• Objective

- To get an intuition of CDS students(Current/Past)

- Providing analysis and visualization report to CDS faculty

→ Help CDS to get a better visualization results for students

• What kind of data do we have

- Student background information: Legal sex, US citizenship, GPA, GRE

- Student professional outcome: Summer internship outcome, Career outcome

• What to do with these dataset

- Data analysis: Knowing correlations between student features

- Visualization: Distribution of students by visualizing mean/min/max values of data

• How to get those results

- Getting basic statistics by using functions that we’ve learned in class(i.e. numpy)

- Trying some regression methods and figure out correlations between columns

- Using visualization tools such as Tableau, MS Power BI, etc

• Sources

- CDS faculty anonymous student dataset(data that cannot distinguish students)

- Linkedin profile of NYU MSDS graduate students

- NYU websites(i.e. CDS webpage, Career website)