Review Test Submission: L1

User	Tian Zheng
Course	Database Design II and SQL Using Oracle
Test	L1
Started	1/9/19 8:33 PM
Submitted	1/10/19 4:03 PM
Due Date	1/11/19 11:59 PM
Status	Needs Grading
Attempt Score	Grade not available.
Time Elapsed	19 hours, 30 minutes
Results Displayed	All Answers, Submitted Answers, Correct Answers, Feedback

Question 1

Needs Grading

At the prompt enter the following SQL*PLUS command.

SET pagesize 30 ← this is a SQL*PLUS command

Choosing the widest table from question 1, rerun the select. Did it have an effect on the display?

Do the same for the longest table.

==========

Now do **set linesize 30**. Test the appearance using both tables again.

You "may" have to do the following each time you log into your Seneca account. If you are logging in from home or doing it all on Oracle and NOT logging in, you may not need to do this.

SET PAGESIZE 200

SET LINESIZE 200

Answer YES if you did this question

Selected Answer: YES
Correct Answer: YES
Response Feedback: [None Given]

Question 2

Needs Grading

Create a query to display the output shown below.

City# City Province with Country Code

1000 Roma IN THE IT

1100 Venice IN THE IT

1200 Tokyo Tokyo Prefecture IN THE JP

1300 Hiroshima IN THE JP

1400 Southlake Texas IN THE US

1500 South San Francisco California IN THE US

Selected Answer:

```
SELECT location_id AS "City#",
       city AS "City",
       state_province || ' IN THE ' || country_id AS "Province
with Country Code"
FROM locations
WHERE location_id BETWEEN 1000 AND 1500;
```

Output:

City#	City	Province with Country Code
1000	Roma	IN THE IT
1100	Venice	IN THE IT
1200	Tokyo	Tokyo Prefecture IN THE JP
1300	Hiroshima	IN THE JP
1400	Southlake	Texas IN THE US
1500	south San Francisco	California IN THE US

Correct Answer: [None]

Response Feedback: [None Given]

Question 3

Needs Grading

Cut and paste the following and run it.. There will be errors. Fix them and when fixed put YES in the answer.

SELECT employee_id, last name, commission_pct Emp Comm,
FROM employees;

Selected Answer:

YES

```
SELECT employee_id, last_name AS "last name",
commission_pct AS "Emp Comm"
FROM employees;

Output:
EMPLOYEE_ID  last name           Emp Comm
-----------  ------------------- --------
100          King
101          Kochhar
102          De Haan
103          Hunold
104          Ernst
107          Lorentz
124          Mourgos
141          Rajs
142          Davies
143          Matos
144          Vargas
149          Zlotkey             .2
174          Abel                .3
176          O'Brian             .2
178          Grants              .15
180          de Man              .15
200          Whalen
201          Hartstein
202          Fay
205          Higgins
206          Gietz
1            Flertjan
3            Grovlin             .2
4            Smertal             .2
5            Mustaine            .2
6            Harvey              .2
7            LeDuc               .2
8            Bergsteige          .2
9            Gruber              .2
11           Sanchez             .2
12           Chancevente         .15
14           Torson              .2
15           Cornel              .15
16           Gibbons             .2
17           Pallomine           .2
18           Jacobs              .2
19           Strandherst         .25
21           Brigade             .2
22           Litrand             .2
23           Armarillo           .2
24           Mot                 .2
25           Turcotte            .2
26           LeBlanc             .2
27           Rodriguez           .2
28           Young               .2
29           Loo Nam             .2
30           Chan                .2
33           Wandiko             .2
34           Gregson             .2
35           Krain               .2
36           Termede             .2
39           Testorok            .2
40           Whiteduck           .2
41           Montoya             .2
```

Correct Answer: YES

Response Feedback: [None Given]

Question 4

Needs Grading

FIRST - load the script supplied to create tables and populate them.

Have you done it? Answer YES

Selected Answer: YES
Correct Answer: YES
Response Feedback: [None Given]

Question 5

Needs Grading

Other than clicking on the table name in the left side panel that lists the tables, what command would show the structure of the LOCATIONS table?

Selected Answer: DESCRIBE locations;

Output:

```
Name                          Null?                Type
----------------------------- -------------------- -----------
LOCATION_ID                   NOT NULL             NUMBER(4)
STREET_ADDRESS                                      VARCHAR2(40)
POSTAL_CODE                                         VARCHAR2(12)
CITY                          NOT NULL              VARCHAR2(30)
STATE_PROVINCE                                     VARCHAR2(25)
COUNTRY_ID                                          CHAR(2)
```

Correct Answer: DESC LOCATIONS
Response Feedback: [None Given]

Question 6

Needs Grading

The Human Resources Assistant Manager needs a list of department ids and job titles from the employee table.

Selected Answer:

```
SELECT DISTINCT department_id AS "Department ID", job_id
AS "Job Titles"
FROM employees;
```

Output:

```
Department ID     Job Titles
----------------------- ----------
110                    AC_ACCOUNT
90                     AD_VP
50                      ST_CLERK
80                      SA_REP
50                      ST_MAN
80                      SA_MAN
110                     AC_MGR
90                      AD_PRES
60                      IT_PROG
20                      MK_MAN
                         SA_REP
10                       AD_ASST

20                       MK_REP
10                       AC_REP
```

Correct Answer: should have used DISTINCT
Response Feedback: [None Given]

Question 7

Needs Grading

Try this SELECT statement by COPOY and PASTE. Did it execute correctly?

SELECT last_name “LName”, job_id “Job Title”, Hire Date “Job Start”

FROM employees;

What is wrong?

Selected Answer:

The error is "invalid character". The copied and pasted double quotes cannot be recognized. It needs to re-type all the double quotes. Another error is the underscore symbol is missing between Hire and Date in the above statement.

Statement:
SELECT last_name "LName", job_id "Job Title", Hire_Date "Job Start"
FROM employees;
Output:

LName	Job Title	Job Start
King	AD_PRES	17-JUN-87
Kochhar	AD_VP	21-SEP-89
De Haan	AD_VP	13-JAN-93
Hunold	IT_PROG	03-JAN-90
Ernst	IT_PROG	21-MAY-91
Lorentz	IT_PROG	07-FEB-99
Mourgos	ST_MAN	16-NOV-99
Rajs	ST_CLERK	17-OCT-95
Davies	ST_CLERK	29-JAN-97
Matos	ST_CLERK	15-MAR-98
Vargas	ST_CLERK	09-JUL-98
Zlotkey	SA_MAN	29-JAN-00
Abel	SA_REP	11-MAY-96
O'Brian	SA_REP	24-MAR-98
Grants	SA_REP	24-MAY-99
de Man	SA_REP	08-MAY-17
Whalen	AD_ASST	17-SEP-87
Hartstein	MK_MAN	17-FEB-96
Fay	MK_REP	17-AUG-97
Higgins	AC_MGR	07-JUN-94
Gietz	AC_ACCOUNT	07-JUN-94
Flertjan	AC_REP	11-JAN-11
Grovlin	SA_REP	23-MAR-13
Smertal	SA_REP	24-MAR-14
Mustaine	SA_REP	25-MAY-15
Harvey	SA_REP	06-JUN-13
LeDuc	SA_REP	27-JUL-13
Bergsteige	SA_REP	08-AUG-13
Gruber	SA_REP	29-SEP-13
Sanchez	SA_REP	11-OCT-13
Chancevente	SA_REP	12-MAR-12
Torson	SA_REP	14-FEB-14
Cornel	SA_REP	15-MAR-15
Gibbons	SA_REP	23-MAR-13
Pallomine	SA_REP	27-JUL-17
Jacobs	SA_REP	18-APR-17
Strandherst	SA_REP	19-JUL-13
Brigade	SA_REP	21-SEP-13
Litrand	SA_REP	22-OCT-15
Armarillo	SA_REP	23-NOV-15
Mot	SA_REP	24-DEC-14
Turcotte	SA_REP	25-JAN-11
LeBlanc	SA_REP	18-APR-17
Rodriguez	SA_REP	27-APR-15
Young	SA_REP	28-APR-15
Loo Nam	SA_REP	29-APR-13
Chan	SA_REP	30-JUN-16
Wandiko	SA_REP	18-APR-17
Gregson	SA_REP	18-APR-17
Krain	SA_REP	05-APR-15
Termede	SA_REP	01-DEC-14
Testorok	SA_REP	03-MAR-13
Whiteduck	SA_REP	10-APR-14
Montoya	SA_REP	11-FEB-13

Correct Answer: ✅ Quotes

Response [None Given]

Feedback:

Question 8

Needs Grading

Which one of these tables appear to be the widest per row? Whic one has the most rows

SELECT * FORM employees;

SELECT * FROM departments;

SELECT * FROM orderlines;

Selected Answer:	The table **employees** is the widest per row. It has 11 columns in total. The table **orderlines** has the most rows. It has 1225 rows in total. employees: 11 columns, 54 rows departments: 4 columns, 9 rows orderlines: 6 columns, 1225 rows
Correct Answer:	employees -- widest orderlines -- longest
Response Feedback:	[None Given]

Monday, January 28, 2019 8:49:52 PM EST

← **OK**