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Stacks and Linked Lists: Homework 6

I completed the program successfully. It ran without error. I think my program was what you were asking for in the pdf, I tested it a couple times to demonstrate the stacks worked properly.

I probably spent about 3 hours on this assignment. What I found challenging was how I would display both name and phone number in the stack. When I decided that I wanted to use a dictionary, I was stumped once again with how to sort in ascending order. After googling many different solutions, I came across lambda. I had seen it before but never used it. I decided to use that to sort in both programs.

I was also stuck on whether I should create the data structures or pull them from a library. I decided to pull them from a library after I had an issue creating the linked-list class. I wrote the program myself but I did get help from Google and geeeksforgeeks.com.