

TO PASS 80% or higher



grade 100%

Module 2 Coding Assignment

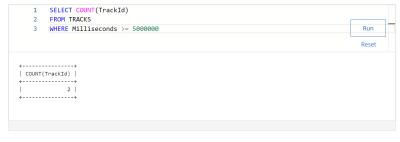
LATEST SUBMISSION GRADE

100%

All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

1 / 1 point

Run Query: Find all the tracks that have a length of 5,000,000 milliseconds or more.



How many tracks are returned?



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1 / 1 point

 $\textbf{Run Query:} \ \mathsf{Find all the invoices} \ \mathsf{whose total is between \$5} \ \mathsf{and \$15} \ \mathsf{dollars}.$

While the query in this example is limited to 10 records, running the query correctly will indicate how many total records there are - enter that number below.

```
168

✓ Correct
```

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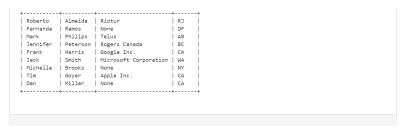
1 / 1 point

Run Query: Find all the customers from the following States: RJ, DF, AB, BC, CA, WA, NY.

```
1 SELECT FirstName, LastName, Company, State
2 FROM Customers
3 WHERE State IN ('RJ','DF','AB','BC','CA','WA','NY')

Reset

| FirstName | LastName | Company | State |
```



What company does Jack Smith work for?

O Apple Inc.

Microsoft Corp

O Google Inc.

O Rogers Canada

✓ Correct

4. All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the <u>ER diagram</u> to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

1 / 1 point

Run Query: Find all the invoices for customer 56 and 58 where the total was between \$1.00 and \$5.00.



What was the invoice date for invoice ID 315?

6-12-2010

0 10-27-2012

0 1-29-2013

12-22-2013

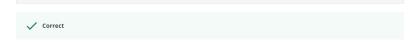
✓ Correct

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1 / 1 point

Run Query: Find all the tracks whose name starts with 'All'.

While only 10 records are shown, the query will indicate how many total records there are for this query - enter that number below.



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1 / 1 point

 $\textbf{Run Query:} \ \text{Find all the customer emails that start with "J" and are from gmail.com.}$



Enter the one email address returned (you will likely need to scroll to the right) below.

jubarnett@gmail.com		
✓ Correct		

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1 / 1 point

Run Query: Find all the invoices from the billing city Brasília, Edmonton, and Vancouver and sort in descending order by invoice ID.

```
1 SELECT InvoiceId, BillingCity, Total
2 FROM Invoices
3 WHERE BillingCity IN ('Brasilia', 'Edmonton', 'Vancouver')
4 ORDER BY InvoiceId DESC

Reset

| InvoiceId | BillingCity | Total |
| 362 | Edmonton | 13.86 |
| 351 | Edmonton | 1.98 |
| 328 | Vancouver | 6.99 |
| 276 | Vancouver | 5.94 |
| 254 | Vancouver | 3.96 |
| 231 | Vancouver | 1.98 |
| 230 | Edmonton | 0.99 |
| 178 | Edmonton | 5.94 |
| 156 | Edmonton | 3.96 |
| 133 | Edmonton | 1.98 |
| 133 | Edmonton | 1.98 |
| 133 | Edmonton | 1.98 |
```

What is the total invoice amount of the first record returned? Enter the number below without a \$ sign. Remember to sort in descending order to get the correct answer.

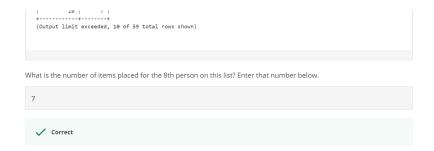
```
13.86 
✓ Correct
```

All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the ER diagram to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

1 / 1 point

Run Query: Show the number of orders placed by each customer (hint: this is found in the invoices table) and sort the result by the number of orders in <u>descending</u> order.





9. All of the questions in this quiz refer to the open source Chinook Database. Please familiarize yourself with the ER diagram to familiarize yourself with the table and column names to write accurate queries and get the appropriate answers.

1 / 1 point

Run Query: Find the albums with 12 or more tracks.



While the number of records returned is limited to 10, the query, if run correctly, will indicate how many total records there are. Enter that number below.

