**Project Proposal**

**My Idea:**

My idea involves the analysis of disabilities in Ireland using a data set’s that I have acquired from public sources, using this data set, I am planning to show the amount of people with disabilities in each county in Ireland, while also breaking them down showing how many are male/female, which age group they belong in (ages 0-14yrs, 15-44yrs etc.) percentage of disabled people and whether their mobility is very limited, mildly limited or not limited.

**I plan to do the following:**

**STEP 1:**

Comparing of data i.e. amount of male vs female disabled people in each county, compare the age groups etc. represent this information in a dashboard(Tableau).

**STEP 2:**

Use a separate dataset to map all the health service centers across Ireland.

**STEP 3:**

Use machine Learning to predict where new health service centers should be placed.