

Review Test Submission: Test 2- SQL Basics

User
 Course 14F_CST8215_300 Database
 Test Test 2- SQL Basics
 Started
 Submitted
 Due Date 10/15/14 11:59 PM
 Status Completed
 Attempt Score 18 out of 23 points
 Time Elapsed 22 minutes
 Instructions

Question 1

1 out of 1 points

What SQL keyword is used to retrieve only rows of data that are unique?

Selected Answer: DISTINCT

Correct Answer:

Evaluation Method	Correct Answer	Case Sen
<input checked="" type="checkbox"/> Contains	DISTINCT	

Question 2

1 out of 1 points

"_____ table" is used to add a new table to a database

Selected Answer: CREATE

Correct Answer:

Evaluation Method	Correct Answer	Case Sen
<input checked="" type="checkbox"/> Exact Match	create	

Question 3

1 out of 1 points

Which of the following SQL statements would allow you find all employees whose name starts with "jo"?

Selected Answer: D.
 select * from employees where employee_name like 'jo%';

Answers: A. select * from employees where employee_name like 'jo';

B. select * from employees where employee_name = 'jo';

C. select * from employees where employee_name = 'jo%';

D.
 select * from employees where employee_name like 'jo%';

Question 4

0 out of 1 points

Which WHERE clause operator allows you to do wildcard matching?

Selected Answer: %

Correct Answer:

Evaluation Method	Correct Answer	Case Sen
<input checked="" type="checkbox"/> Exact Match	like	

Question 5

1 out of 1 points

" _____ table" is used to remove a table from a database

Selected Answer: DROP

Correct Answer:

Evaluation Method	Correct Answer	Case Sen
<input checked="" type="checkbox"/> Exact Match	drop	

Question 6

0 out of 1 points

Which of the following SQL statements would retrieve "employee_name" from the "employees" table ordered by "start_date"?

Selected Answer: C.
select employee_name from employees order on start_date;

- Answers:
- A. select * from employees order by start_date;
- B.
select employee_name from employees ordered by start_date;
- C.
select employee_name from employees order on start_date;
- D.
select employee_name from employees order by start_date;

Question 7

1 out of 1 points

" _____ table" is used to change the structure of an existing table

Selected Answer: ALTER

Correct Answer:

Evaluation Method	Correct Answer	Case Sen
<input checked="" type="checkbox"/> Exact Match	alter	

Question 8

1 out of 1 points

Which SQL keyword is used to remove data from a table?

Selected Answer: DELETE

Correct Answer:

Evaluation Method	Correct Answer	Case Sen
<input checked="" type="checkbox"/> <i>Exact Match</i>	delete	

Question 9

1 out of 2 points

Which of the following are valid SQL statements to remove all rows of data from the "employees" table?

B. truncate employees;

Answers: A. delete * from employees;

B. truncate employees;

C. delete from employees;

D. delete from table students;

Question 10

1 out of 1 points

"_____ table" is used to alter the structure of an existing table in a databa:

Selected Answer: ALTER

Correct Answer:

Evaluation Method	Correct Answer	Case Se
<input checked="" type="checkbox"/> <i>Exact Match</i>	alter	

Question 11

1 out of 1 points

Which SQL keyword is used to retrieve data?

Selected Answer: SELECT

Correct Answer:

Evaluation Method	Correct Answer	Case Se
<input checked="" type="checkbox"/> <i>Exact Match</i>	select	

Question 12

1 out of 1 points

The OR operator displays a record if ANY conditions listed are true. The AND operator displays a record if ALL of the conditions listed are true?

Selected Answer: True

Answers: True

False

Question 13

1 out of 1 points

The basic syntax to join tables is:

```
SELECT columns
FROM table1
JOIN table2 ON (table1.id_field=table2.id_field)
```

Selected Answer: TrueAnswers: True
 False**Question 14**

1 out of 1 points

Which SQL keyword is used to add data to a table?

Selected Answer: INSERT

Correct Answer:

Evaluation Method	Correct Answer	Case Se
<input checked="" type="checkbox"/> Contains	insert	

Question 15

1 out of 1 points

Using SQL, which of the following command would retrieve all columns from a table called "employees"?

Selected Answer: C. select * from employees;Answers: A. select all from employees;
 B. give it to me employees!
 C. select * from employees;
 D. select columns from employees;**Question 16**

1 out of 1 points

Which of the following is a valid SQL statement?

Selected Answer: D.
update employees set employee_name='Dan' where id=1Answers: A.
update employees(employee_name) values('Dan') where id=1
 B. set employees update employee_name='Dan' where id=1
 C. change employees set employee_name='Dan' where id=1
 D.
update employees set employee_name='Dan' where id=1**Question 17**

1 out of 1 points

What is the wildcard character?

Selected Answer: %

Correct Answer:

Evaluation Method	Correct Answer	Case Se
<input checked="" type="checkbox"/> Contains	%	

Question 18

1 out of 1 points

Which of the following is a valid INSERT statement

Selected Answer: C.

Answer: insert into employees (employee_name,start_date) values ('Dan','2012-09-01');

Answers:

A.

add to employees (employee_name,start_date) values ('Dan','2012-09-01');

B.

insert into employees employee_name,start_date values 'Dan','2012-09-01';

 C.

insert into employees (employee_name,start_date) values ('Dan','2012-09-01');

D.

update into employees (employee_name,start_date) values ('Dan','2012-09-01');

Question 19

1 out of 1 points

What does the SQL FROM clause do?

Selected Answer: D. Specifies the tables to retrieve rows from.

Answers:

A. None of the above

B. Specifies the columns we are retrieving.

C. Specifies a search condition.

 D. Specifies the tables to retrieve rows from.**Question 20**

0 out of 2 points

Let's say that I want you to retrieve records between ids 22 and 25 exclusive, which of the following would be valid criteria?

 C. id >=22 and <=25Answers: A. id in (23,24)

B. id =22 and id = 25


C. id >=22 and <=25

 D. id > 22 and id < 25

Question 21

Which SQL keyword is used to change data in a table?

1 out of 1 points

Selected Answer:  UPDATE

Correct Answer:

Evaluation Method	Correct Answer	Case Se
 <i>Exact Match</i>	update	

