Methods of Iterating
Written Response

In this unit I visualised data using a data visualisation tool called Gephi. In this process, I became the data carrier or 'translator' and visualised the direction of the arrows of the edges and the size and colour of the nodes in Gephi to represent the directionality and weight between the data in the Excel file.

I then moved the position of each node by hand and changed the colour one by one to mimic the project I had chosen, as I did not have the same data file as the project. In the process, the hierarchy of the data broke down and the purpose of 'data communication' was lost, i.e. the message of one side was transformed for aesthetic correction.

Although 'Gephi' has the purpose of data visualisation, I found it to be quite limited graphically. In an environment where not even the shape of the nodes can be changed, I began to consider the question **"How can graphic designers convey a sense of context in a design environment where visual representation is extremely limited?"**

I would like to further explore minimalist graphic design for the purpose of communicating data by experimenting with how this messy data can be organised by applying the principles of 'minimalism' and 'minimal design'.