

Which one is the correct answer after mapping this ISA relationship using option 2?

#### Select one:

Employees(ssn. name, lot)

Hourly Emps(ssn.hourly\_wages,hours\_worked)

Contact Emps(ssn.contactid)

- b. Employees(ssn.name, lot, hourly\_wages,hours\_worked.contacted.type.)
- Hourly Emps(ssn. name, lot.hourly\_wages,hours\_worked)

Contact Emps(ssn. name, lot ,contactid)

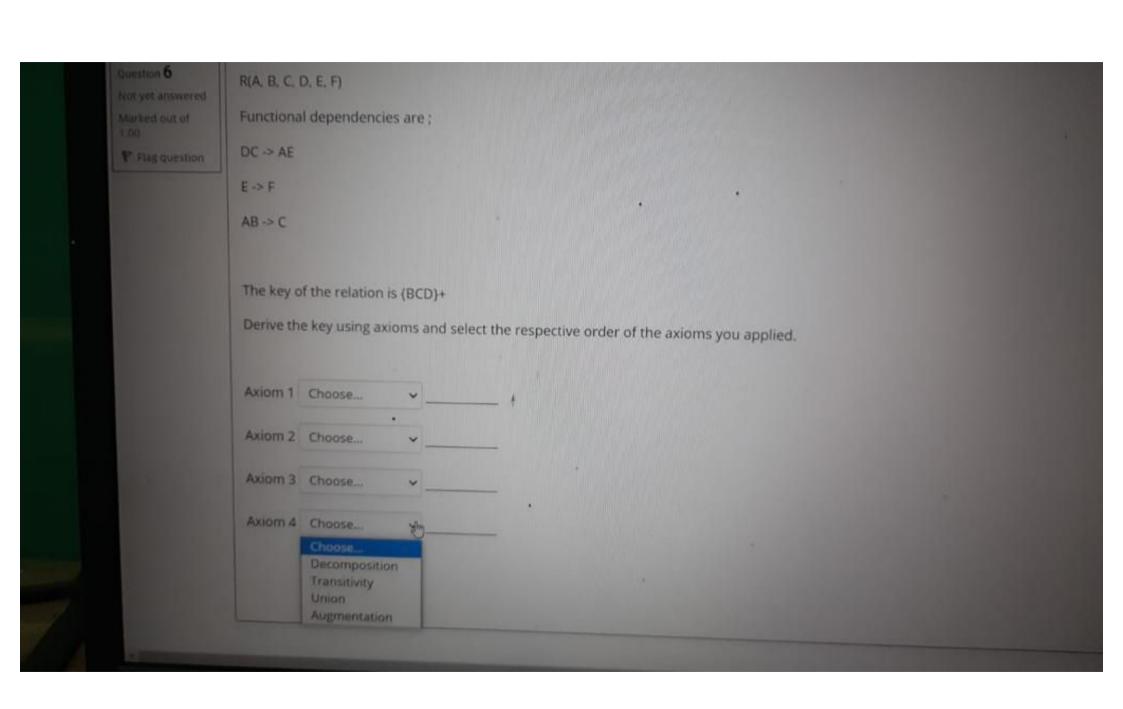
Employees(ssn. name, lot)

Hourly\_Emps(ssn.name, lot.hourly\_wages,flours\_worked)

Contact Empsisso, name, lot contactid)

Hourly Emps(ssn. hourly wages,hours worked)

Contact Emps(ssn. contactid)





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Biolitics .

Mis isumition

You are asked to create a variable named 'GPA' to store the gpa values of students.

Write the syntax of how you create variables in sql.

DECLARE @GPA AS

declare @GPA float



Sailors (sid: integer, sname: string, rating: integer, age: real) Bonts (bid: integer, bname: string, coloT; string) Y King question Reserves (sid: integer, bid: integer, day; date) Display the name and the names of the boats sailed by the sailor with a highest rating Select one: 0 a Select s.sname, b.bname, max(s.rating) From Sailors's, Boats b, Reserves r Where s.sid = r.sid and b.bid = r.bid Group by s.sname, b.bname O b. 31 Select s.sname, b.bname, max(s.rating) From Sailors s, Boats b, Reserves r Where s.sid = r.sid and b.bid = r.bid O C. Select s.sname, b.bname, max(s.rating) From Sailors s. Boats b. Reserves r Where s.sid = r.sid Having max(s.rating) O d. Select sname, bname, max(rating) From Sailors, Boats, Reserves Where sid = sid and bid = bid Having max(rating) >= ALL e. All of the above



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Question 11

Not yet answered

Marked out of 1.00

P Flag question

Consider the relation below.

R (P, Q, R, S, T)

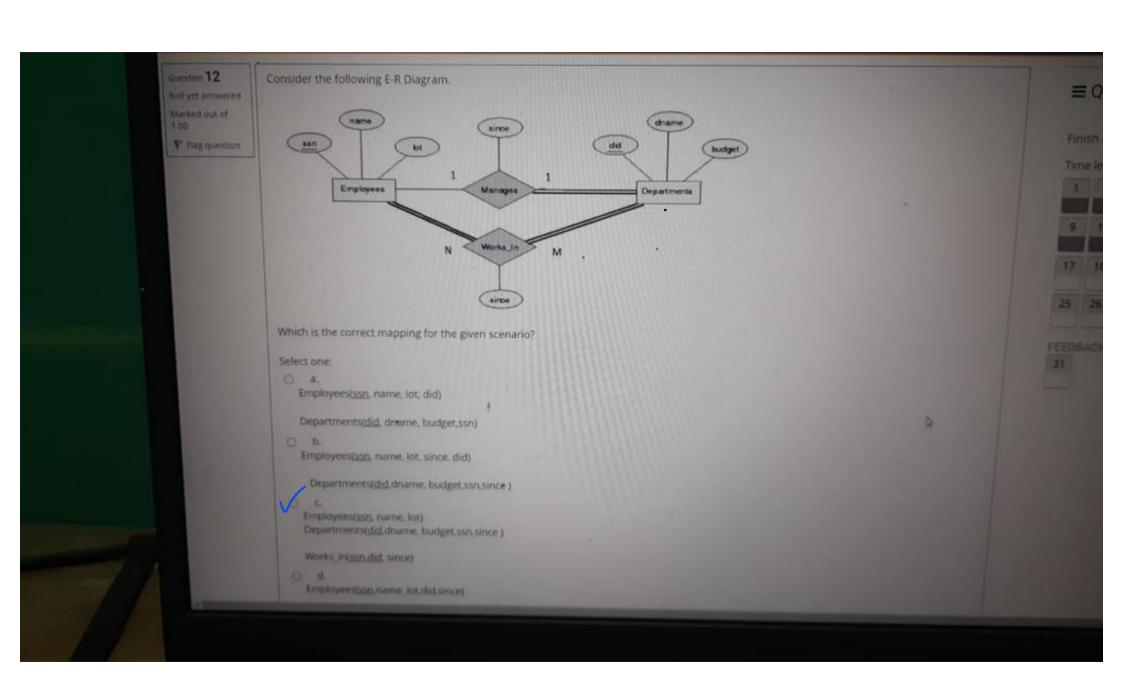
The functional dependencies are;

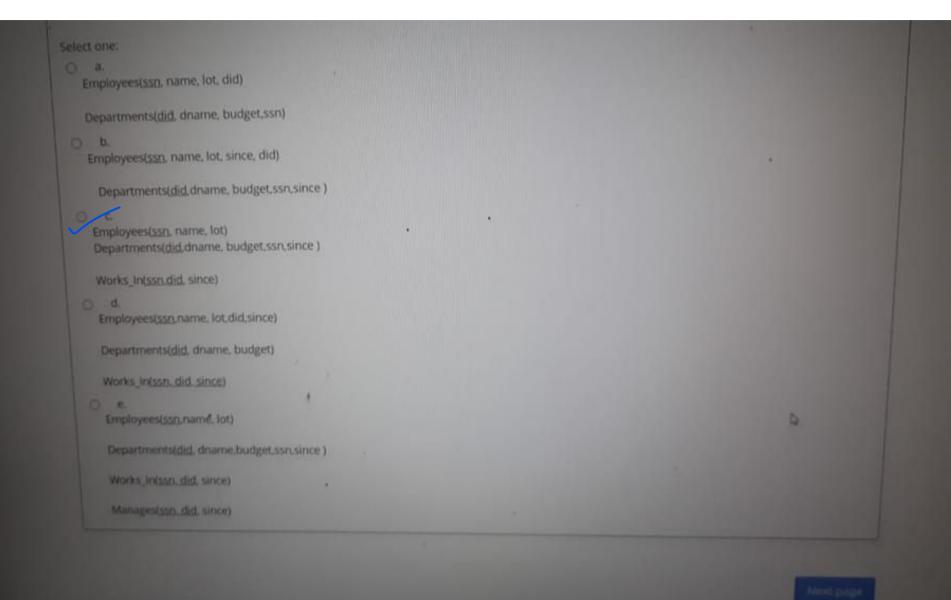
QR -> PST

5->0

Find the key

Type your answer here







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Question 13

Not yet antwered

Marked out of

Ting goestion:

Which of the following events will not cause a DML trigger on table to be activated?

Select one or more:

- a. An update operation
- b. A delete operation
- C. An alter table operation
- d. A select operation
  - e. An insert operation

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Not yet answered Marked out of 1.00

P Flag question

Select the correct statement(s) about procedures.

#### Select one or more:

- a. Has a return statement
- b. Only the 'exec' command is enough when calling any procedure
- c. Every output parameter should be accompanied by the parameter mode.
- d. A procedure can be created without input/output parameters
- e. Always inputs and outputs are required

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Curston 15

Not yet answered

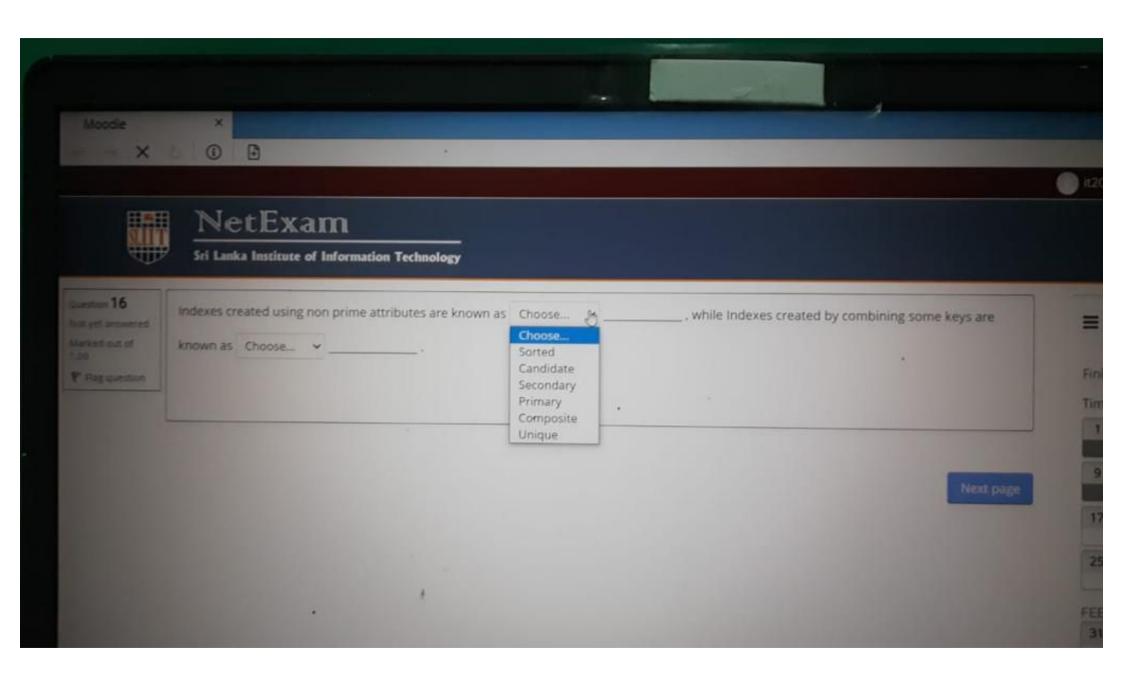
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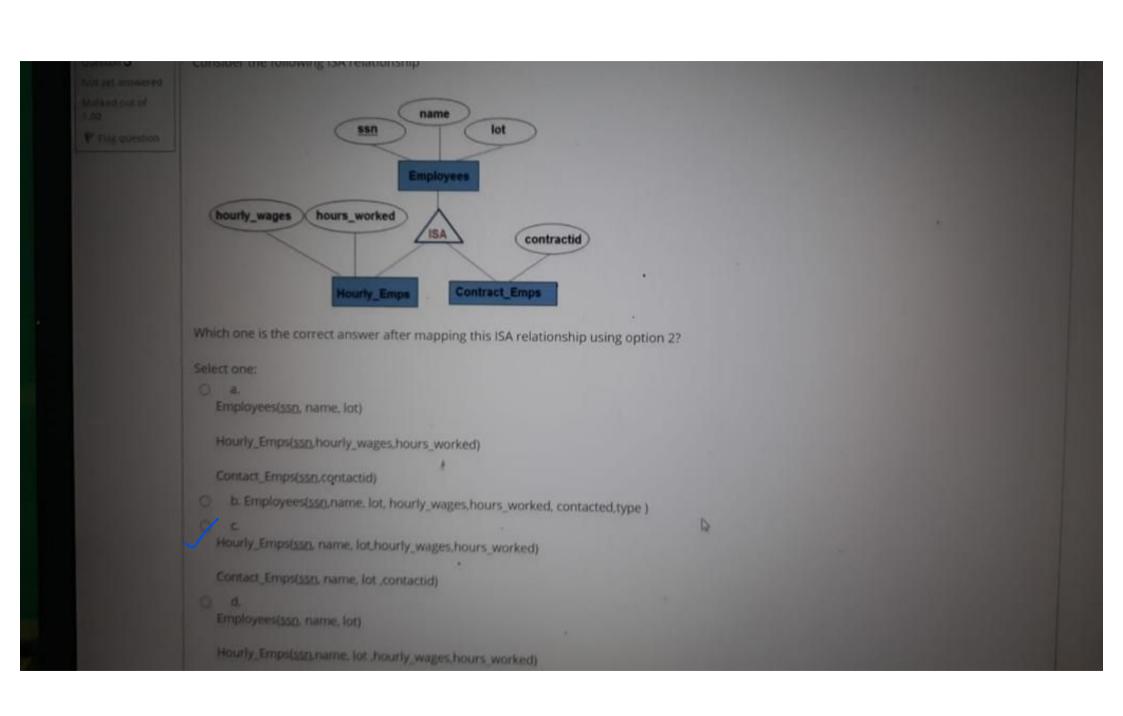
Y Flag question

Every dense index is an unclustered index, while every sparse index is a clustered index.

Select one:

- O True
- O False







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Not yet answered
Marked out of
1.00
Finding question

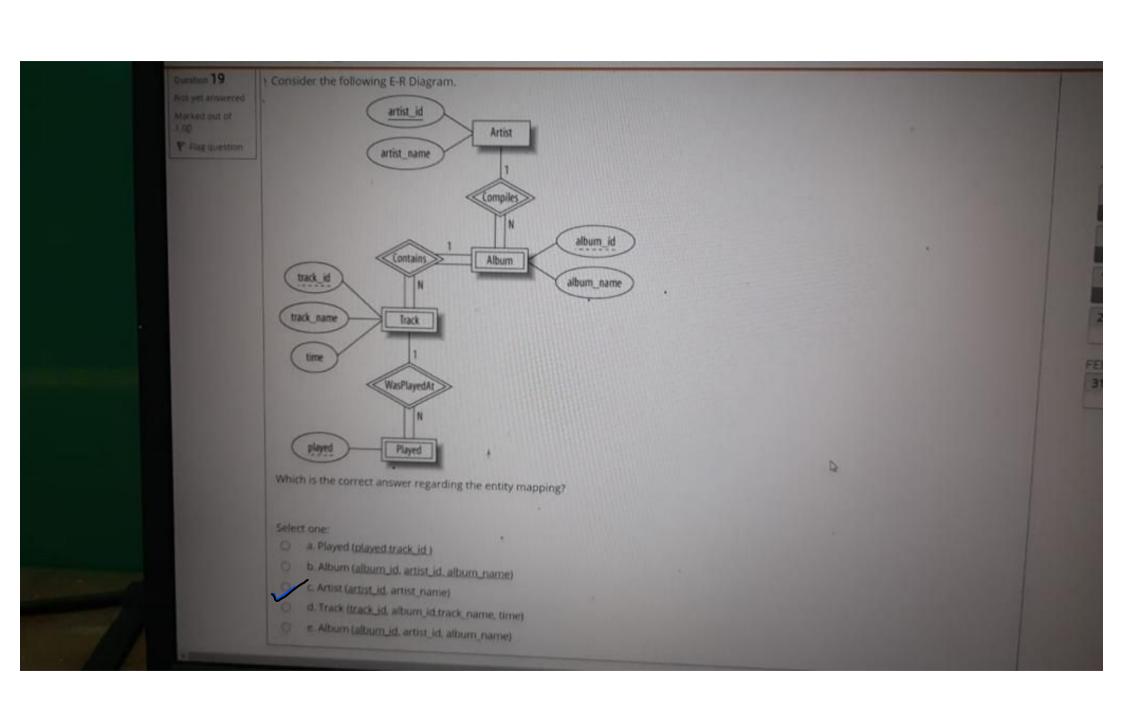
Select the incorrect statement regarding Entity Relationship Diagrams.

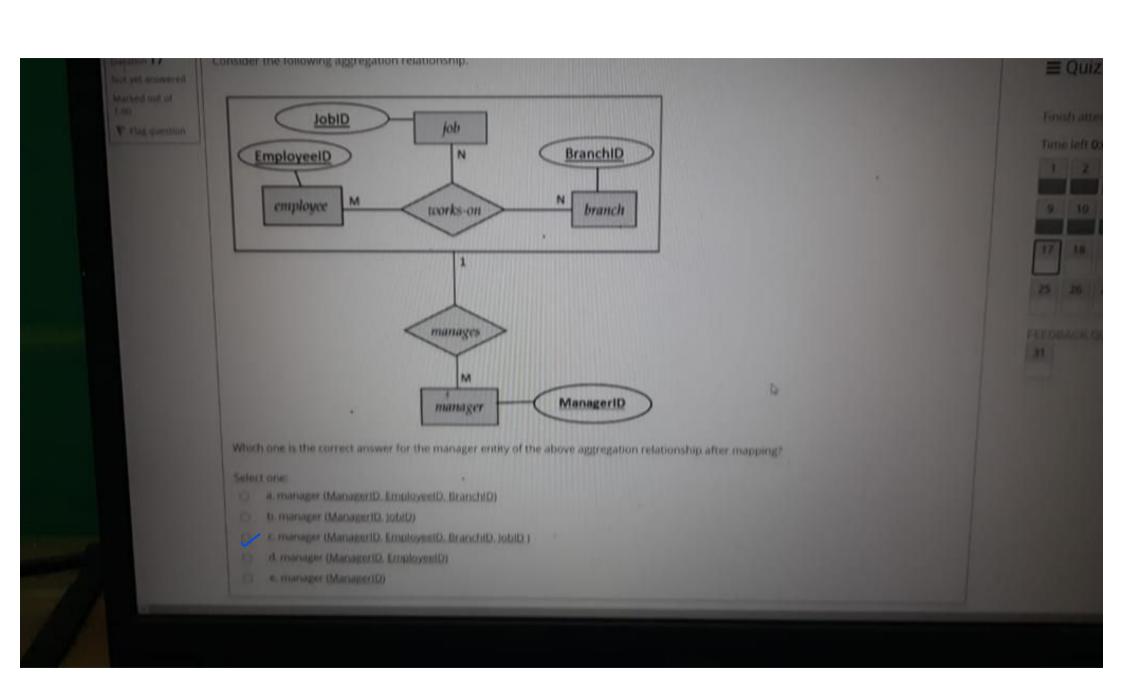
#### Select one:

- a. The ERD comprises entity types, relationship types and their constraints.
- b. We say we have a recursive relationship if the same entity type appears more than once in a relationship.
- c. Cardinality is a constraint on a relationship specifying the number of entity instances that a specific entity may be related to via the
  relationship.
- d. Entity Relationship Diagram is a graphical representation of entities (which will become your tables) and their relationships to each other.
- e. Descriptive attribute is an attribute whose values can be calculated from related attribute values.

A recursive relationship is a non-identifying relationship between two entities or tables that represents the fact that one company can own another company. In this type of relationship, the parent entity or table and the child entity or table are the same.

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Question 21

Not yet answered

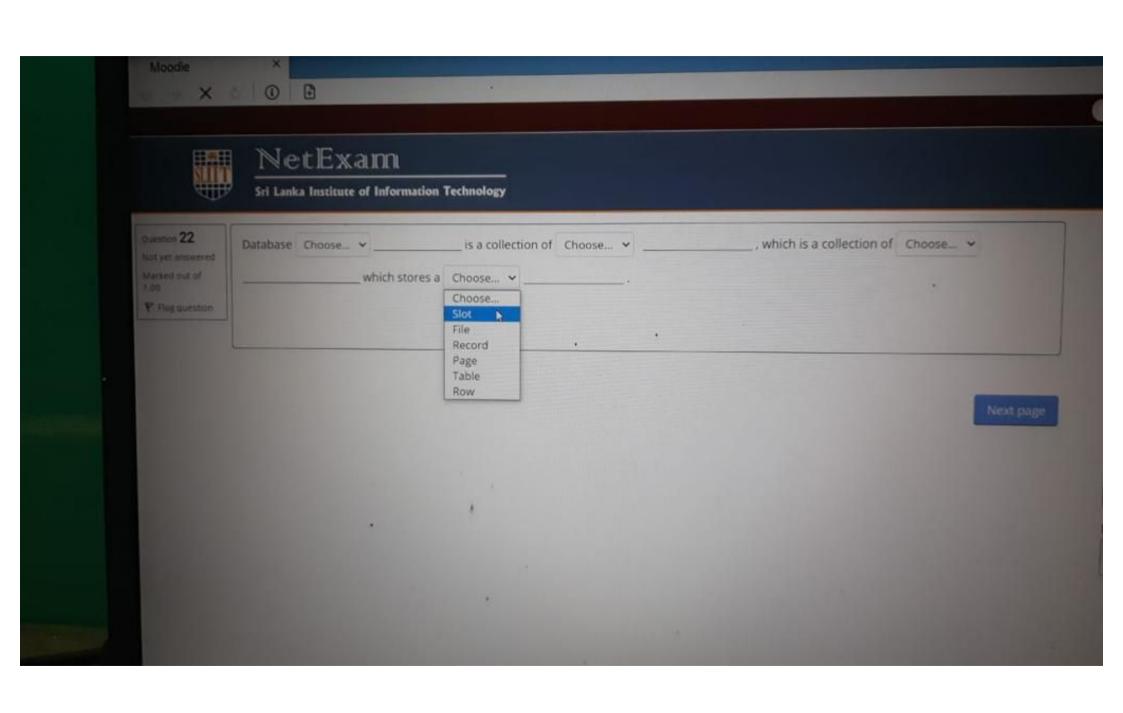
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P Flag question

Select the correct statement(s)

Select one or more:

- a. Cost of retrieving records from an unclustered index is less costly
- b. We can create only one unclustered index per table
- c. Sparse index points to slots in the database file
- d. Performance of <age,gpa> and <gpa,age> is not similar
- e. Search key in the index is always not the same as the primary key





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Question 20	Choose v file organization technique mostly helps to perform range search, while Heap file organization technique				
Marked out of 1.00  Y Stag question	mostly helps to perform	Choose v			
		Choose Sequential Insert Delete Update Seek			
		Hash Heap			Next page