



Question 20

Not yet answered

Marked out of
3.00

Flag question

Super Aero Engineering uses CAD and CAM systems to construct new aircraft prototypes.

Which of the following is most suitable as a strategic objective of the Super Aero Engineering company?

Select one:

- a. Operational excellence
- b. Improved decision making
- c. New products, services, and business models
- d. Customer and supplier intimacy

IT1060 -Software Process Mo-

	MLB_01.01_11
Project Name	Online Fashion Store
Center	Malabe

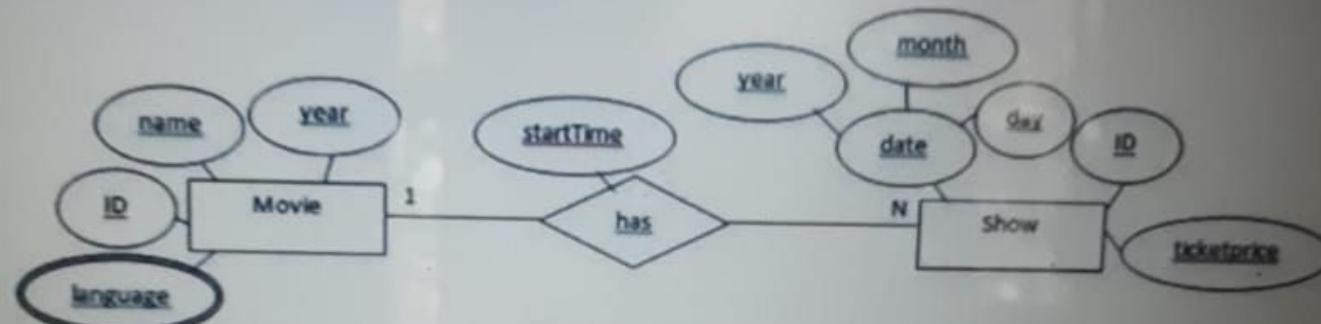
Student Name	Student Registration Number
Malabe	20180000000000000000

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ing question

Which of the following is/ are **true** about the schema resulted after mapping the below ER diagram to the Relational model?



Select one or more:

- a. The relation 'show' has the movieID as the foreign key
- b. The relation containing 'startTime' attribute has a composite primary key
- c. The relation containing startTime attribute has 2 foreign keys
- d. The relation containing startTime has language as the foreign key
- e. The relation 'show' includes 7 attributes



Which statement is False regarding the Three Schema Architecture of the DBMS?

Select one:

- a. Physical schema describes actual physical storage information and indexes used
- b. Conceptual schema describes logical structure and constraints of the database
- c. Conceptual schema is dependent on the technology used
- d. External schema describes how users see the data

Online Exams

SLIIT Sri Lanka Institute of Information Technology

it19978352 Jayalath.J.S.D.S.D.K it19978352

Question 8
Not yet answered
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Consider the following schema which provides information about student results
Results (StudentNo, SubjectNo, Marks)

Find the most suitable SQL query for the given question.
Display the average marks for each subject

Select one:

- a. SELECT AVG(Marks) FROM Results GROUP BY StudentNo;
- b. SELECT MAX (Marks) FROM Results GROUP BY StudentNo;
- c. SELECT AVG(Marks) FROM Results ;
- d. SELECT AVG(Marks) FROM Results GROUP BY Marks;

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INSTRUCTIONS

PART 1 - MCQ

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PART 2 - ESSAY TYPE AS MCQS

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EXAM FEEDBACK

24

Finish attempt

8:06 PM 6/4/2020

Online Exams

Sri Lanka Institute of Information Technology

What is the correct SQL query which can find the highest eno in the employee table?

eno	NIC	ename	address	dnumber
100	901250087V	Smith,John B	731 Fondren, H...	5
101	895290452V	Wrong, Frankli...	638 Voss, Houst...	5
102	923859070V	Zelaya, Alicia J.	33321 Castle, S...	4
104	904850045V	Narayan, Reme...	975 Fire Oak, H...	5
105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahama...	980 Dallas, Hou...	1

Select one:

- a. Select MAX (eno) from Employee
- b. Select SUM (eno) from Employee
- c. Select eno from Employee ORDER BY eno
- d. Select MIN (eno) from Employee

Which of the following is/are incorrect about IoT system?

Select one or more:

- a. Sensors are connected using a wired technology.
- b. Network of objects, each embedded with sensors(things)
- c. Man-machine communication is absent.
- d. Machine to machine communication is prominent.

Information Technology

Which of the following do you need to consider when you define a table in SQL?

Select one or more:

- a. Default values for attributes
- b. Multivalued attributes
- c. Primary key of table
- d. Data Types of attributes

Information Technology

Super Aero Engineering uses CAD and CAM systems to construct new aircraft prototypes.
Which of the following is most suitable as a strategic objective of the Super Aero Engineering company?

Select one:

- a. New products, services, and business models
- b. Survival
- c. Customer and supplier intimacy
- d. Operational excellence
- e. Improved decision making

Ensuring the task is done by right person, at the right time in the right order is the expectation of,

Select one:

- a. Supply chain management system
- b. e-commerce system
- c. Process control system
- d.
- e. Workflow management system
- f. Enterprise Resource Planning system



Online Exam

Sri Lanka Institute of Information Technology

Answered

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Information systems are

Select one:

a.

Disseminating information.

b.

Essential for businesses

c.

Computerized

d.

Making decisions

e.

Used by professionals

Sri Lankan Institute of Information Technology

Microsoft excel is a

Select one:

- a. Global Information system
- b. Workgroup Information System
- c. Decision Support System
- d. Personal Information System
- e. Inter-organizational Information system



Which of the following can be considered as Candidate Keys for the following Company table?
Company (RegistrationNo, Name, Address, PhoneNumber, E-mail, Type)

Select one or more:

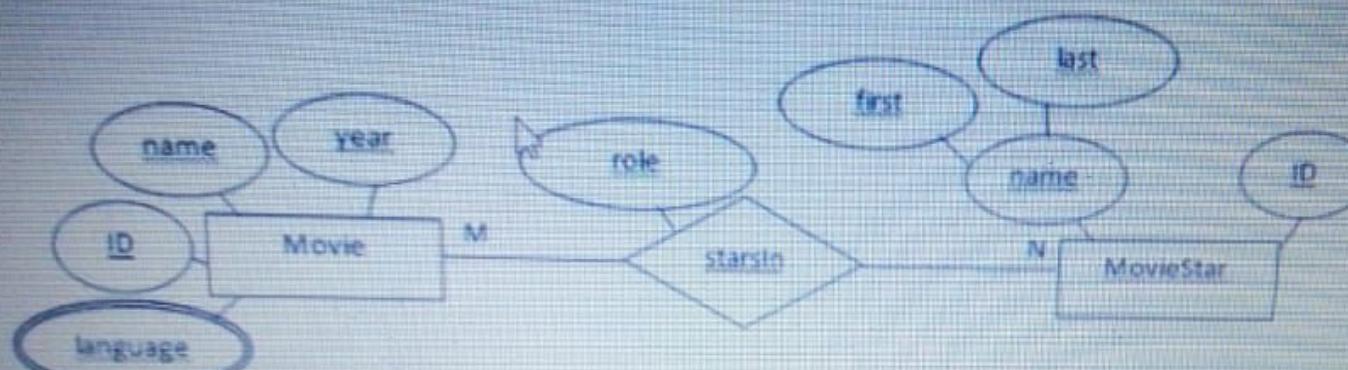
a Local Type

b Name

c E-mail

d All of the above

Which relation has the descriptive attribute 'role' after map the following ER model into the relational model?



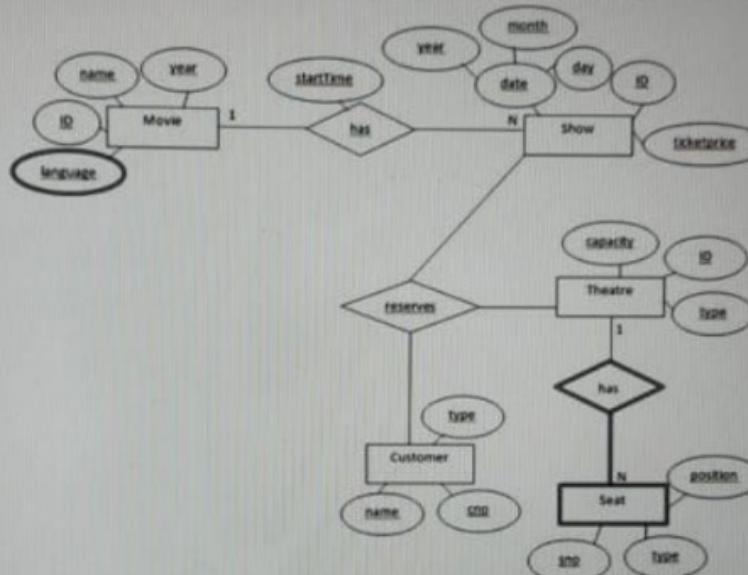
Select one:

- a. Movie
- b. MovieStar
- c. Movie_language
- d. Starsin
- e. None of the given answers

~~X~~

QUESTION 1
Not yet answered
Marked out of
5.00
 Flag question

Which of the following is/ are **true** about the schema resulted after mapping the below ER diagram to the relational model?



Select one or more:

- a. The relation containing language attribute has a composite primary key
- b. Movie table will contain 3 attributes
- c. Customer table will contain 4 attributes
- d. The relation containing language attribute has 2 foreign keys
- e. Seat table will contain 4 attributes

≡ Quiz navigation

INSTRUCTIONS

1

EXAM QUESTIONS

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COMMENTS AND CO

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Finish attempt...

Time left: 1:58:42

A recursive relationship is a relationship between an entity and _____

Select one or more:

- a. Another distinct entity
- b. Itself
- c. Sub entity
- d. An instance entity
- e. A relationship

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Ensuring the task is done by right person, at the right time in the right order is the expectation of,

Select one:

- a. Supply chain management system
- b. e-commerce system *X*
- c. Process control system *X*
- d.
- e. Workflow management system
- f. Enterprise Resource Planning system *X*

Which statement is False regarding the Three Schema Architecture of the DBMS?

Select one:

- a. Physical schema describes actual physical storage information and indexes used
- b. Conceptual schema describes logical structure and constraints of the database
- c. Conceptual schema is dependent on the technology used
- d. External schema describes how users see the data

Activate Windows
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28°C Light rain ENG US 04/09/2021 19:19

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Consider the following schema which provides information about student results
Results (StudentNo, SubjectNo, Marks)

Find the most suitable SQL query for the given question.

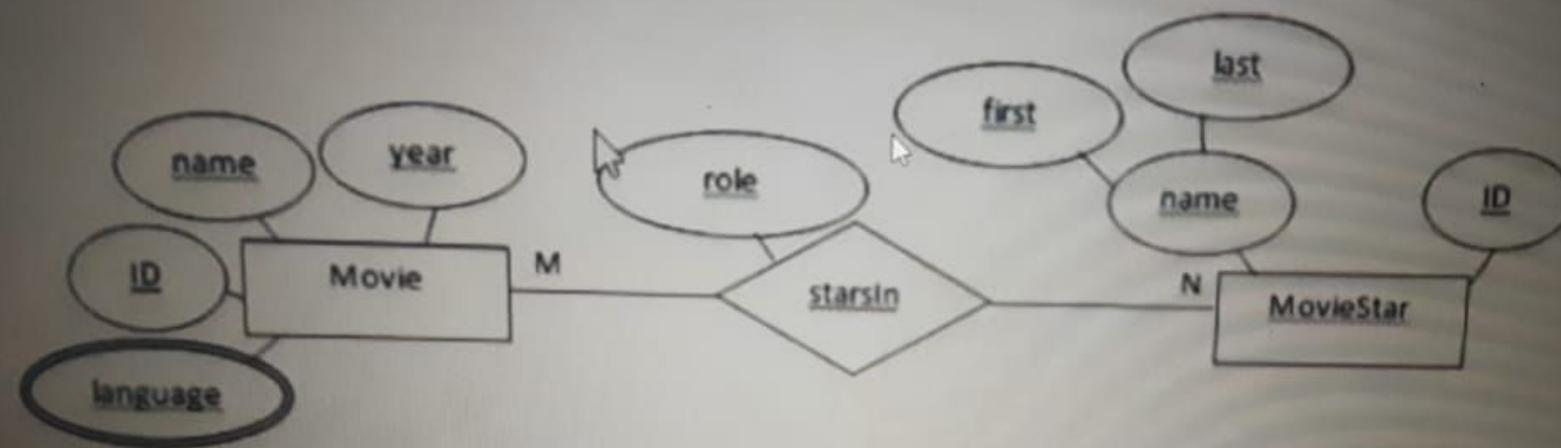
Display the average marks for each subject

Select one:

- a. SELECT AVG(Marks) FROM Results GROUP BY StudentNo;
- b. SELECT MAX (Marks) FROM Results GROUP BY StudentNo;
- c. SELECT AVG(Marks) FROM Results;
- d. SELECT AVG(Marks) FROM Results GROUP BY Marks;



Which relation has the descriptive attribute 'role' after map the following ER model into the relational model?



Select one:

- a. Movie
- b. MovieStar
- c. Movie_language
- d. StarsIn
- e. None of the given answers

Which of the following are true about a Weak entity?

Select one or more:

- a. It depends on another strong entity ✓
- b. It is also a strong entity with a Partial Key ✗
- c. Each entity in the Weak entity-set must participate in at least, and at most one relationship instance with the other side.
- d. It can participate in any kind of relationship as 1:1, 1:M, M:N ✗
- e. It has a Partial Key which is marked using a dashed underline ✓



Which of the following is/are incorrect?

Select one or more:

- a. E-enabled world was enabled by advancement of technology.
- b. Increased efficiency and effectiveness of teams was enabled by groupware-office automation systems.
- c. Anytime, anywhere work capability was enabled by wireless, portable devices.
- d. Rapid advances in speed and capacity was enabled by pervasiveness of internet.

Information systems are

Select one:

a.

Disseminateing information.

b.

Essential for businesses.

c.

Computerized.

d.

Making decisions.

e. used by IT professionals



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You are given the following details as requirements for the database for a leading University.

In the University, there are several departments. Department have a name, phone extension, specific mailing address and Students that belong to the department. Students can belong to exactly one Department and a Department can have more than one or no Students. Students and faculty have names and unique identification numbers, with address, age, gender and other information. Student studies different Courses offered by University. Faculty teaches these Courses. In each semester one student can take more than one course and Faculty can teach more than one course. Each course can be taught by many faculty members or no one.

Construct the ER diagram for the university database and find the answers for the following questions.

1. What are the correct entities for the ER diagram?

- a. Department, Student, Course, Faculty
- b. Department, Student, Course
- c. University, student, course, Faculty
- d. University, Department, Faculty, Student

2. What is an incorrect Relationship for the ER diagram?

- a. Student <belongs to> Department
- b. Student <studies> Course
- c. Faculty <Teaches> Course
- d. Department <managed by> Faculty

Sri Lanka Institute of Information Technology

Which of the following can be considered as Candidate Keys for the following Company table?
Company (RegistrationNo, Name, Address, PhoneNumber, E-mail, Type)

Select one or more:

- a. E-mail, Type
- b. Name
- c. E-mail
- d. Name-E-mail
- e. RegistrationNo

QUIZ

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COMMENT

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Finish after

Time left 1:

Consider the following schema and complete the answer for the following given SQL query by selecting the most appropriate value.

Note: Drag and Drop the correct values from the relevant (color) category

EMPLOYEE | employee_ID , NAME , EMAIL , PHONE_NUMBER , HIRE_DATE , SALARY , DESIGNATION , DEPARTMENT_ID)

Write a query to display the name of the Assistant Manager (designation) who gets the highest salary from among the other Assistant Managers.



SELECT

FROM

WHERE

GROUP BY

HAVING

EMPLOYEE

employee_ID

name

phone_number

hire_date

salary

designation

department_id

=

IN

EXIST

>=ALL

>

ANY

'Assistant Manager'

'Manager'

designation

'ID'

A bank provides an online banking system to their customers with the hope of *delivering better performance and responding to its customers & suppliers in real-time*. So that they plan to improve their customer base. Which of the following strategic objectives that they would achieve?

Select one:

- a. New products, services, and business models
- b. Improved decision making
- c. Operational excellence
- d. Survival
- e. Competitive advantage

- + ⌂ Page view A Read aloud ▾ Draw ⌂ Highlight ⌂ Erase |

You are given the following details as requirements for the database for a leading University.

In the University, there are several departments. Department have a name, phone extension, specific mailing address and Students that belong to the department. Students can belong to exactly one Department and a Department can have more than one or no Students. Students and faculty have names and unique identification numbers, with address, age, gender and other information. Student studies different Courses offered by University. Faculty teaches these Courses. In each semester one student can take more than one course and Faculty can teach more than one course. Each course can be taught by many faculty members or no one.

Construct the ER diagram for the university database, and select the correct answer for the below questions from the following drop-down menu.

1. What are the correct entities for the ER diagram?

- a. Department, Student, Course, Faculty
- b. Department, Student, Course
- c. University, student, course, Faculty
- d. University, Department, Faculty, Student
- e. Student, Course, Faculty

2. What is an incorrect Relationship for the ER diagram?

- a. Student <belongs to> Department
- b. Student <studies> Course
- c. Faculty <Teaches> Course
- d. Department <managed by> Faculty
- e. None of the above

Activate Window
Go to Settings to

teams.microsoft.com is sharing your screen.

Stop sharing

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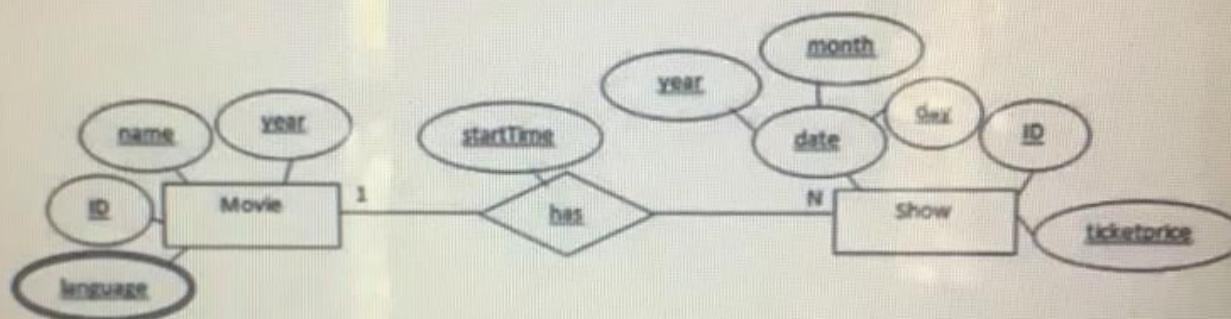
Sri Lanka Institute of Information Technology

Question 8

Not yet answered

Marked out of
2.00 Flag question

Which of the following is/ are **true** about the schema resulted after mapping the below ER diagram to the Relational model?



Select one or more:

- a. The relation 'show' has the movieID as the foreign key
- b. The relation containing 'startTIme' attribute has a composite primary key
- c. The relation containing startTIme attribute has 2 foreign keys
- d. The relation containing startTIme has language as the foreign key
- e. The relation 'show' includes 7 attributes

DONE

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Online Exams

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Which of the following is/are incorrect?

Select one or more:

- a. Increased efficiency and effectiveness of teams was enabled by groupware-office automation systems.
- b. Rapid advances in speed and capacity was enabled by pervasiveness of internet. ~~_____~~
- c. Anytime, anywhere work capability was enabled by wireless, portable devices.
- d. E-enabled world was enabled by advancement of technology.

cloud



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Which of the following is/are incorrect?

Select one or n



1. Which of the following correct entities for the ER diagram?

- a. Department, Student, Course, Faculty
- b. Department, Student, Course
- c. University, student, course, Faculty
- d. University, Department, Faculty, Student
- e. Student, Course, Faculty

2. What is an incorrect Relationship for the ER diagram?

- a. Student <belongs to> Department ✓
- b. Student <studies> Course ✓
- c. Faculty <Teaches> Course ✓
- d. Department <managed by> Faculty
- e. None of the above

3. Which of the following statements is false?

- a. Department and Student entities participate in a 1:n relationship

You are given the following details as requirements for the database for a leading University.

In the University, there are several departments. Department have a name, phone extension, specific mailing address and Students that belong to the department. Students can belong to exactly one Department and a Department can have more than one or no Students. Students and faculty have names and unique identification numbers, with address, age, gender and other information. Student studies different Courses offered by University. Faculty teaches these courses. In each semester one student can take more than one course and Faculty can teach more than one course. Each course can be taught by many faculty members or no one.

Construct the ER diagram for the university database, and select the correct answer for the below questions from the following drop-down menu.

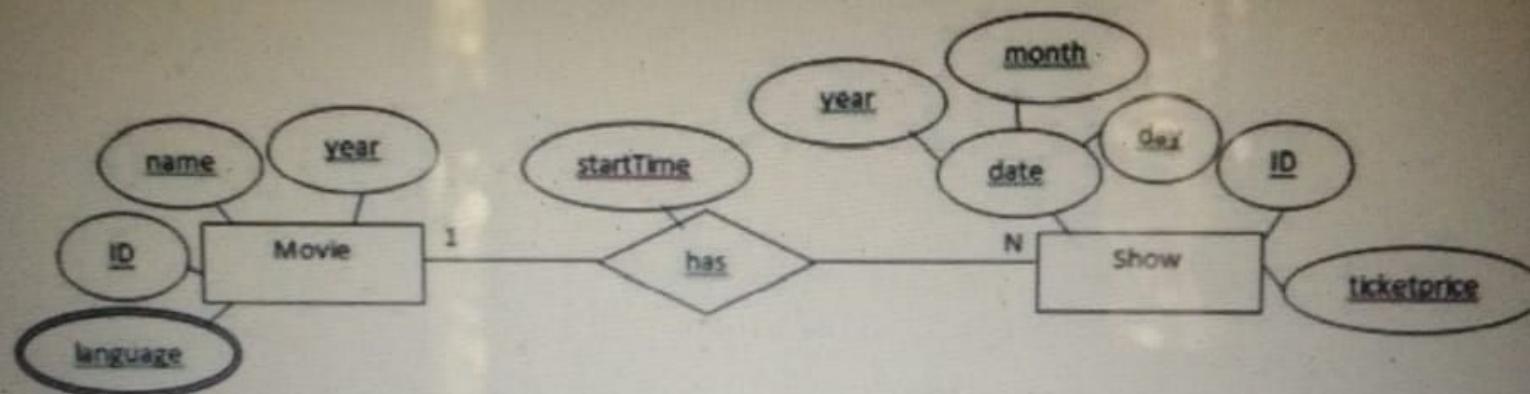
1. What are the correct entities for the ER diagram?

- a. Department, Student, Course, Faculty
- b. Department, Student, Course
- c. University, student, course, Faculty
- d. University, Department, Faculty, Student
- e. Student, Course, Faculty

2. What is an incorrect Relationship for the ER diagram?

- a. Student <belongs to> Department ✓
- b. Faculty <teaches> Course ✓

Which of the following is/ are true about the schema resulted after mapping the below ER diagram to the Relational model?



Select one or more:

- a. The relation 'show' has the movieID as the foreign key
- b. The relation containing 'startTime' attribute has a composite primary key
- c. The relation containing startTime attribute has 2 foreign keys
- d. The relation containing startTime has language as the foreign key

Consider the following schema which provides information about employees and departments

Emp (eid: integer, ename: string, age: integer, salary: real)

Works (eid: integer, did: integer, percentage_time: integer)

Dept (did: integer, dname: string, budget: real)

Find the most suitable SQL query for the given question.

Find the number of employees in each department

Select one:

- a. SELECT COUNT(*) FROM Works;
- b. SELECT did, ALL(*) FROM Works GROUP BY did;
- c. All queries have syntax errors
- d. SELECT did, COUNT(eid) FROM Works GROUP BY eid;
- e. SELECT did, COUNT(*) FROM Works GROUP BY did;



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28°C Rain showers

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Super Aero Engineering uses CAD and CAM systems to construct new aircraft prototypes.
Which of the following is most suitable as a strategic objective of the Super Aero Engineering company?

Select one:

- a. New products, services, and business models
- b. Survival
- c. Customer and supplier intimacy
- d. Operational excellence
- e. Improved decision making



Online Exams

Sri Lanka Institute of Information Technology

11

General
Part

Question

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PART

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Consider the following schema which provides information about items.

Item (item_no, supplier_no, item_name, quantity_in_hand, reorder_level)

Find the most suitable SQL query for the given question.

Find the total number of items supplied by each supplier. Display the item number and supplier number.

Select one:

- a. Select SUM(item_no) as "Total no of items", supplier_no From Item Group by supplier_no, item_no
- b. Seled SUM(item_no) as "Total no of items", supplier_no From Item Group by supplier_no
- c. Select COUNT(item_no) as "Total no of items", supplier_no From Item Group by supplier_no, item_no
- d. Select COUNT(item_no) as "Total no of items", supplier_no From Item Group By supplier_no

Next



Online Exams

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Microsoft excel is a

Select one:

- a.
Global Information system
- b.
Workgroup Information System
- c.
Decision Support System
- d.
Personal Information System
- e.
Inter-organizational Information system

X

Consider the following Employee table and the given query.

eno	NIC	ename	address	dnumber
100	901250087V	Smith, John B	731 Fondren, H...	5
101	895290452V	Wrong, Franklin T.	638 Voss, Houst...	5
102	923859070V	Zelaya, Alicia J.	33321 Castle, S...	4
104	904850045V	Narayan, Remesh K.	975 Fire Oak, H...	5
105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahamad V.	980 Dallas, Hou...	1

SELECT ename FROM Employee

WHERE ename LIKE'_A%';

Which name/s does this query return as answer?

Select one or more:

- a. Wrong, Franklin T.
- b. Zelaya, Alicia J.
- c. Jabbar, Ahamad V.
- d. None of the names given
- e. Narayan, Remesh K.

What is/are True related to a Database Management System (DBMS)?

Select one or more:

- a. It does not support Concurrent access to the data in the database
- b. It supports in managing the data in the database
- c. Acheiving Program-Data Independance is not possible with it
- d. It is a software package designed to define, manipulate, retrieve data in a database
- e. In order to maintain the intergity of the data in a database, It supports to define rules on data



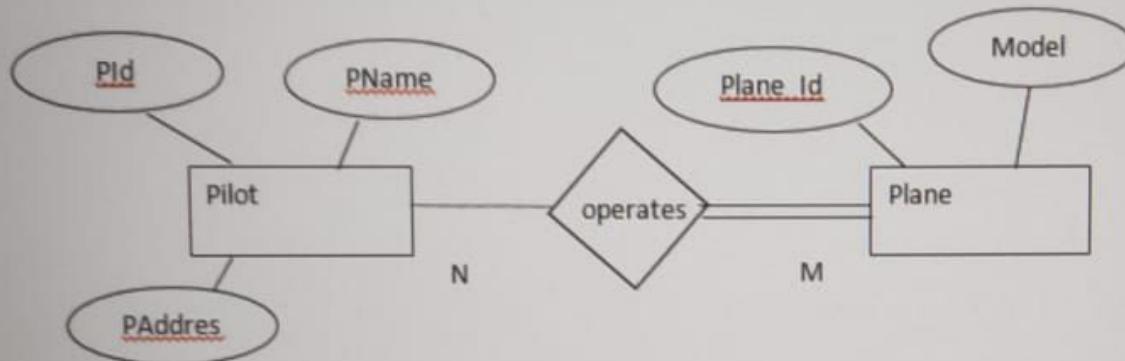
Question 1

Not yet answered

Marked out of
4.00

Flag question

Which of the following statement(s) is/are true about the given ER diagram?



Select one or more:

- a. The given realtionship is a Ternary relationship
- b. A pilot is allowed to operate many planes
- c. pName and Model are two Entities
- d. The Degree of the relationship is 2
- e. A plane can be operated by many pilots



_____ operator is used to compare a value to a list of literals values that have been specified.

Select one:

- A. IN
- B. BETWEEN
- C. Like
- D. COMPARE



Question 1

Not yet answered

Marked out of
3.00

Flag question

Which of the following is/are TRUE with respect to Enterprise Systems?

Select one or more:

- a. Represent the knowledge and decision-making skills of specialists
- b. Support the business processes across any functional boundaries that exist within the organisation
- c. Main elements are ERP, CRM, SCM and SRM
- d. Computer systems that emulate the decision-making ability of a human expert
- e. Used to manage the administrative functions in an office environment



Consider the following Employee table and the given query.

eno	NIC	ename	address	dnumber
100	901250087V	Smith,John B	731 Fondren, H...	5
101	895290452V	Wrong, Franklin T.	638 Voss, Houst...	5
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105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahamed V.	980 Dallas, Hou...	1

SELECT ename FROM Employee

WHERE ename LIKE'_A%';

Which name/s does this query return as answer?

Select one or more:

- a. Jabbar, Ahamed V.
- b. Narayan, Remesh K.
- c. Zelaya, Alicia J.
- d. Wrong, Franklin T.
- e. None of the names given

Which of the following is/are TRUE with respect to Expert Systems?

Select one or more:

- a. Used to manage the administrative functions in an office environment
- b. Based on Artificial Intelligence technologies
- c. Kind of enterprise systems
- d. Represent the knowledge and decision-making skills of specialists
- e. Computer systems that emulate the decision-making ability of a human expert

Which of the following are true related to the following Relationship?



Select one or more:

- a. The Degree of the relationship is 3
- b. Cardinality ratio of the relationship is 1:M from Course to Student
- c. An entity in the Student entity-set can make only one relationship instance with the other side
- d. This is not a Binary relationship
- e. An entity in the Course entity-set can make only one relationship instance with the other side

X

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 NetExam

Sri Lanka Institute of Information Technology

A "Descriptive Attribute" can be explained as

Select one:

- a. An attribute containing multiple values
- b. An attribute which is derived by using another entity
- c. An attribute describing an entity
- d. An attribute which records information about the relationship

Question 7

Not yet answered

Marked out of
8.00

Flag question

Read the following paragraph and answer the questions below.

Library information system at SLIIT provides the facility to borrow books for studies. Library catalogue is constantly updated to accommodate resource materials relating to new developments in core teaching areas. The newly added material can be a book, a journal, a CD or an article. Member registration needs students to deposit refundable amount of Rs.5000. It is not required for the staff members. Borrowing involves, selecting the desired material from the library by the member and library assistant recoding it against the student ID or the employee ID. Borrowing process automatically generates the returning date relevant to the borrowing transaction. Returning involves, submitting the material on the returning date by the student/staff member, calculating fines if any and recording the returning transaction in the system by the library assistant. At the end of the day, librarian generates the daily transaction report from the system.

Select the correct answer for the following questions, using the drop-down menu.

1. Which of the following is a direct user of the SLIIT library information system?

- a) Student
- b) Staff member
- c) Library assistant
- d) Material supplier
- e) Librarian

2. Which of the following statements are related to the input function of the SLIIT library system?

- a) Periodically, the system reports on the books available, books overdue and memberships
- b) Calculates fines for overdue books
- c) Check for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

3. Which of the following is NOT an output of SLIIT library system?

- a) Daily transaction report

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Question 7

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 Flag question

Consider the following Employee table and the given query.

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105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahmad V.	980 Dallas, Hou...	1

SELECT ename FROM Employee

WHERE ename LIKE'_A%';

Which name/s does this query return as answer?



Select one or more:

- a. Jabbar, Ahmad V.
- b. Zelaya, Alicia J.
- c. None of the names given
- d. Narayan, Remesh K.
- e. Wrong, Franklin T.

Analyze the following scenario and select the correct answer for the following questions.

A Pharmaceutical company plans to conduct a double-blind test of a new drug. They will involve about 20 doctors and about 400 patients. The company will need to track patient information from their first screening through each of their interviews. Doctors need to be able to see their own patient's information, but not other doctor's patients. Patients should be able to see their own medical profile, the doctor's notes, and nothing else. Only the two researchers should be able to see everything. At present they are on discussion of the approach they should use for data storage. They have considered two options as; a Shared Excel sheet over the Cloud Storage and Database approach.

1. Do you think it is necessary for them to go for the Database approach? Yes

2. What is the main advantage (if the answer for above is Yes) or the disadvantage (if the answer for above is No) the database approach would have over the other approach? Concurrent Access Ability

3. If the database approach were used, where would you find the names of the data items (such as Doctors, Patients...) stored and any connections between the data items, in the Three-schema architecture of the DBMS? Choose...

Choose...

Physical Schema

Conceptual Schema

External Schema

4. If the database approach were used, and if Database Administrator identifies the need to store sensitive data related to patients, he will be able to do the change without effecting the upper levels of the Three-schema architecture. This property is known as

Choose...

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Time left 0:40:13

INSTRUCTIONS



EXAM QUESTIONS

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EXAM CONCERNs



1. Do you think it is necessary for them to go for the Database approach? Yes ▾
2. What is the main advantage (if the answer for above is Yes) or the disadvantage (if the answer for above is No) the database approach would have over the other approach? Concurrent Access Ability ▾
3. If the database approach were used, where would you find the names of the data items (such as Doctors, Patients...) stored and any connections between the data items, in the Three-schema architecture of the DBMS? Physical Schema ▾
4. If the database approach were used, and if Database Administrator identifies the need to encrypt some of the sensitive data related to patients, he will be able to do the change without effecting the upper levels of the Three-schema architecture. This property is known as

Choose... ▾

- Choose...
- Physical Data Independence
- Logical Data Independence



Next page

1. Which of the following is a direct user of the SLIIT library information system?

- a) Student
- b) Staff member
- c) Library assistant
- d) Material supplier
- e) Librarian

2. Which of the following statements are related to the input function of the SLIIT library system?

- a) Periodically, the system reports on the books available, books overdue and memberships
- b) Calculates fines for overdue books
- c) Check for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

3. Which of the following is NOT an output of SLIIT library system?

- a) Daily transaction report
- b) Reports on the books available
- c) Reports on the books overdue
- d) List of memberships
- e) Salary slip of the library assistant

NetExam
Sri Lanka Institute of Information Technology

Select a query that retrieves all of the unique course names from the student table?

Select one:

- a. SELECT DISTINCT coursename FROM TABLE studentinfo;
- b. SELECT UNIQUE coursename FROM studentinfo;
- c. SELECT DISTINCT coursename FROM studentinfo;
- d. SELECT INDIVIDUAL coursename FROM studentinfo;

msi



Question 8

Not yet answered

Marked out of
5.00

Flag question

Consider the following schema which provides information about employees and departments

Emp (eid: integer, ename: string, age: integer, salary: real)

Works (eid: integer, did: integer, percentage_time: integer)

Dept (did: integer, dname: string, budget: real)

Find the most suitable SQL query for the given question.

Find the names of employees who works in a department which has a budget over Rs. 50,000.00

Select one:

- a.
SELECT e.ename FROM emp e, Dept d WHERE d.budget>50000;
- b.
SELECT e.ename FROM emp e, works w, Dept d WHERE e.eid=w.eid AND w.did=d.did HAVING d.budget>50000;
- c. SELECT e.ename FROM emp e, works w, Dept d WHERE e.eid=w.eid AND w.did=d.did AND d.budget>50000;
- d.
SELECT e.ename FROM emp e, works w, Dept d WHERE d.budget>50000;
- e. All queries have syntax errors

≡ Quiz nav

Finish attempt

Time left 0:35:24

INSTRUCTIONS



EXAM QUESTIO

1 2 3

4 5 6

EXAM CONCER

7 8 9

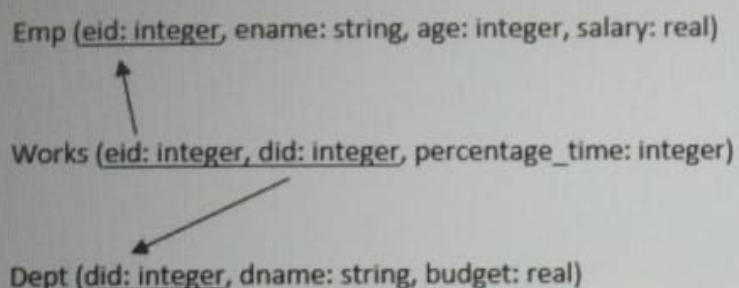
on 8

it answered

d out of

g question

Consider the following schema which provides information about employees and departments



Find the most suitable SQL query for the given question.

Find the names of employees who works in either the department with did 10 or did 20



Select one:

- a. SELECT e.ename FROM emp e, works w WHERE w.did=10 OR w.did=20;
- b. SELECT e.ename FROM emp e, works w WHERE e.eid=w.eid AND (w.did=10 OR w.did=20);
- c. SELECT e.ename FROM emp e, works w HAVING e.eid=w.eid AND w.did=10 AND w.did=20;
- d. All queries have syntax errors
- e. SELECT e.ename FROM emp e, works w HAVING w.did=10 OR w.did=20;

Question 9

Not yet answered

Marked out of
4.00

Flag question

Consider the following Employee table and the given query.

eno	NIC	ename	address	dnumber
100	901250087V	Smith,John B	731 Fondren, H...	5
101	895290452V	Wrong, Franklin T.	638 Voss, Houst...	5
102	923859070V	Zelaya, Alicia J.	33321 Castle, S...	4
104	904850045V	Narayan, Remesh K.	975 Fire Oak, H...	5
105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahmad V.	980 Dallas, Hou...	1

```
SELECT ename FROM Employee
```

```
WHERE ename LIKE'%me%';
```

Which names does this query return?

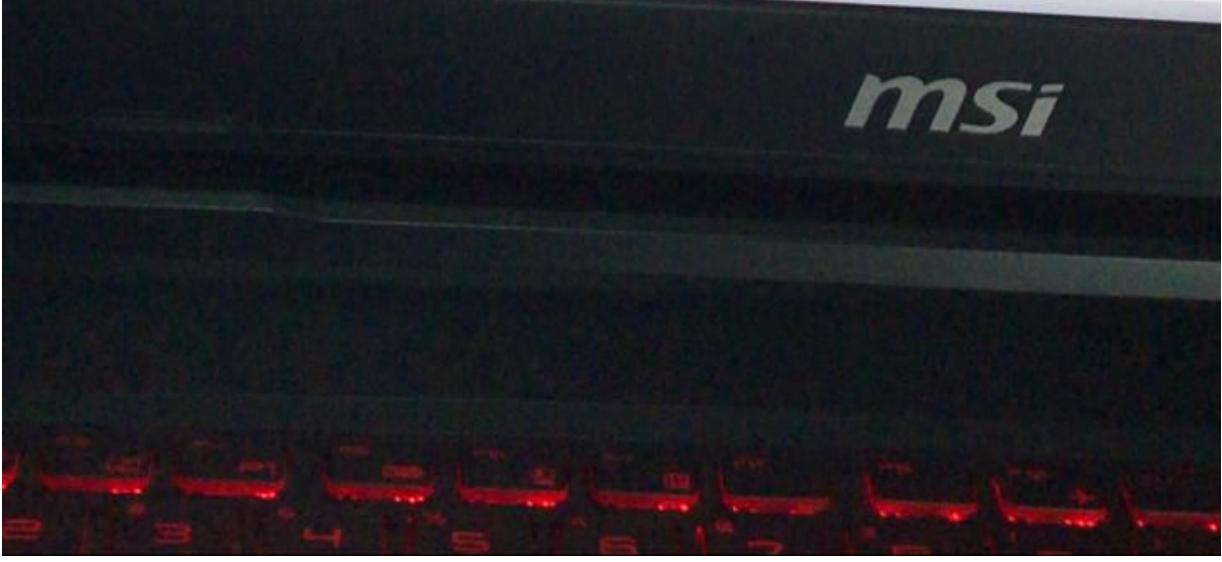
Select one or more:

- a.
Narayan, Remesh K.
- b.
Wrong, Franklin T.
- c. None of the given names
- d. Jabbar, Ahmad V.
- e.
Zelaya, Alicia J.

A "Descriptive Attribute" can be explained as

Select one:

- a. An attribute describing an entity
- b. An attribute which records information about the relationship
- c. An attribute containing multiple values
- d. An attribute which is derived by using another entity



msi

- a) Periodically, the system reports on the books available, books overdue and fines.
- b) Calculates fines for overdue books
- c) Check for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

3. Which of the following is NOT an output of SLIIT library system?

- a) Daily transaction report
- b) Reports on the books available
- c) Reports on the books overdue
- d) List of memberships
- e) Salary slip of the library assistant

1. Which of the following is a direct user of the SLIIT library information system?

c ▾



2. Which of the following statements are related to the input function of the SLIIT library system?

b ▾

3. Which of the following is NOT an output of SLIIT library system?

e ▾

Next page

msi



Select a query that retrieves all of the unique course names from the student table?

Select one:

- a. SELECT UNIQUE coursename FROM studentinfo;
- b. SELECT DISTINCT coursename FROM studentinfo;
- c. SELECT INDIVIDUAL coursename FROM studentinfo;
- d. SELECT DISTINCT coursename FROM TABLE studentinfo;





Question 10

Not yet answered

Marked out of
2.00

Flag question

Select a query that retrieves all of the unique course names from the student table?

Select one:

- a. SELECT DISTINCT coursename FROM studentinfo;
- b. SELECT DISTINCT coursename FROM TABLE studentinfo;
- c. SELECT UNIQUE coursename FROM studentinfo;
- d. SELECT INDIVIDUAL coursename FROM studentinfo;

Question 11

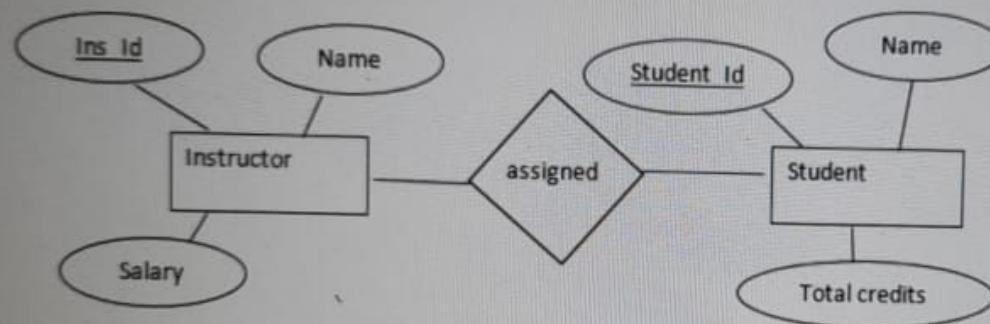
Not yet answered

Marked out of
4.00

 Flag question

Identify correct cardinalities for following ER diagram, based on the following scenario.

'There are multiple instructors assigned to each student. An instructor will be allocated to many students.'



Select one:

- a. 1:M or M:N
- b. M:N
- c. 1:M
- d. 1:1 or 1:M
- e. 1:1



12

answered

1 out of

g question

Which of the following is/are TRUE with respect to Expert Systems?

Select one or more:

- a. Computer systems that emulate the decision-making ability of a human expert
- b. Used to manage the administrative functions in an office environment
- c. Based on Artificial Intelligence technologies
- d. Kind of enterprise systems
- e. Represent the knowledge and decision-making skills of specialists

Next



Which of the following is/are TRUE with respect to Expert Systems?

Select one or more:

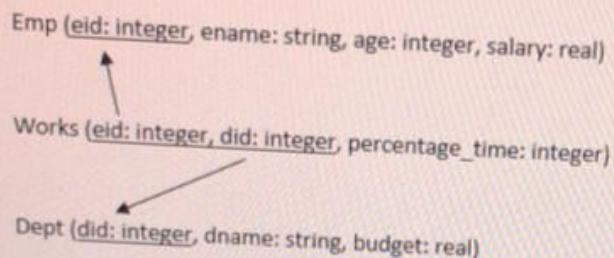
- a. Computer systems that emulate the decision-making ability of a human expert
- b. Kind of enterprise systems
- c. Represent the knowledge and decision-making skills of specialists
- d. Used to manage the administrative functions in an office environment
- e. Based on Artificial Intelligence technologies

Nex

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Sri Lanka Institute of Information Technology

Consider the following schema which provides information about employees and departments



Find the most suitable SQL query for the given question.

Find the names of employees who works in either the department with did 10 or did 20

Select one:

- a. SELECT e.ename FROM emp e, works w HAVING e.eid=w.eid AND w.did=10 AND w.did=20;
- b. SELECT e.ename FROM emp e, works w HAVING w.did=10 OR w.did=20;
- c. SELECT e.ename FROM emp e, works w WHERE w.did=10 OR w.did=20;
- d. All queries have syntax errors
- e. SELECT e.ename FROM emp e, works w WHERE e.eid=w.eid AND (w.did=10 OR w.did=20);



msi

Question 9

Not yet answered

Marked out of
5.00 Flag question

Consider the following schema which provides information about employees and departments

Emp (eid: integer, ename: string, age: integer, salary: real)

Works (eid: integer, did: integer, percentage_time: integer)

Dept (did: integer, dname: string, budget: real)

Find the most suitable SQL query for the given question.

Find the names of employees who works in either the department with did 10 or did 20

Select one:

- a. All queries have syntax errors
- b. SELECT e.ename FROM emp e, works w WHERE e.eid=w.eid AND (w.did=10 OR w.did=20);
- c. SELECT e.ename FROM emp e, works w WHERE w.did=10 OR w.did=20;
- d. SELECT e.ename FROM emp e, works w HAVING e.eid=w.eid AND w.did=10 AND w.did=20;
- e. SELECT e.ename FROM emp e, works w HAVING w.did=10 OR w.did=20;



ANSWER

Quiz

Final score

Time left: 02:22

RETRY



EXAM



EXAM OVER

15



Question 10

Not yet answered

Marked out of

0.0

Flag question

What is/are True related to a Database Management System (DBMS)?

Select one or more:

- a. It supports in managing the data in the database
- b. It is a software package designed to define, manipulate, retrieve data in a database
- c. In order to maintain the integrity of the data in a database, It supports to define rules on data
- d. It does not support Concurrent access to the data in the database
- e. Achieving Program-Data Independence is not possible with it

[Next page](#)



Question 13

Not yet answered

Marked out of
2.00

Flag question

The result of a SQL SELECT statement is a(n) _____ .

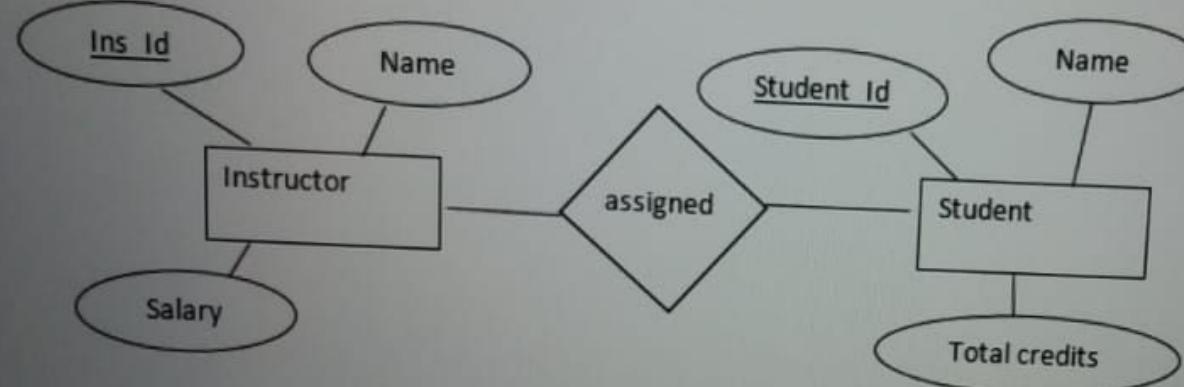
Select one:

- A. form
- B. file
- C. report
- D. table



Identify correct cardinalities for following ER diagram, based on the following scenario.

'There are multiple instructors assigned to each student. An instructor will be allocated to many students.'



Select one:

- a. M:N
- b. 1:1 or 1:M
- c. 1:M
- d. 1:1
- e. 1:M or M:N



Question 9

Not yet answered

Marked out of
2.00

Flag question

Select a query that retrieves all of the unique course names from the student table?

Select one:

- a. SELECT DISTINCT coursename FROM studentinfo;
- b. SELECT INDIVIDUAL coursename FROM studentinfo;
- c. SELECT UNIQUE coursename FROM studentinfo;
- d. SELECT DISTINCT coursename FROM TABLE studentinfo;



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Question 8

Not yet answered

Marked out of

1.00

Time remaining:

The SQL statement that queries or reads data from a table is _____.

Select one:

- A. READ
- B. QUERY
- C. SELECT
- D. None of the given answers is correct.

Question 10

Not yet answered

Marked out of

10

Flag question

Consider the following Employee table and the given query.

eno	NIC	ename	address	dnumber
100	901250087V	Smith, John B	731 Fondren, H...	5
101	895290452V	Wrong, Franklin T.	638 Voss, Houst...	5
102	923859070V	Zelaya, Alicia J.	33321 Castle, S...	4
104	904850045V	Narayan, Remesh K.	975 Fire Oak, H...	5
105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahmad V.	980 Dallas, Hou...	1

```
SELECT ename FROM Employee  
WHERE ename LIKE'%me%';
```

Which names does this query return?

Select one or more:

- a.
Wrong, Franklin T.
- b.
Narayan, Remesh K.
- c. None of the given names
- d.
Zelaya, Alicia J.
- e. Jabbar, Ahmad V.



Question 8

Not yet answered

Marked out of
2.00

Flag question

A “Quaternary Relationship” is a relationship with,

Select one:

- a. Four participating entities
- b. None of the above
- c. Two participating entities
- d. Three participating entities

**Question 7**

Not yet answered

Marked out of
4.00 Flag question

Consider the following Employee table and the given query.

eno	NIC	ename	address	dnumber
100	901250087V	Smith, John B	731 Fondren, H...	5
101	895290452V	Wrong, Franklin T.	638 Voss, Houst...	5
102	923859070V	Zelaya, Alicia J.	33321 Castle, S...	4
104	904850045V	Narayan, Remesh K.	975 Fire Oak, H...	5
105	889950600V	English, Joyce A.	5631 Rice, Hous...	1
106	915850123V	Jabbar, Ahama...	980 Dallas, Hou...	1

```
SELECT ename FROM Employee
```

```
WHERE ename LIKE '_A%';
```

Which name/s does this query return as answer?

Select one or more:

- a. Narayan, Remesh K.
- b. None of the names given
- c. Zelaya, Alicia J.
- d. Jabbar, Ahama...
- e. Wrong, Franklin T.

2. Output of the borrowing process is,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?

- a) Periodically, the system reports on the books available, books overdue and membership
- b) Calculates fines for overdue books
- c) Checks for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

1. Inputs for the member registration process are,

a, c

2. Output of the borrowing process is,

d

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?

b, c, d

Next

2. Output of the borrowing process is,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?

- a) Periodically, the system reports on the books available, books overdue and membership
- b) Calculates fines for overdue books
- c) Checks for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

1. Inputs for the member registration process are,

a, e ▾

2. Output of the borrowing process is,

d ▾

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?

b, c, d ▾

Question 4

Time left: 00:00:00

Remaining time:
7:00

Flag question

Quiz navigation

Finish attempt

Time left: 0:41:04

INSTRUCTIONS

1

EXAM QUESTIONS

1 2 3 4

8 9 10 11

EXAM CONCERN

15

Analyze the following scenario and select the correct answer for the following questions.

Lecturers in a well-established campus with many faculties, maintain their student assessment/exam grades in Excel Sheets. They maintain a separate spreadsheet for every module they teach. In the spreadsheet they track the scores for every assignment and test. Then assign term grade for the module. The Examinations department of the campus has to request student grades for the modules from the relevant lectures after each exam, to finalize the students final grades for the term. Also the Management plans to get important statistics based on student exam marks and to analyze them with the aim of improving the quality of the education provided.

Do you think it is necessary for them to go for the Database approach? Yes

2. What is the main advantage (if the answer for above is Yes) or the disadvantage (if the answer for above is No) the database approach would have over the current system? Concurrent Access Ability

3. If the database approach were used, the Database Administrator need to identify a suitable data storage method. In the Three-schema architecture of the DBMS where would you find details of the storage method used?

Physical Schema

4. If the database approach were used, and if Database Administrator identifies the need to move to a new data storage method which is much more efficient, he will be able to do the change without effecting the upper levels of the Three-schema architecture. This property is known as Logical Data Independence

14
Answered
out of
question

Read the following paragraph and answer the questions below.

Library information system at SLIIT provides the facility to borrow books for studies. Library catalogue is constantly updated to accommodate resource materials relating to new developments in core teaching areas. The newly added material can be a book, a standard, a journal, a CD or an article. Member registration needs students to deposit refundable amount of Rs.5000. It is not required for the staff members. Borrowing involves, selecting the desired material from the library by the member and library assistant recoding it against the student ID or the employee ID. Borrowing process automatically generates the returning date relevant to the borrowing transaction. Returning involves, submitting the material on the returning date by the student/staff member, calculating fines if any and recording the returning transaction in the system by the library assistant. At the end of the day, librarian generates the daily transaction report from the system.

Select the correct answer for the following questions, using the drop-down menu.

1. Inputs for the member registration process are,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

2. Output of the borrowing process is,

- a) Student ID/employee ID
- b) Book title
- c) Book ID

Quiz navi

Finish attempt ..

Time left 0:19:40

INSTRUCTIONS



EXAM QUESTIO

1	2	3
9	10	11
15		

EXAM CONCER



1. Inputs for the member registration process are,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

2. Output of the borrowing process is,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?

- a) Periodically, the system reports on the books available, books overdue and membership
- b) Calculates fines for overdue books
- c) Checks for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

a, e

d

Choose...

EXAM QUESTIONS

1	2	3	4	5	6	7
9	10	11	12	13	14	

EXAM CONCERNs

15

Which of the following statements are related to the input function of the SLIIT library system?

a. The system reports on the books available, books overdue and memberships

b. It fines for overdue books

c. For valid membership

d. Is the deposit amount after completing the degree

e. Stores student ID and Book ID before issuing the book to the student

f. Stores employee ID and Book ID before returning the book by the staff member

Which of the following is NOT an output of SLIIT library system?

a. Daily transaction report

b. Reports on the books available

c. Reports on the books overdue

d. List of memberships

e. Salary slip of the library assistant



Which of the following is a direct user of the SLIIT library information system?

Which of the following statements are related to the input function of the SLIIT library system?

.. Which of the following is NOT an output of SLIIT library system?

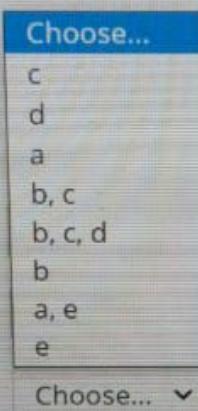
ASUS VivoBook



the SLIIT library system?

membership

member



on of the SLIIT library system?

Choose... ▾

Next page



1. Which of the following is a direct user of the SLIIT library information system?

 - a) Student
 - b) Staff member
 - c) Library assistant
 - d) Material supplier
 - e) Librarian

2. Which of the following statements are related to the input function of the SLIIT library system?

 - a) Periodically, the system reports on the books available, books overdue and memberships
 - b) Calculates fines for overdue books
 - c) Check for valid membership
 - d) Refunds the deposit amount after completing the degree
 - e) Captures student ID and Book ID before issuing the book to the student
 - f) Captures employee ID and Book ID before returning the book by the staff member

3. Which of the following is NOT an output of SLIIT library system?

 - a) Daily transaction report
 - b) Reports on the books available
 - c) Reports on the books overdue
 - d) List of memberships
 - e) Salary slip of the library assistant



on 10

it answered

ed out of

ing question

What is/are true related to Relational Database Management Systems (RDBMS)?

Select one or more:

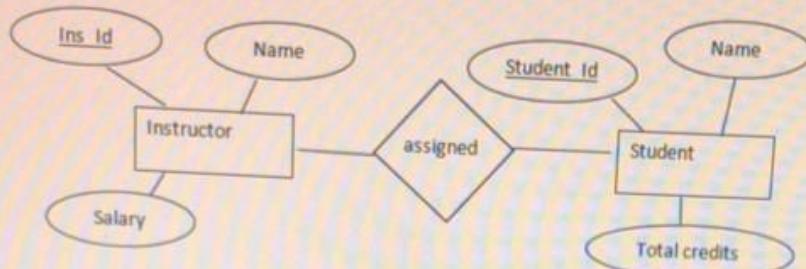
- a. It is based on the 'relational model' introduced by E.F. Codd
- b. Enable users to manage predefined data relationships across multiple databases.
- c. Relational databases work on tables which has a 'key' field that uniquely indicates each row of the table
- d. It supports the storage of real world data as 'objects'
- e. Database management systems like SQL, MS SQL Server are based on the 'relational model'

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Identify correct cardinalities for following ER diagram, based on the following scenario.

'There are multiple instructors assigned to each student. An instructor will be allocated to many students.'



Select one:

- a. 1:M
- b. 1:M or M:N
- c. 1:1
- d. M:N
- e. 1:1 or 1:M

msi



Question 11

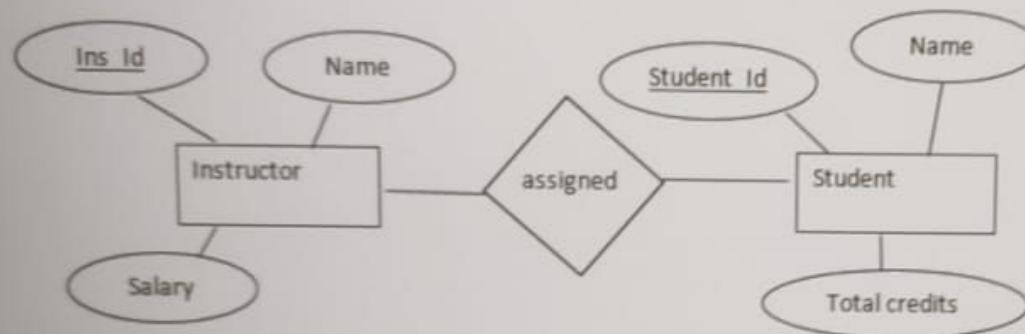
Not yet answered

Marked out of
4.00

Flag question

Identify correct cardinalities for following ER diagram, based on the following scenario.

'There are multiple instructors assigned to each student. An instructor will be allocated to many students.'



Select one:

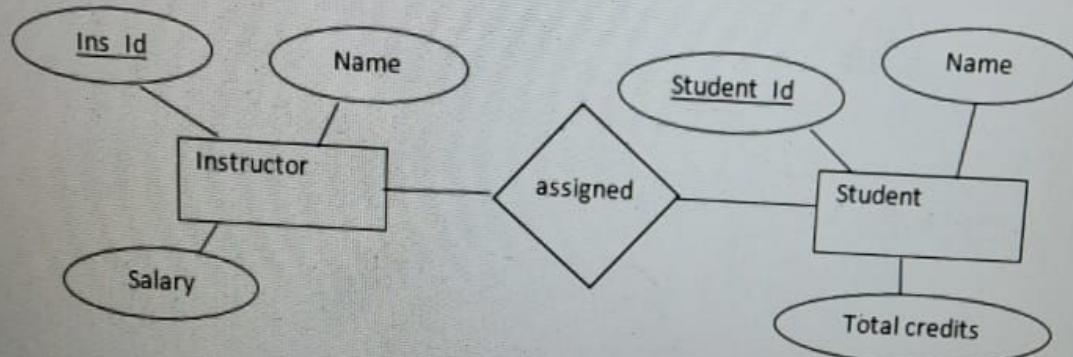
- a. 1:M or M:N
- b. M:N
- c. 1:1 or 1:M
- d. 1:M
- e. 1:1

Analyze the following scenario and select the correct answer for the following questions.

A Pharmaceutical company plans to conduct a double-blind test of a new drug. They will involve about 20 doctors and about 400 patients. The company will need to track patient information from their first screening through each of their interviews. Doctors need to be able to see their own patient's information, but not other doctor's patients. Patients should be able to see their own medical profile, the doctor's notes, and nothing else. Only the two researchers should be able to see everything. At present they are on discussion of the approach they should use for data storage. They have considered two options as; a Shared Excel sheet over the Cloud Storage and Database approach.

1. Do you think it is necessary for them to go for the Database approach?
2. What is the main advantage (if the answer for above is Yes) or the disadvantage (if the answer for above is No) the database approach would have over the other approach?
3. If the database approach were used, where would you find the names of the data items (such as Doctors, Patients...) stored and any connections between the data items, in the Three-schema architecture of the DBMS?
4. If the database approach were used, and if Database Administrator identifies the need to encrypt some of the sensitive data related to patients, he will be able to do the change without effecting the upper levels of the Three-schema architecture. This property is known as

Identify correct cardinalities for following ER diagram, based on the following scenario.
'Only one instructor is assigned to each student. An instructor will be allocated to many students.'



Select one:

- a.
1:1
- b.
1:M
- c.
1:M or M:N
- d.
M:N
- e.
1:1 or 1:M

Lecture 13

yet answered

marked out of 0

Flag question

Sri Lanka Institute of Information Technology

Identify correct cardinalities for following ER diagram, based on the following scenario.
'Only one instructor is assigned to each student. An instructor will be allocated to many students.'

```
erDiagram
    class Instructor {
        string Ins_Id
        string Name
        number Salary
    }
    class Student {
        string Student_Id
        string Name
        number Total_credits
    }
    Instructor }o--o Student : assigned
```

Select one:

- a.
1:1 or 1:M
- b.
1:M or M:N
- c.
1:1
- d.
M:N
- e.
1:M

FULL HD • 1080 • intel OPTANE MEMORY

Question 14

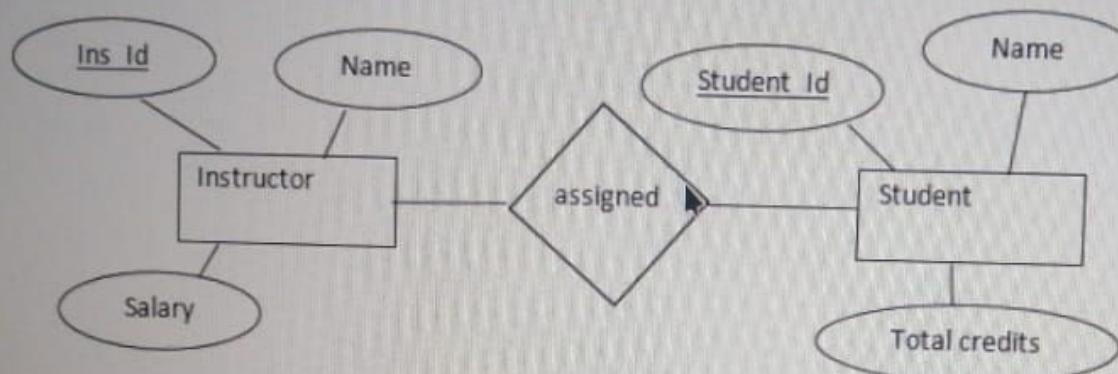
Not yet answered

Marked out of
4.00

Flag question

Identify correct cardinalities for following ER diagram, based on the following scenario.

'Only one instructor is assigned to each student. An instructor will be allocated to many students.'



Select one:

- a.
1:1
- b.
1:M
- c.
1:M or M:N
- d.
M:N
- e.
1:1 or 1:M



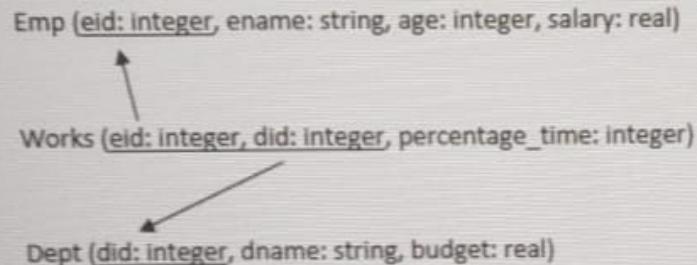
Question 12

Not yet answered

Marked out of
5.00

Flag question

Consider the following schema which provides information about employees and departments



Find the most suitable SQL query for the given question.

Find the names of employees who works in either the department with did 10 or did 20

Select one:

- a. `SELECT e.ename FROM emp e, works w HAVING e.eid=w.eid AND w.did=10 AND w.did=20;`
- b. `SELECT e.ename FROM emp e, works w WHERE w.did=10 OR w.did=20;`
- c. `SELECT e.ename FROM emp e, works w HAVING w.did=10 OR w.did=20;`
- d. All queries have syntax errors
- e. `SELECT e.ename FROM emp e, works w WHERE e.eid=w.eid AND (w.did=10 OR w.did=20);`



The SQL statement that queries or reads data from a table is _____

Select one:

- A. QUERY
- B. None of the given answers is correct
- C. SELECT
- D. READ



13

answered

out of

question

Select a query that retrieves all of the unique course names from the student table?

Select one:

- a. SELECT INDIVIDUAL coursename FROM studentinfo;
- b. SELECT DISTINCT coursename FROM TABLE studentinfo;
- c. SELECT UNIQUE coursename FROM studentinfo;
- d. SELECT DISTINCT coursename FROM studentinfo;



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question

What is/are true related to Relational Database Management Systems (RDBMS)?

Select one or more:

- a. Enable users to manage predefined data relationships across multiple databases.
- b. Relational databases work on tables which has a 'key' field that uniquely indicates each row of the table
- c. It supports the storage of real world data as 'objects'
- d. Database management systems like SQL, MS SQL Server are based on the 'relational model'
- e. It is based on the 'relational model' introduced by E.F. Codd

Next

NetExam

Sri Lanka Institute of Information Technology

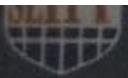
In an SQL SELECT statement querying a single table, the asterisk (*) means that:

Select one:

- A. All records meeting the full criteria are to be returned.
- B. None of the above is correct.
- C. All columns of the table are to be returned.
- D. All records with even partial criteria met are to be returned.



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12

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question

Which of the following are true related to the following Relationship?



Select one or more:

- a. The Degree of the relationship is 3
- b. Cardinality ratio of the relationship is 1:M from Course to Student
- c. An entity in the Student entity-set can make only one relationship instance with the other side
- d. An entity in the Course entity-set can make only one relationship instance with the other side
- e. This is not a Binary relationship

The clause in SQL that specifies that the query result should be sorted in ascending or descending order based on the values of one or more columns is

Select one:

- A. Group by
- B. Order by
- C. View
- D. Having

Next page



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lag question

Select a query that retrieves all of the unique course names from the student table?

Select one:

- a. SELECT DISTINCT coursename FROM TABLE studentinfo;
- b. SELECT INDIVIDUAL coursename FROM studentinfo;
- c. SELECT UNIQUE coursename FROM studentinfo;
- d. SELE~~T~~ DISTINCT coursename FROM studentinfo;

What is/are True related to a Database Management System (DBMS)?

Select one or more:

- a. It supports in managing the data in the database
- b. It does not support Concurrent access to the data in the database
- c. It is a software package designed to define, manipulate, retrieve data in a database
- d. Achieving Program-Data Independence is not possible with it
- e. In order to maintain the integrity of the data in a database, It supports to define rules on data

- d) Returning date
- e) Deposit amount

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?

- a) Periodically, the system reports on the books available, books overdue and membership
- b) Calculates fines for overdue books
- c) Checks for valid membership
- d) Refunds the deposit amount after completing the degree
- e) Captures student ID and Book ID before issuing the book to the student
- f) Captures employee ID and Book ID before returning the book by the staff member

1. Inputs for the member registration process are,

2. Output of the borrowing process is,

3. Which of the following statement/s is/are related to the processing function of the SLIIT library system?



Not yet answered

Marked out of
8.00

Flag question

Library information system at SLIIT provides the facility to borrow books for studies. Library catalogue is constantly updated to accommodate resource materials relating to new developments in core teaching areas. The newly added material can be a book, a standard, a journal, a CD or an article. Member registration needs students to deposit refundable amount of Rs.5000. It is not required for the staff members. Borrowing involves, selecting the desired material from the library by the member and library assistant recording it against the student ID or the employee ID. Borrowing process automatically generates the returning date relevant to the borrowing transaction. Returning involves, submitting the material on the returning date by the student/staff member, calculating fines if any and recording the returning transaction in the system by the library assistant. At the end of the day, librarian generates the daily transaction report from the system.

Select the correct answer for the following questions, using the drop-down menu.

1. Inputs for the member registration process are,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

2. Output of the borrowing process is,

- a) Student ID/employee ID
- b) Book title
- c) Book ID
- d) Returning date
- e) Deposit amount

Finish attempt ...

Time left 0:03:50

INSTRUCTIONS

1

EXAM QUESTIONS

1	2	3	4
8	9	10	11

EXAM CONCERNs

15

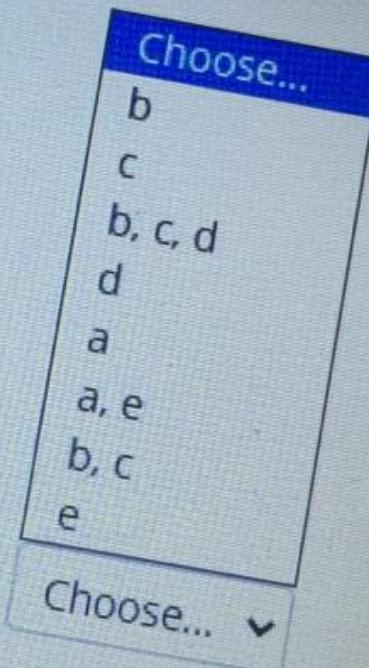
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ed to the processing function of the SLIIT library system?



Next page

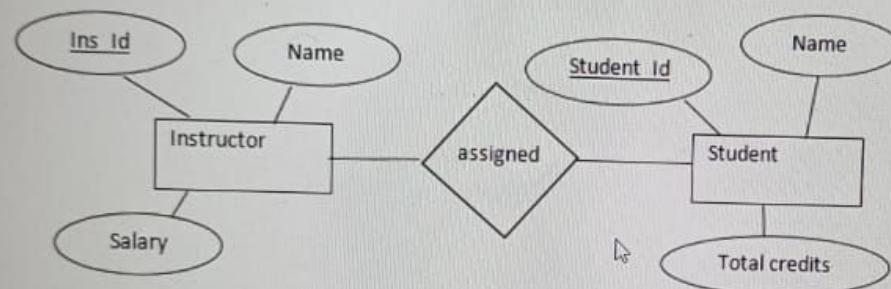
**Question 6**

Not yet answered
Marked out of
4.00

Flag question

Identify correct cardinalities for following ER diagram, based on the following scenario.

'Only one instructor is assigned to each student. An instructor will be allocated to many students.'



Select one:

- a.
1:1
- b.
1:M or M:N
- c.
M:N
- d.
1:1 or 1:M
- e.
1:M