For TaskB.3 I used the link provided on the document to complete the task a long with a couple of tutorial videos to help me walk through the code and process.

The make_marketcolors() is used to style the graph so that it can show when the stock prices went down or up.

Colour binding created with make_marketcolors() to make_mpf_style()method and output of make_mpf_style() to style attribute plot() method.

Using volume=True we can see the number of stocks traded in that day and use ylabel_lower to clearly show the volume plot beneath the chart

The show_nontrading is set to true to show gaps for nontrading days.

savefig is used save an image of the graph as a png.

References used:

https://coderzcolumn.com/tutorials/data-science/candlestick-chart-in-python-mplfinance-plotly-bokeh

https://www.youtube.com/watch?v=GcXgxfbcFrQ