponds to exactly one record with TableB.

3. Answer the following questions:

- (a) What is a table in a database?
- (b) Write one quality of a good database.
- (c) What is RDBMS?
- (d) What is record in a table?
- (e) Observe the following table and fill the suitable data type for each field. Write the name of the field which you would like to make Primary key.

Field Name	Data Type
Student_Name	
Age	
Address	
Pincode	
Roll_No	