Feedback Report

Pitch

Data Set:

It was expressed in my feedback that due to the wide range of possible values I will be comparing, using the correct units of measurement to quantify the data will be an important endeavour. Not only is there a wide range of potential values there are also an immense list of data points to be incorporated into the visualisation and so the risks of this must be minded.

Visualisation:

I was praised by my peers on my method of visualisation. Treemaps are not commonly implemented and there can be many issues with representing data with them that I will need to be wary of. This leads into the other point raised that the design of the visualisation will be of upmost importance in order to effectively communicate to the target audience.

Analysis:

Out of the four other members of my Pitch group, three of them raised a single point about my analysis that would improve my project. This additional feature is to add a functionality to compare certain points of data. This could be done directly between 2 data points or between some standard unit like value in gold. This was added as a wish list goal due to the complications that would arise in the implementation of this feature.

First Cut

Data Set:

While I was comparing very large numbers I had not completely implemented the smaller end of the scaled data, this was due to the fact that even though not all my data was implemented I already had a test set of over three thousand elements. I will need to ensure I add this data for the final product but this will not pose any difficulty. I was also commended on collecting my company info from the NASDAQ database providing infallible accuracy.

Visualisation:

I received feedback from two individuals on the colour scheme I employed in my visualisation, while it was based on the logarithm of the market cap this still eft an overabundance of upper tier colouring due to the increased size of the cells. A new way of partitioning the data will be developed if time permits.

Analysis:

While my current stable build of my project did not have a filtering system implemented for the data I was advised by two peers on taking care in ensuring the filter parameters were as intuitive & effective at partitioning the data as possible. Due to the visualisation presenting every data point, the smaller data points became nearly illegible. This should be fixed when the user is able to specifically look at the smaller datasets. It was also brought up that the implementation of a zoom function would be beneficial to the application however I will wait until the filter function is in before I consider whether it would be an appropriate addition