Huang Yunrui Project 02 Analysis Report

First, about the activities and details the I have before I write the project.

So, at the start of the project, I have no idea how to write the project. Because I don’t understand what the Node is, and how the Node can be link together. So I ask my classmate and watch the PDF that wo have on the blackboard. Than I find out that a Node is a kind of item, as what we have in the project 1. And how we link them together is by using the Next and Previous. One of them is link the next Node and one of them are link the Previous Node. So, between each Node has two link, one from back to front and one is from front to back.

Second, about how I write the project.

After I understand how the Node list work, I first follow the Documentation to make a UML to help me easy to write the project. Than, I follow the UML to finish Interfaces. After I did that, I think about how the Node work to finish the Node class. Final, I using the interface and Node class finish the last part.

Final, Debug.

Debug spend my lot of time. It hard to find out why the bug will happen. I not only find my classmate to help me, also check the detail online. Those knowledge online help me a lot. Also I think a lot about my code, make sure some fall should not be happen.