

[Github Repo Link](#)

11/11 Meeting

- Researched scikit learn documentation for [Gaussian Process](#)
- Found resources for our project
- Worked on the proposal and finished all the team contract, summary, and resource sections
- Selected two datasets for applying GP regression and classification
 - <https://www.kaggle.com/datasets/jacopoferretti/incomes-of-30k-usa-citizens>
 - <https://www.kaggle.com/datasets/nelgiriyeewithana/credit-card-fraud-detection-dataset-2023/code>

11/18 Meeting

- Shared a doc to start working on our project milestone
 - https://docs.google.com/document/d/1q_7mNiHo3-el1pNj6tiZ194AUotjBa0A1u0TpJ9oTLY/edit?usp=sharing
- Shared a slides template to have and start working on for our presentation
 - https://docs.google.com/presentation/d/1olQVf1ruO0OJB_1mW0iNQT5q0jxeDJbDsMIbwr2lphI/edit?usp=sharing
- Researched more about GP classification and GP regression to learn how to apply them to a problem from our datasets
- Imported data from our two datasets and added the data into our Github repo
- Began writing code to implement our data in our unique branches

11/25 Meeting

- Met on zoom
- Continued working on the code to apply GPR and GPC on our two datasets
 - Found a different dataset to use for GPR
 - Reduced the dataset used for GPC because it was too large and was causing issues
- Completed milestone assignment
- Added some information from our progress to our slides for the in-class presentation
- Created a template / outline for our final report
 - <https://docs.google.com/document/d/1N4HsHWa1qB4CcXg9flw0y8OaT4cKgUoaybuBw-rL5W8/edit?usp=sharing>

12/2 Meeting

- Finalized our slides for our in-class presentation
 - Practiced presenting our slides to be better prepared for tomorrow and see how we were doing on the time-limit

- Scheduled an appointment at the LMU writing center for 12/3 to get our presentation and final report reviewed
- Continued adding information to our final report

12/9 Meeting

- Finished adding to some of the sections of our final report
 - Added in-text citations and changed our sources to be in the IEEE citation format
 - Used Overleaf to change the format of our document
 - Reviewed the report for clarity and any grammar issues
- Reviewed our classifier.py and regression.py code files to ensure that the code was well-written and functional
- Worked on our self and peer-assessments