Weekly Mentor Meeting: Every Sunday 2:15-3:15 PM

Our github repo: acmucsd-projects/fa22-ai-team-3 (github.com)

Meeting Time: 10/23/22 from 2:15-3:15 in CSE Basement

Attendees: Max, Chuong, Rebecca, Arvin, Siya, Rohan, Vincent

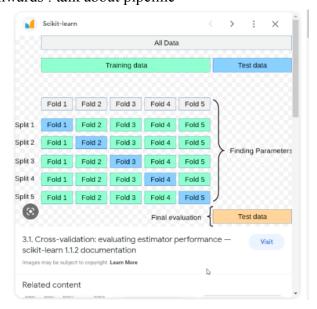
Action Items

• Create a pipeline by thursday

- Ultimately, we will have one preprocessing pipeline but with different models
- SK Learn's cross validation framework is good!
- Read chapter 2 of the book on the github resources page ('hands on machine learning')

Summary of Meeting

- 2:30: Checked over the report and jupyter notebooks
 - Report Summary
 - Work to do later:
 - Have a table of contents
 - A small paragraph describing what u will do
 - Labels for x and y axis
 - Titles and captions for images
 - Pick a nice color palette
 - Crop the part of the correlation matrix u want to show
- 2:45 onwards : talk about pipeline



Timeline

- By this thursday, have a pipeline that works
 - We will try our best to read the entire chapter 2 of the book
- Between Thursday and Sunday, we train the model
- By Sunday, everything is on Github
- Next week, hyperparameter sweep model and create a report
- Three weeks from now, either work on web app or do deep learning for fun
- Future: After experimentation, allow users to choose their desired model OR just offer a new model