Worksheet

1

DATABASE MANAGEMENT

Unit-3 | Chapter-4

Class -10   Part B

1.   Tick (✓) the correct option.

(a)   Which of the following is a collection of ordered and related data which is processed in a meaningful way?

(i)   Information ☐   (ii)   Raw Data ☐

(iii)   Message ☐   (iv)   None of these ☐

(b)   Which of the following is a DBMS package?

(i)   MySQL ☐   (ii)   OpenOffice Base ☐

(iii)   Oracle ☐   (iv)   All of these ☐

(c)   Which of the following refers to the duplication or the repetition of data?

(i)   Data Inconsistency ☐   (ii)   Data Redundancy ☐

(iii)   Data Security ☐   (iv)   Data Integrity ☐

(d)   In .... systems, each application has its own separate collection of files.

(i)   Database ☐   (ii)   Paper-based ☐

(iii)   Non-database ☐   (iv)   None of these ☐

(e)   Which of the following data types accepts value in the form of Yes or No?

(i)   Decimal ☐   (ii)   Integer ☐

(iii)   Memo ☐   (iv)   Boolean ☐

2.   Fill in the blanks.

(a)   A .... is a collection of logically related data that allows easy and efficient storage, retrieval and manipulation of data.

(b)   A .... is a collection of multiple data which is stored in related fields that can be treated as a single unit.

(c)   Data .... implies validation of data.

(d)   A call or a request to generate some information from the tables is called ....

(e)   .... key uniquely identifies the records in a database table.

(f)   When a primary key contains more than one field, it is known as .... key.

(g)   To display data in a specific format or distribute a summary of data, ... are created.

(h)   .... is an interface in user specified layout that lets user view, enter, or change data directly in the table.

Grade: ★ ★ ★ ★ ★

Teacher's Signature: ....