

Quiz 4 - Basic SQL

Due Oct 16 at 1:59am**Points** 100**Questions** 4**Time Limit** None**Allowed Attempts** Unlimited

Instructions

This quiz covers basic SQL commands. You will have a set of automated online queries and a few that you have to manually submit. It isn't timed and you can take it as many times as you want with the most recent attempt counting.

For the automated portion you will go to the following links and follow the instructions. You need to only select the attributes asked for. If you are correct it will give you a code word that you will use for the quiz answer. If you get the columns wrong it will give you a somewhat generic message about columns. If you just selected incorrect rows it will tell you which extra rows you selected and which rows you missed.

[Take the Quiz Again](#)

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	82 minutes	75 out of 100 *

* Some questions not yet graded

🔒 Correct answers are hidden.

Score for this attempt: **75** out of 100 *

Submitted Oct 15 at 7:28pm

This attempt took 82 minutes.

Question 1

25 / 25 pts

Create the correct query and enter the codeword below:

<http://classes.engr.oregonstate.edu/eecs/winter2013/cs275-400/tester/one.php?question=0>

(<http://classes.engr.oregonstate.edu/eecs/winter2013/cs275-400/one.php>)

Question 2**25 / 25 pts**

Create the correct query and enter the codeword below:

<http://classes.engr.oregonstate.edu/eecs/winter2013/cs275-400/tester/one.php?question=1>

<http://classes.engr.oregonstate.edu/eecs/winter2013/cs275-400/tester/one.php?question=1>

Question 3**25 / 25 pts**

Find the code word by writing the correct query and enter it below:

<http://classes.engr.oregonstate.edu/eecs/winter2013/cs275-400/tester/one.php?question=2>

<http://classes.engr.oregonstate.edu/eecs/winter2013/cs275-400/tester/one.php?question=2>

Question 4**Not yet graded / 25 pts**

Show me the SQL command to create a table with the following properties (you may need to google a thing or two to find the correct syntax):

Table name: Airplane

Attributes:

id - auto incrementing integer which is the primary key

name - variable length string with a max of 255 characters

liftcapacity - integer, can not be null

cost - integer

Your Answer:

```
CREATE TABLE 'Airplane' (  
  'id' int NOT NULL AUTO_INCREMENT,  
  'name' varchar (255),  
  'liftcapacity' int NOT NULL,  
  'cost' int,  
  PRIMARY KEY ('id'),  
  ) ENGINE=InnoDB;
```

Quiz Score: **75** out of 100