Module 1 Coding Questions
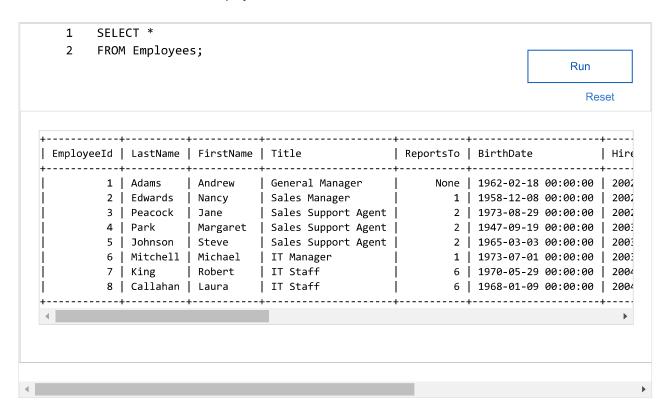
Latest Submission Grade 100%

1. For all of the questions in this quiz, we are using the Chinook database. All of the interactive code blocks have been setup to retrieve data only from this database.   **1 / 1 point**

Retrieve all the records from the Employees table.

```
1    SELECT *
2    FROM Employees;
```

Run

Reset

```
+------------+----------+-----------+---------------------+-----------+---------------------+-----
| EmployeeId | LastName | FirstName | Title               | ReportsTo | BirthDate           | Hire
+------------+----------+-----------+---------------------+-----------+---------------------+-----
|          1 | Adams    | Andrew    | General Manager     |      None | 1962-02-18 00:00:00 | 2002
|          2 | Edwards  | Nancy     | Sales Manager       |         1 | 1958-12-08 00:00:00 | 2002
|          3 | Peacock  | Jane      | Sales Support Agent |         2 | 1973-08-29 00:00:00 | 2002
|          4 | Park     | Margaret  | Sales Support Agent |         2 | 1947-09-19 00:00:00 | 2003
|          5 | Johnson  | Steve     | Sales Support Agent |         2 | 1965-03-03 00:00:00 | 2003
|          6 | Mitchell | Michael   | IT Manager          |         1 | 1973-07-01 00:00:00 | 2003
|          7 | King     | Robert    | IT Staff            |         6 | 1970-05-29 00:00:00 | 2004
|          8 | Callahan | Laura     | IT Staff            |         6 | 1968-01-09 00:00:00 | 2004
+------------+----------+-----------+---------------------+-----------+---------------------+-----
```

What is Robert King's mailing address? **Note: You will have to scroll to the right in order to see it.**

- ⦿ 590 Columbia Boulevard West, Lethbridge, AB, CANADA T1K 5N8

- ◯ 683 10 Street SW, Calgary, AB, CANADA T2P 5G3

- ◯ 1111 6 Ave SW, Calgary, AB, CANADA T2P 5M5

- ◯ 11120 Jasper Ave. NW, Edmonton, AB, CANADA T5K 2N1

⊘ **Correct**

2. Retrieve the FirstName, LastName, Birthdate, Address, City, and State from the Employees table.   **1 / 1 point**

```
1    SELECT
2        FirstName
3      , LastName
```

```
   4    , Birthdate
   5    , Address
   6    , City
   7    , State
   8
   9    FROM Employees;
  10
```

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Run

Reset

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```
+-----------+----------+---------------------+-----------------------------+-----------+-------+
| FirstName | LastName | BirthDate           | Address                     | City      | State |
+-----------+----------+---------------------+-----------------------------+-----------+-------+
| Andrew    | Adams    | 1962-02-18 00:00:00 | 11120 Jasper Ave NW         | Edmonton  | AB    |
| Nancy     | Edwards  | 1958-12-08 00:00:00 | 825 8 Ave SW                | Calgary   | AB    |
| Jane      | Peacock  | 1973-08-29 00:00:00 | 1111 6 Ave SW               | Calgary   | AB    |
| Margaret  | Park     | 1947-09-19 00:00:00 | 683 10 Street SW            | Calgary   | AB    |
| Steve     | Johnson  | 1965-03-03 00:00:00 | 7727B 41 Ave                | Calgary   | AB    |
| Michael   | Mitchell | 1973-07-01 00:00:00 | 5827 Bowness Road NW        | Calgary   | AB    |
| Robert    | King     | 1970-05-29 00:00:00 | 590 Columbia Boulevard West | Lethbridge| AB    |
| Laura     | Callahan | 1968-01-09 00:00:00 | 923 7 ST NW                 | Lethbridge| AB    |
+-----------+----------+---------------------+-----------------------------+-----------+-------+
```

Which of the employees listed below has a birthdate of 3-3-1965?

◯ Robert

◯ Nancy

⦿ Steve

◯ Michael

◯ Jane

✓ **Correct**

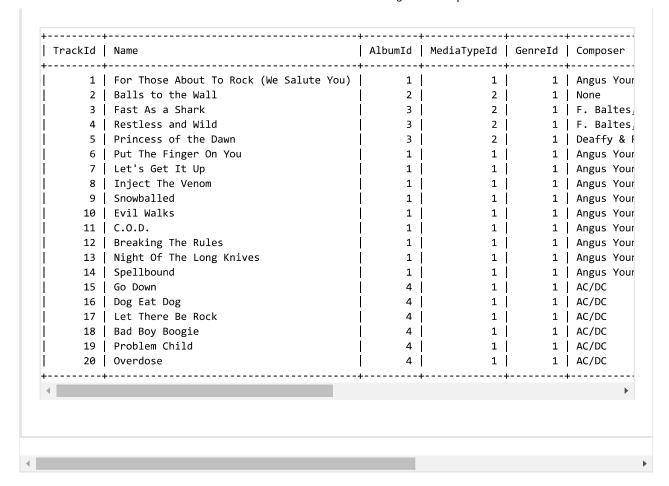**3.** Retrieve all the columns from the Tracks table, but only return 20 rows.   **1 / 1 point**

```
   1    SELECT *
   2    FROM Tracks
   3    LIMIT 20;
```

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Run

Reset

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```
+----------+------------------------------------------+---------+-------------+---------+----------
| TrackId  | Name                                     | AlbumId | MediaTypeId | GenreId | Composer
+----------+------------------------------------------+---------+-------------+---------+----------
|        1 | For Those About To Rock (We Salute You)  |       1 |           1 |       1 | Angus Your
|        2 | Balls to the Wall                        |       2 |           2 |       1 | None
|        3 | Fast As a Shark                          |       3 |           2 |       1 | F. Baltes,
|        4 | Restless and Wild                        |       3 |           2 |       1 | F. Baltes,
|        5 | Princess of the Dawn                     |       3 |           2 |       1 | Deaffy & F
|        6 | Put The Finger On You                    |       1 |           1 |       1 | Angus Your
|        7 | Let's Get It Up                          |       1 |           1 |       1 | Angus Your
|        8 | Inject The Venom                         |       1 |           1 |       1 | Angus Your
|        9 | Snowballed                               |       1 |           1 |       1 | Angus Your
|       10 | Evil Walks                               |       1 |           1 |       1 | Angus Your
|       11 | C.O.D.                                   |       1 |           1 |       1 | Angus Your
|       12 | Breaking The Rules                       |       1 |           1 |       1 | Angus Your
|       13 | Night Of The Long Knives                 |       1 |           1 |       1 | Angus Your
|       14 | Spellbound                               |       1 |           1 |       1 | Angus Your
|       15 | Go Down                                  |       4 |           1 |       1 | AC/DC
|       16 | Dog Eat Dog                              |       4 |           1 |       1 | AC/DC
|       17 | Let There Be Rock                        |       4 |           1 |       1 | AC/DC
|       18 | Bad Boy Boogie                           |       4 |           1 |       1 | AC/DC
|       19 | Problem Child                            |       4 |           1 |       1 | AC/DC
|       20 | Overdose                                 |       4 |           1 |       1 | AC/DC
+----------+------------------------------------------+---------+-------------+---------+----------
```

What is the runtime in milliseconds for the 5th track, entitled "Princess of the Dawn"? Note: **You will need to scroll to the right to see it, and you may want to copy and paste the number to ensure it is entered correctly.**

375418

⊘ **Correct**