

## Checkpoint 1 : Selecting your business issue and dataset

The data set I am using gives a detailed listing of top American colleges. This project will allow prospective students and families to get a better understanding of the opportunities in front of them. College searching can be very difficult to navigate especially for immigrant families or those who have not gone through this process before. This visual storytelling is an attempt to make this process easier for all

Problem : Navigating search for Colleges in US

- ❖ Solution : Provide a visual analysis of Colleges in US for future students
- ❖ Feature : Give a comparison of rank of colleges to median base salary
- ❖ Feature : Give a visual map of how many public and private schools are in each state
- ❖ Feature: Show the opportunity of grants and financial aids
- ❖ Full Project Tech stack: Python, Tableau, Jupyter notebook, Azure Data Studio

Dataset I used : <https://www.kaggle.com/datasets/kabhishm/top-american-colleges-2022>