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| Started on   | Saturday, 25 January 2020, 4:43 PM                           |
| State        | Finished   |
| Completed on | Saturday, 25 January 2020, 4:49 PM                           |
| Time taken   | 5 mins 55 secs   |
| Marks        | 8.30/9.00  |
| Grade        | 92.22 out of 100.00  |
| Feedback     | Congratulations!!! You have passed by securing more than 80% |

Question  
1

Correct  
Mark 1.00 out of 1.00

We need to ensure that the amount withdrawn should be less then the credit card limit amount, to ensure this integrity what type constraint will be used?

- Select one:
- ☐ a. column level foreign key constraint
  - ☒ b. table level check constraint ✓
  - ☐ c. table level foreign key constraint
  - ☐ d. column level check constraint

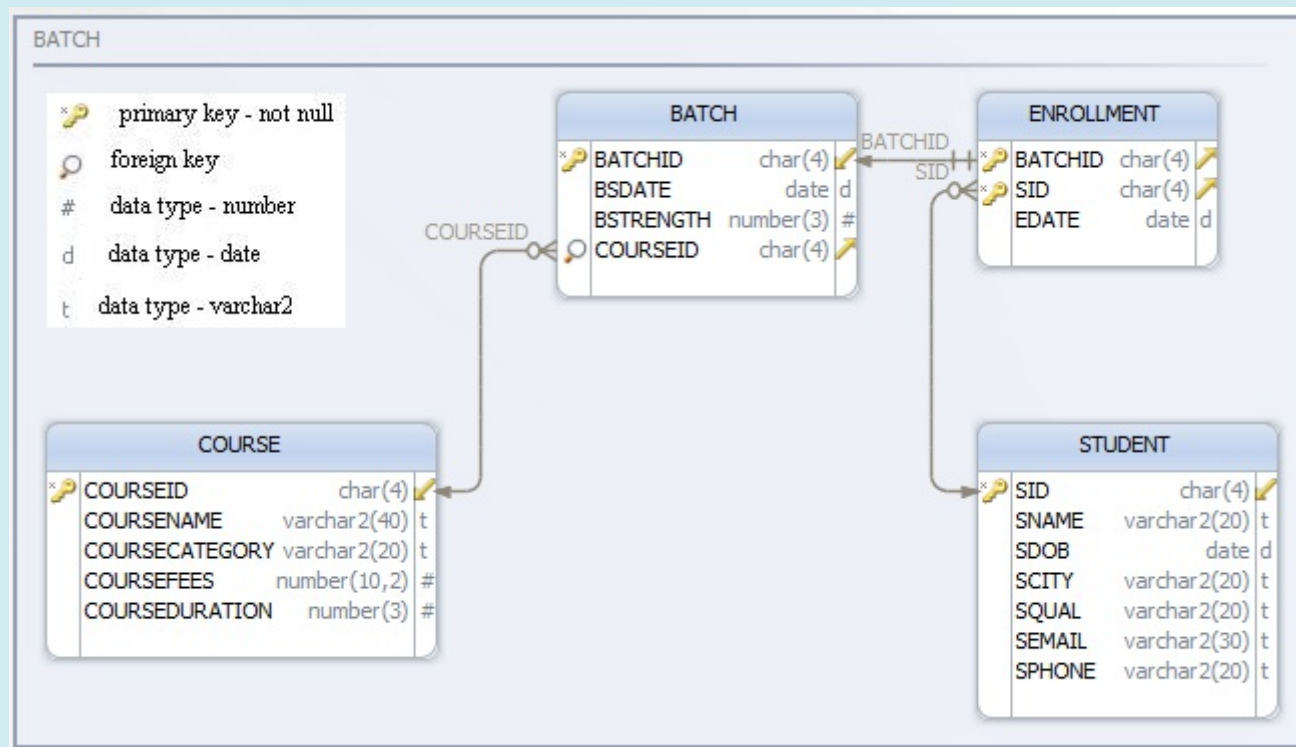
Your answer is correct.  
The correct answer is: table level check constraint

Partially  
correct

Mark 0.50 out  
of 1.00

statements placed are not in the correct order.

Help Tom to place the statements in the correct order. **The script starts from the creation of course table.** The schema diagram is given below



✗ CREATE TABLE enrollment  
(  
batchid char(4),  
sid char(4) ,  
edate date,  
primary key(batchid,sid),  
foreign key(sid) references student(sid),  
foreign key(batchid) references batch(batchid)  
);

✓ CREATE TABLE student  
(  
sid char(4) primary key,  
sname varchar2(20),  
sdob date,  
scity varchar2(20),  
squal varchar2(20),  
semail varchar2(30),  
sphone varchar2(20)  
);

✓ CREATE TABLE batch  
(  
batchid char(4) primary key,  
bsdate date ,  
bstrength number(3),  
courseid char(4),  
foreign key(courseid) references course(courseid)  
);

✗ CREATE TABLE course  
(  
courseid char(4) primary key,  
coursename varchar2(40),  
coursecategory varchar2(20),  
coursefees number(10,2),  
courseduration number(3)  
);

Your answer is partially correct.

The correct order for these items is as follows:

1. CREATE TABLE course  
(  
courseid char(4) primary key,

```
courseees number(10,2),
courseduration number(3)
);
2. CREATE TABLE student
(
sid char(4) primary key,
sname varchar2(20),
sdob date,
scity varchar2(20),
squal varchar2(20),
semail varchar2(30),
sphone varchar2(20)
);
3. CREATE TABLE batch
(
batchid char(4) primary key,
bsdate date ,
bstrength number(3),
courseid char(4),
foreign key(courseid) references course(courseid)
);
4. CREATE TABLE enrollment
(
batchid char(4),
sid char(4) ,
edate date,
primary key(batchid,sid),
foreign key(sid) references student(sid),
foreign key(batchid) references batch(batchid)
);
```

Question

3

Partially correct

Mark 0.80 out of 1.00

Choose the correct option

|  |             |   |
|--|-------------|---|
| cardholdername                                   | not null    | ✓ |
| creditcardtype should be silver or platinum only | check       | ✓ |
| cardholderphoneno                                | unique      | ✓ |
| creditcardno                                     | primary key | ✓ |
| validitydate                                     | check       | ✗ |

Your answer is partially correct.

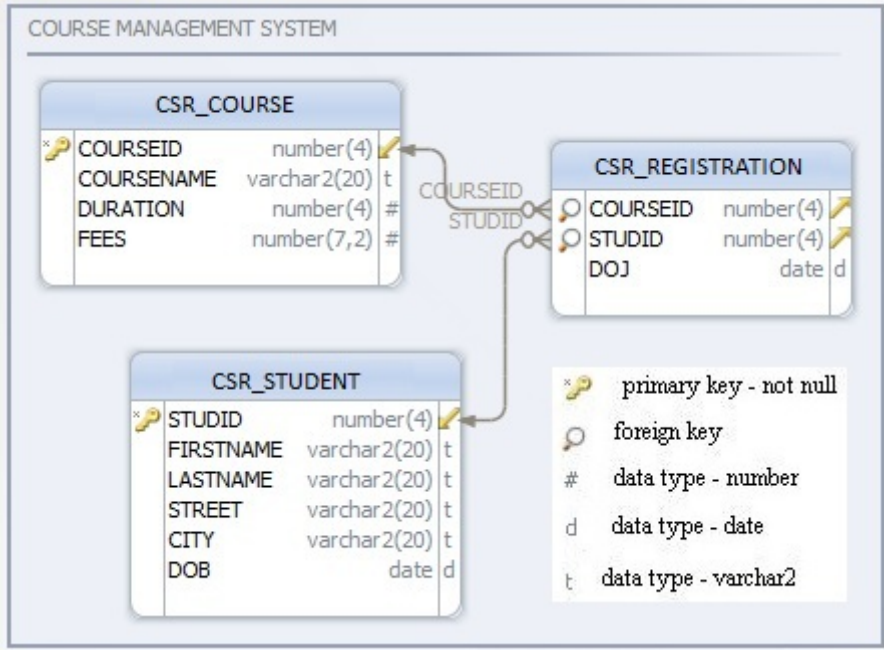
You have correctly selected 4.

The correct answer is: cardholdername → not null, creditcardtype should be silver or platinum only → check, cardholderphoneno → unique, creditcardno → primary key, validitydate → not null

Correct

Mark 2.00 out of 2.00

- Tom, the administrator should create the table "CSR\_Registration" with the following rules
- Whenever a row in the CSR\_Student table is deleted, the row from the CSR\_Registration must be deleted
  - When deleting the row from the CSR\_course table link column of the CSR\_registration must be made to null



Drag and drop the correct keyword for the below given query.

create table CSR\_registration(courseid number(4) references CSR\_course(courseid) **on delete set null** ,studid number(4) references CSR\_student(studid) **on delete cascade** ,doj date);

Question 5

Correct

Mark 1.00 out of 1.00

- An emp table contains fields employ name, desig and salary. How do you drop column salary?
- Select one:
- ☐ a. delete from emp where column = salary;
  - ☒ b. alter table emp drop column salary; ✓
  - ☐ c. alter table emp delete salary;
  - ☐ d. alter table emp delete column salary;

The correct answer is: alter table emp drop column salary;

Question 6

Correct

Mark 1.00 out of 1.00

- Which of the following options is not correct?
- Select one:
- ☒ a. alter table emp drop column\_name; ✓
  - ☐ b. alter table emp modify name varchar(30);
  - ☐ c. alter table emp drop column column\_name;
  - ☐ d. alter table emp add column\_name varchar(25);

The correct answer is: alter table emp drop column\_name;

Correct  
Mark 1.00 out of 1.00

- Select one:
- ☐ a. 4
  - ☒ b. 1 ✓
  - ☐ c. Any number
  - ☐ d. 2

The correct answer is: 1

Question  
8  
Correct  
Mark 1.00 out of 1.00

- How would you add a foreign key constraint on the dept\_no column in the EMP table, referring to the id column in the DEPT table?
- Select one:
- ☐ a. Use the ALTER TABLE command with the MODIFY clause on the DEPT table.
  - ☒ b. Use the ALTER TABLE command with the ADD clause on the EMP table. ✓
  - ☐ c. Use the ALTER TABLE command with the MODIFY clause on the EMP table.
  - ☐ d. This task cannot be accomplished.
  - ☐ e. Use the ALTER TABLE command with the MODIFY clause on the EMP table.

Your answer is correct.

The correct answer is: Use the ALTER TABLE command with the ADD clause on the EMP table.