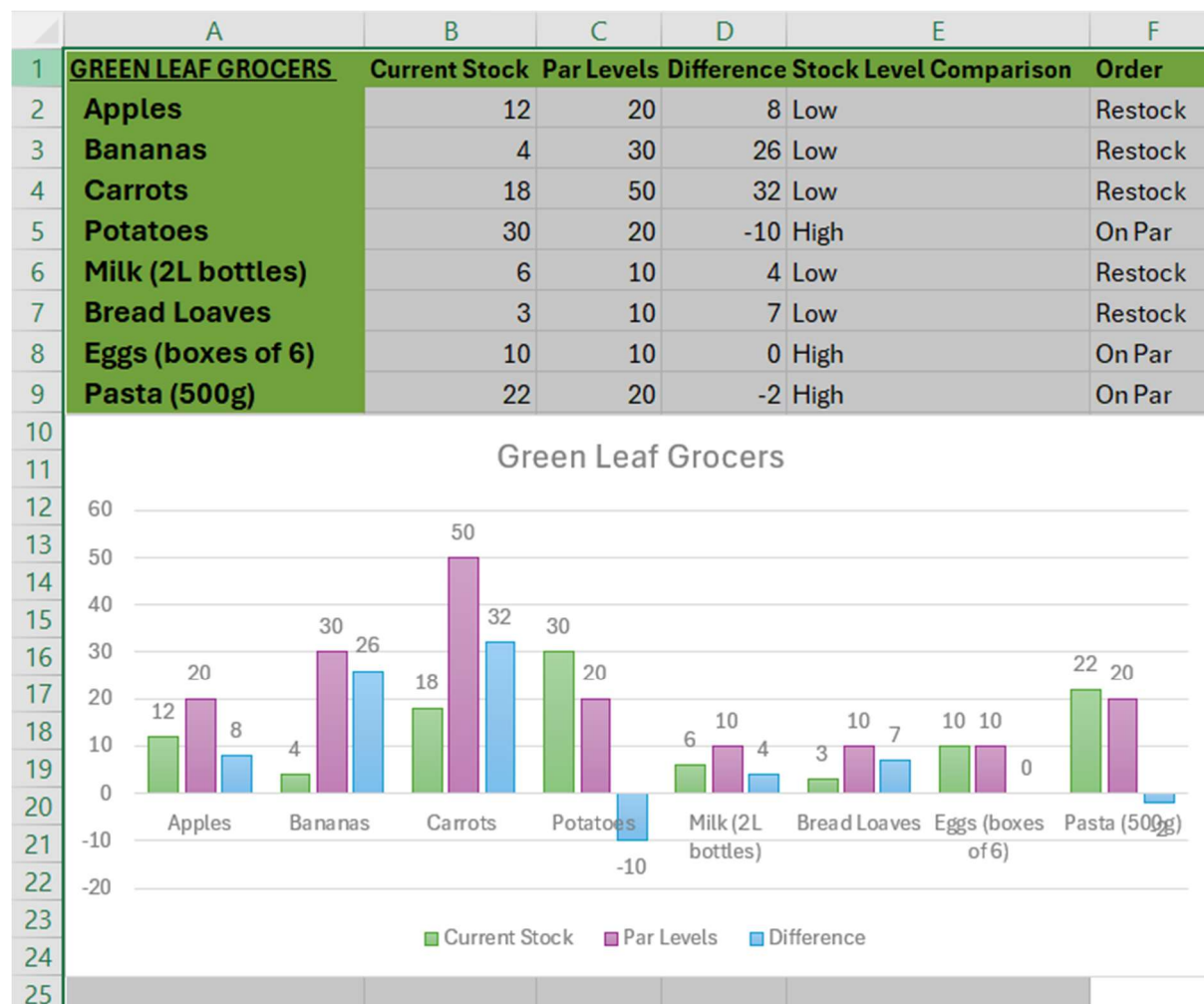




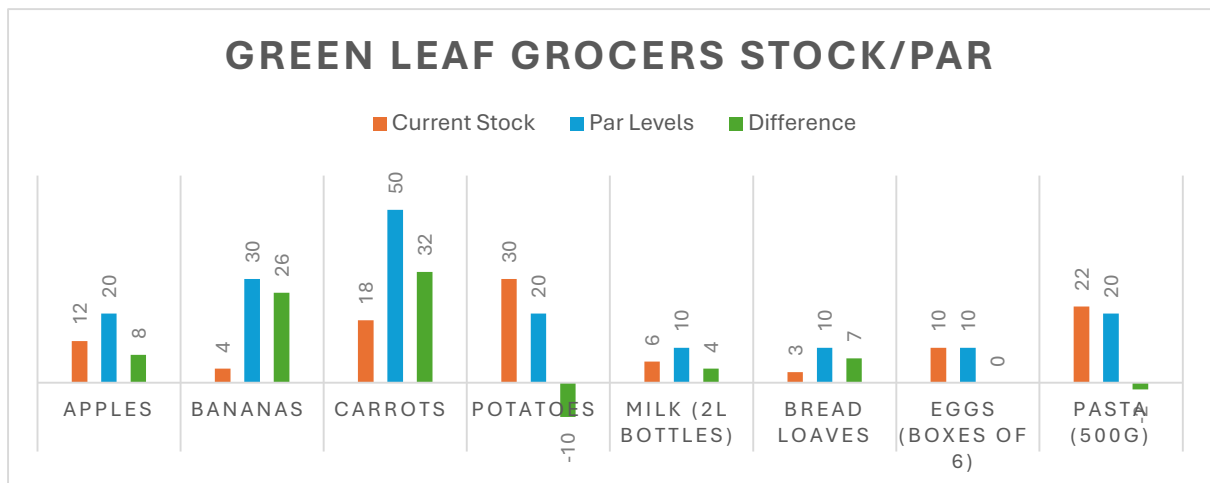
Decision and Iteration Log

The reason I chose this specific scenario is because I feel comfortable to relay and collate numeral data using Excel. From my experience, I have used excel in line with financial software and whilst taking a stock list in previous engagements, so this felt relatable to me.

In this scenario, I have listed the Stock List current quantities and used the data provided as a base. Furthermore, I have input additional columns such as Par levels, which is an inventory target base for businesses to meet demands and maintain stock levels without over stocking. In real life situations, there is always different variables such as storage space and footfall in regards to clients. Based on assumption.

With the current stock and Par levels. I calculated the difference between the current stock and par levels using formulas such as `=C2-B2` in D2 and then I highlighted the cell D2 to D9 and used Control + D to copy the formulas down. I then went on to create an IF statement which I input manually in E2. The formula read `=IF(B2<C2,"Low", "High")`. This IF statement says if B2 is less than C2 then the stock is low, and if it is false then the stock is high. Column F has the same formula but states whether there needs to be a

restock or if the item is on Par. I then proceeded to create a chart to display the information.



I proceeded to make changes such as the colour and style of the graph. I have also added a different title to the original which helps to explain what someone would be looking at from first glance. I also repositioned the legend which explains what each colour of the graph is for.

The feedback I used was from being self-critical to create a desired neat look.

This artefact will help John Li, the shop supervisor in knowing when and what to restock after a stock count. He can also refer to the excel sheet to input updated data. This will also help with cost control and forecasting in the future. He will be able to save each individual spreadsheet depending on the how often he wants to collate information. Excel is useful tool for Green Leaf Grocers in knowing when and how much to spend to keep up to Par Levels.