CMP 142 - Programming Assignment #2
Creating a Class for our Data

You are to work in your teams to solve the following problem.

PROBLEM DESCRIPTION

We will continue expanding our data science project. For this assignment, your team will create a class that represents the basic attributes of a single instance in your dataset. For example, the Iris dataset that we discussed in class has the following attributes: sepal_length, sepal_width, petal_length, petal_width, and species. Your team's dataset has its own set of attributes.

Also, implement the `__init__`, `__repr__`, and `__str__` methods as well as the appropriate getter and setter methods as well as.

Write a short script (called `Program02.py`) that creates an object from your class using the first instance in your dataset. Then use a `print` statement together with the `__str__` method to print out the attributes in a nicely formatted manner.

ADDITIONAL NOTES

As always, specific instructions will be given in class. These instructions are required even if they do not appear in this description.

WHAT TO TURN IN

Upload copies of your program files (`Your_Class_Name.py` and `Program02.py`) using to the Program #2 - Drop Box on Moodle. Make sure you include the names of the files and the names of your team members in comments at the top of each of your files. Turn everything in by **11:59pm on Friday, March 11**.