## Project Checkup #1

Answer the following questions about your semester project. Once answered, upload this document to a GitHub repository named, ‘Project Checkups.’ All of your project checkups will be uploaded to this repository as the semester continues.

1. What dataset will you be using for your project? Are you in between a few datasets? If so, please explain your ideas for each dataset.

* Red Wine Quality
* <https://www.kaggle.com/datasets/uciml/red-wine-quality-cortez-et-al-2009>
* Crimes Against Women in India (2001-2021) – Backup
* https://www.kaggle.com/datasets/balajivaraprasad/crimes-against-women-in-india-2001-2021

1. What are some of the questions or predictions you’d like to make about your dataset?

* Which chemical features are most strongly correlated with wine quality?
* What are the key differences between high-quality and low-quality wines in terms of chemical composition?

1. Is there a specific topic you would like to go over in class that will help you with your project?

* Predictive Modelling – I would like to create a to predict the quality of wine based off provided chemical components