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Started on Friday, 4 March 2022, 11:10 AM

State Finished

Completed on Friday, 4 March 2022, 11:15 AM

Time taken 5 mins

Grade 4.00 out of 6.00 (67%)

Question **1**

Correct

Mark 1.00 out of 1.00

What is Database Management System?

- ☒ A software system that enables users to define, create, maintain and control access to the database. ✓
- ☐ A software system that enables users to access to the database.
- ☐ A software system that enables users to create and access to the database.
- ☐ A software system that enables users to maintain and control access to the database.

Question **2**

Correct

Mark 2.00 out of 2.00

If there is a directed line(->) from the relationship set "belongs_to" to the entity sets "account" and "customer". This indicates,

- ☒ An account cannot belong to more than one customer ✓
- ☐ More than one account may belong to a single customer
- ☐ Each account should have at least one customer
- ☐ Each customer has at least one account

Question **3**

Incorrect

Mark 0.00 out of 1.00

ER diagram creates a _____ of the database _____.

- ☐ logical structure, numerically
- ☒ physical structure, graphically
- ☐ logical structure, graphically
- ☐ physical structure, numerically

✗

Question **4**

Incorrect

Mark 0.00 out of 1.00

Degree of a relationship

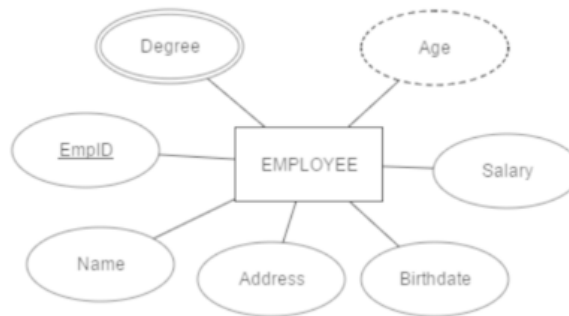
- ☒ Number of descriptive attributes associated with the relationship
- ☐ Number of participating entities in the relationship
- ☐ is always two
- ☐ is always one

✗

Question **5**

Correct

Mark 1.00 out of 1.00



The following diagram is having the entity,

- ☒ Employee
- ☐ EmpID
- ☐ Derived Birthdate
- ☐ Degree

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