## "Java Class Generator" User Guide

This document guides you on how to use the application "Java Class Generator" to minimize the amount of work needed to be done when writing Java classes as the class attributes, constructors, getters, and setters are generated automatically.

1. Open the file "java\_class\_generator.exe" by going to the folder where the file is saved in after you downloaded it. Below shows how the file icon looks like (see the file circled in red).

| base_library.zip                  | 6/28/2020 10:29 PM | WinZip File   | 762 KB   |
|-----------------------------------|--------------------|---------------|----------|
| java_class_generator.exe          | 6/28/2020 10:29 PM | Application   | 2,242 KB |
| java_class_generator.exe.manifest | 6/28/2020 10:29 PM | MANIFEST File | 2 KB     |

2. Below shows what is initially shown when you have double clicked the application. The text in black is the path to the executable file (which might be different in your PC).

```
D:\Python Projects\Free Time Projects\Java Class Generator\dist\java_class_generator\java_class_generator.exe

Welcome to 'Java Class Generator' by 'CreativeCloudAppDev2020'.

This application quickly generates a Java class with its class attributes, constructors, getters, and setters.

Enter 'Y' for yes.

Enter anything else for no.

Do you want to continue using 'Java Class Generator'? ____
```

- 3. If you enter anything besides 'Y' when you are asked something like in the screenshot above, you will quit the application.
- 4. If you enter 'Y', you will be told to enter the name of the class you are making and information regarding its attributes.
- 5. Next, the program will generate a Java file with the name "[name of class].java" where "[name of class]" depends on the name of the class which you input.
- 6. You will be asked something like in the screenshot below step 2. As mentioned before, entering anything besides 'Y' will quit the application. Entering 'Y' will make the program ask you to give inputs regarding another Java class you want to create.
- 7. Have fun creating Java classes!