

# BIG DATA, THE SELF, AND SOCIAL PLATFORMS

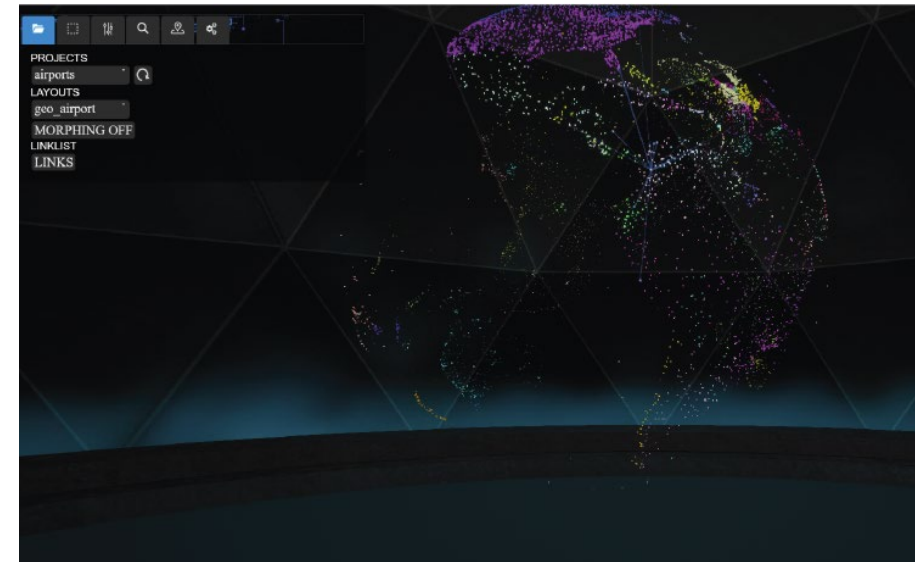
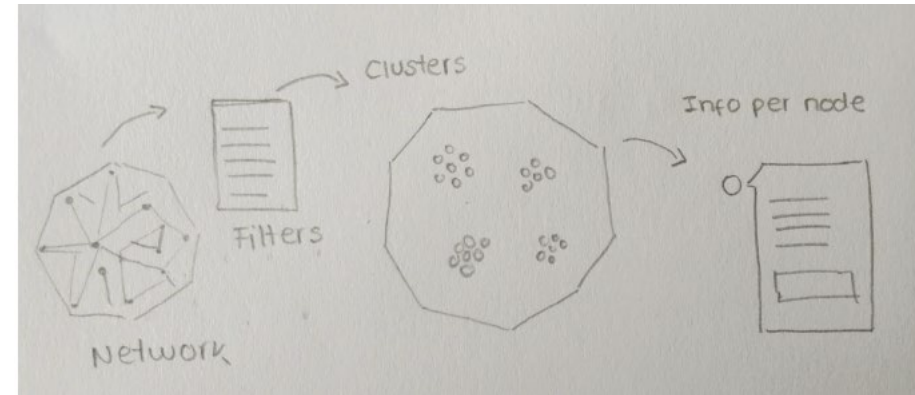
## Formative Assignment

- Project idea.
- How should it work?
- Technologies I intend to use.
- Anticipated challenges.
- How is this project meeting the brief ?

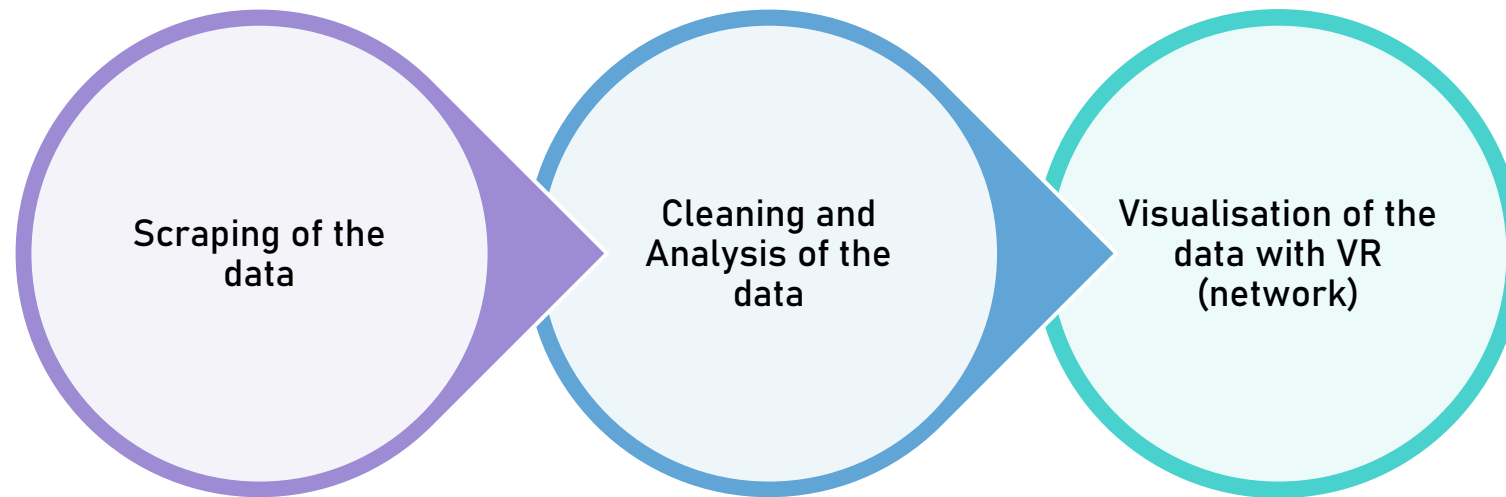
# PROJECT IDEA

## Exploring Talent Migration

Visualising Talent Migration data through a VR network that allows for the exploration of a large dataset.



# HOW SHOULD IT WORK?



# TECHNOLOGIES I INTEND TO USE.



## Data

- World Bank dataset on Talend Migration | LinkedIn Data. -> API
- LinkedIn API (?)
- LinkedIn Web scrapping



## Web-based Experiment tools

- Python
- Pandas
- NLTK
- JSON
- MYSQL(?)



## Visualization Resources tools

- VRNetzer(?)
- Three.js
- HTML/CSS

# ANTICIPATED CHALLENGES

- The use of the LinkedIn API, due to restrictions to access certain data.
- Understanding the workflow between the web-scraped data/ API scrapped data, and the VR visualization.
- VR interactions with the dataset
- A shift on the idea due to complexity.

# HOW IS THIS PROJECT MEETING THE BRIEF?

- The project involves the use of a pre-existing body of data
- The project includes a web-based experiment (a scraper/ use of API)
- Produce dynamic data visualisations.