Programming Assignment #1

It's About Me!

CS 1428.302, Spring 2018 Instructor: Jill Seaman

Due: before class Tuesday, 1/30/2018 (upload electronic copy by 9:00am)

Problem:

Write a C++ program that will output information about you to the computer screen. Make the computer format the **output** like this (with a <u>blank line between each item</u>):

```
Name: <your name>
Major: <your major, spelled out, no acronyms>
Favorite Song: <with title in double quotes, include the artist>
```

Replace the <...> with your own information. Here's my example:

```
Name: Jill Seaman
Major: Computer Science
Favorite Song: "Here Comes the Sun" by The Beatles
```

Note: It's ok if the line with the song is so long that it wraps onto the next line.

Style:

See the Style Guidelines document on the course website (<u>cs.txstate.edu/~js236/</u> <u>cs1428</u>). Especially pay attention to the **comments** required for the top of the file (replace the date with values appropriate to you and this assignment):

```
// File Name: assign1_js236.cpp
//
// Author: (Your name here, followed by co-authors if any)
// Date: 1/23/2018
// Assignment Number: 1
// CS 1428.302 Spring 2018
// Instructor: Jill Seaman
//
// (Description of what the program does goes here).
```

Additional Requirements:

- The C++ program that you submit **must compile** and run, otherwise you will receive a score of 0. The graders will test for this.
- You should use an IDE like CodeBlocks or Xcode to write and execute your program before you turn it in. If you use a text editor (like notepad) or a word processor to save your program, and do NOT compile and run the program stored in that file, it may not compile and run when we test it.
- You may work together but you must submit your own program, which outputs your own information.

Logistics:

Name your file **assign1_xxxx.cpp** where xxxxx is your TX State NetID (your txstate.edu email id). The file name should look something like this: assign1_js236.cpp

There are two steps to the turn-in process:

- 1. Submit an **electronic copy** using the Assignments tool on the TRACS website for this class (<u>tracs.txstate.edu</u>). Submit the .cpp file only.
- 2. Submit a **printout** of the .cpp file at the beginning of class on the day the assignment is due. Please print your name on the front page. Submit the .cpp file only.

See the assignment turn-in policy on the course website (<u>cs.txstate.edu/~js236/cs1428</u>) for more details, including penalties.