Programming Assignment 1
CS150
Computer Programming for the Liberal Arts
Fall 2021

Submitting Project to Github

Goal: To gain experience writing a simple Python program and submitting code to Github.

Instructions: For this project,

1. Create an account of Github (if you don't already have one).
2. Create a new Github repository named PA1.
3. Using Anaconda and a Jupyter Notebook, create an .ipynb file, name it PA1.ipynb and write a program to do the following:

    Prompt the user for two(2) numbers, 1 floating point number and 1 integer number. Then print the sum, difference, product and quotient to the screen. Your interface should look something like this:

    ```
    Enter a floating point number.   44.3

    Enter an integer. 16

    The sum is 60.3.

    The difference is 28.3.

    The product is 708.8

    The quotient is 2.768

    The type for the result is <class 'float'>
    ```

4. Include a Markdown header comment with the name of the assignment, author, version, and semester information. Refer to the Markdown video to see how to do this.

5. Using the instructions provided by Github, create a local git repository and push your .ipynb file to it.

Submission:

Paste a link to your Github repository in the area provided for this assignment and submit by the deadline.