













# Topic Challenge - Module 6C - Working With Databases

#### Instructions

- 1. Use the example database code from the class presentation as a base to write a class called DBOperations.
- 2. Create one function/method to initialize the database and create the table.
- 3. Create one function/method to receive a dictionary of dictionaries (sample data below) and correctly insert the data into the DB. Use "Winnipeg, MB" as the location. Don't hard code your values, use the ? parameter functionality.
- 4. Create one function to print out the data currently in the database.

## Sample Data:

```
weather = {"2018-06-01": {"Max": 12.0, "Min": 5.6", "Mean": 7.1}

"2018-06-02": {"Max": 22.2, "Min": 11.1, "Mean": 15.5}

"2018-06-03": {"Max": 31.3, "Min": 29.9, "Mean": 30.0}}
```

#### **Submissions**

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# **Activity Details**

• Task: Submit to complete this assignment

Due October 13 at 2:00 PM

## Assessment



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