PART 1: Plan

After reading through the requirements and instructions, how long do you think it will take to complete the assignment and how will you go about it? Answer the following questions to start planning.

Complete each item below by replacing the ==highlighted text== (**Usability note**: double-click the text to select it).

1. Which **programming language** will you use to complete this assignment?

    ==Python==

2. **How familiar and comfortable** are you with this programming language? For example, when was the last time you used it?

    ==I am relatively comfortable with Python. I have completed several courses with it and use it daily for leetcode.==

3. Based on the above and other relevant factors, **how long** do you think it'll take to complete the assignment? Explain your answer. Track how long it actually takes to complete the assignment (you'll be asked about this in Part 3).

    ==I estimate that this assignment will take me 2-3 hours. I've talked to other students who have completed this assignment and many people have reported it has taken them under an hour up to 5 hours. I already have in mind how to complete the tasks so I don't foresee it taking longer than that barring unexpected technical difficulties.==

PART 3: Reflect

Now that you've completed the assignment...

How long did it **actually** take you to complete the assignment?

==It took me about 5 hours across 2 days to complete this assignment. A significant portion of that time was due to a strange IDE bug where I had to switch from PyCharm to VSCode.==