Homework 1

Python, PyCharm, and Postman

CS 5700

Points distribution:

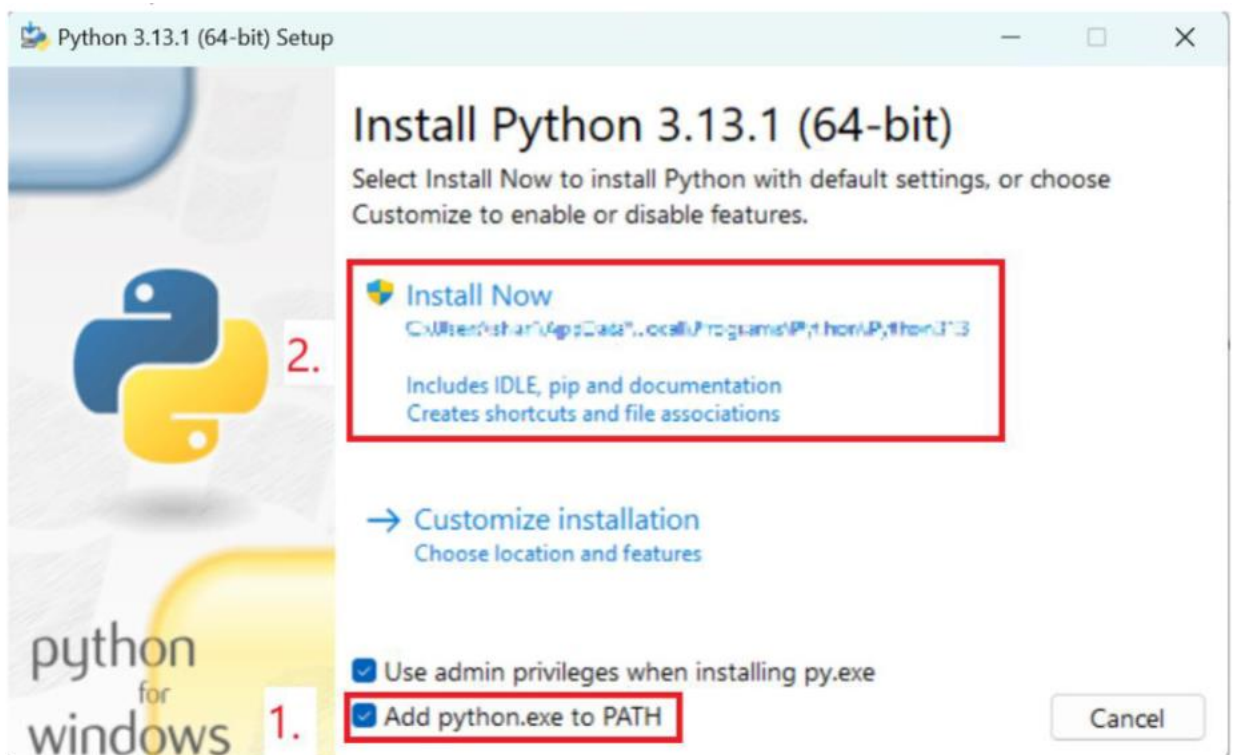Step 3: 5 points

Step 5: 5 points

Total points possible: 10 points

Steps:

1. Download and install the latest version of Python from
   https://www.python.org/downloads/

   When installing, make sure to enable the Add Python to PATH if it asks you. It's typically
   a checkbox, similar to the below screenshot:

   Your window may look a bit different if you're upgrading your Python. In any case, make
   sure you install the Python version that is stated in the syllabus.

2. If you don't already have a Python IDE, download and install the latest version of PyCharm Community Edition from https://www.jetbrains.com/pycharm/download

3. If you're using Windows, open up the Command Prompt and type: python

   If you're using a Mac, open up the Terminal and type: python3

   Then hit Enter. Copy and paste the output. Make sure the Python version displayed is the same version as mentioned in the syllabus. **Otherwise, you will get points deducted!**

4. Download and install the latest version of Postman from https://www.postman.com/downloads/

5. Open up Postman and make an HTTP GET request to https://reqres.in/api/users?page=2

   Be sure to get an API key from https://reqres.in/signup.

   The HTTP header that you would need to send is:
   x-api-key: <your API key>

   Copy and paste the API response.

What to Submit:

Submit the Step 3 output and Step 5 API Response output in the provided text field in Canvas. Clearly indicate which output corresponds to which step.