CIS 500 – Fundamentals of Software Practice
Weekly Exercise #9

Topic: Classes and Inheritance in Python

Assignment:

- First, read **Chapters 9 and 10** on objects, classes, and inheritance from the textbook.

- The file **WEX-9.py** defines three classes that are partially completed – `Person`, `Student`, and `Instructor`.

- Your task is to complete only the methods listed below by replacing the **pass** statement in each method with your implementation:
  - `Person class`
    - `__init__()`
    - `get_first_name()`
    - `get_last_name()`
    - `get_fullname()`
    - `get_birth_year()`
  - `Student class`
    - `__init__()`
    - `get_major()`
  - `Instructor class`
    - `__init__()`
    - `get_salary()`

- DO NOT make any changes to the rest of the code in this file.
- DO NOT import any modules. There is absolutely no need for any.
- DO NOT edit, delete, or move the docstrings (text enclosed in triple double quotes) in the file.

- To run your program, use the following commands: `python WEX-9.py`. When run using this command, your program should produce the following output:

```
Name: John Doe; Birth Year: 1975
Name: John Doe; Birth Year: 1975
Name: John Doe; Birth Year: 1975

Name: Trevor Martin; Birth Year: 2000; Major: MS Cybersecurity
Name: Trevor Martin; Birth Year: 2000; Major: MS Cybersecurity
Name: Trevor Martin; Birth Year: 2000; Major: MS Cybersecurity

Name: James Smith; Birth Year: 1960; Salary: $150000.00
Name: James Smith; Birth Year: 1960; Salary: $150000.00
Name: James Smith; Birth Year: 1960; Salary: $150000.00
```

What to turn in on Blackboard?

- Upload the completed file **WEX-9.py** on Blackboard by midnight of due date.