

CS 3435 Data Collection and Visualization  
Individual Project – Tableau Dashboard  
Spring 2025

Based on the data and your questions posted to the project forum, create your Tableau dashboard or story to visualize the data and answer your questions.

Please refer to the following criteria.

- Create at least three visualizations to address your tasks.
- The visualizations should be different (two scatter plots with different axes are counted as one visualization) and explore different aspects of the dataset.
- Create at least one dashboard (you can create multiple dashboards to form a story if needed) and organize some of the visualization worksheets you already created into it.
- You **must** add at least one interaction to your dashboard to connect the visualization worksheets with related fields. (Dashboard menu -> Actions -> Add Action)
- Complete your Tableau dashboard before Feb 21<sup>st</sup> and save your work to Tableau Public.
- Write slides to prepare your presentation. In your presentation, you must **introduce your data, describe your questions, and explain your visualization**. Include the shared link to your Tableau dashboard in your slides and implement a demo during your presentation.
- Reply to your topic in the forum with your slides attached before Feb 24<sup>th</sup>.