Lab – LinkedList template – 2018 Fall CS-116

Modify the linked list template program - download from the file in canvas , and modify the functions below:

insertAtBack() – modify the section with ????? mark
removeFromBack() – modify the section with ???? mark

isEmpty() – modify the section with ???? mark

Your program submission:
1. Single pdf file contains all of the following:
a. Program description (the purpose of this program)
b. Include the source codes
c. Include the screen shots of the program output when you test the program. Your test cases must include the in the driver test program.

2. Include zip file contains all the files you used for this program a. Your source code must be properly documented with the following information:
• Description:
• Parameters
• Inputs/Outputs
• You can use block comments for section of codes and/or line comments

Your program should have similar output:

```
Program written by: Ron Sha
Course Info: CS-116 2018FA
Date: Mon Nov 26 22:47:47 2018

Using template to print Person linked list
Name: Ron        Age: 22
Name: Sha        Age: 30
Using template to print W lineinked list
 Wine: Harlan Estate Bordeaux / Red / $850 / Score: 97/ Year: 2011
 Wine: Vermentino / White / $27 / Score: 85/ Year: 2014
 Wine: Prisoner / Red / $44.99 / Score: 92/ Year: 2014
 Wine: Stags Chardonnay Carneros / White / $45 / Score: 89/ Year: 2013
 Wine: Castello Reserve Cabernet / Red / $92 / Score: 92/ Year: 2011
 Wine: Futo Bordeaux Red / Red / $324.99 / Score: 97/ Year: 2009
The list is: 2 1 0

The list is: 2 1 0 3 4

After remove last node
The list is: 2 1 0 3
```