August:

Week 1 (Aug 11) - I got to know more about the course and the grading scheme called "Ungrading". I then shifted my focus to the course content. Things I completed in this week:

- Handwritten class notes.
- First few chapters of text book reading and asked a few doubts. Ch 1-4
- Watched the videos given.
- Completed Inclass Assignment 0.

Week 2 (Aug 18) - SMART Goals. Things I completed in this week:

- Successfully configured my github (learned a few new things about github apart from my experience with it).
- Created my goal tracker document for this course.
- Next chapters and repeat of the previous chapters of text book reading to understand better, Ch 2,3,5,6
- I used AI for understanding some aspects of the text book better, and to clarify my small doubts.
- Started project research.

Week 3 (Aug 25) - Project Focus. Things I completed in this week:

- Project research step 2. Had a few selections in mind. Liked 2 of them and asked sir's opinion, but these ideas were rejected, because the duration of one was too short and the other had too few trials to be of much educational importance.
- So Project research step 3: Asked sir for the most important factors to look for in datasets and finally found one which satisfied the requirements.
- Light text book reading to keep up with the classes.
- Project Proposal: Drafted and finalized the project proposal report for the selected dataset with the outline plan for preprocessing and analysis.

Week 4 (Aug 31) - Quiz Week. Things I completed in this week:

- Finished reading text book Ch -7, 8, 9 by 1 day before quiz. Cleared any doubts using AI.
- Researched on Preprocessing steps needed for project progress.
- Quiz preparation studies. I went through the text book and slides before the exam.
- Wrote the quiz to my abilities and submitted. I could have done better. I identified my lacking points and am going to try to understand those topics better. And I have to keep an open mind, because I made a mistake and just

assumed things because that was easier, I should remember that there can be other possibilities.
- Had inclass matlab practices and took part in understanding matlab, the different functions it provides and how we can use it to our needs.

September:

Week 1 (Sept 6) -

- We had a project discussion instead of class, to understand our project dataset better and get tips at preprocessing it.
- Some points about me: I read but I don't prefer highlighting much. I created a github link earlier on, but forgot to share the link or commit my work on time. Even this reflections document I'm submitting late because I was down with fever and cold this week.
- I couldn't get much work done, but I attended class to make sure I can at least keep up that way. We had inclass matlab exercises again. I have yet to do them..

Week 2 (Sept 13) -

- Finished some textbook reading I was lagging be
- Went through the codes of the exercises taught in class.
- Initial Phase of our project.

Week 3 (Sept 20) -

- Did a few hours of work with the project. We went through the initial preprocessing stage and understood the dataset much better.
- We were working on understanding the methods and filters we need to use too.
- I had some problems with my Matlab, so I decided to install it on my Windows as no matter what I tried in Ubuntu it never worked the same as it used to before, maybe it's due to some issues with my laptop that suddenly popped up.

Week 4 (Sept 27) -

- Scheduled a meeting with TA regarding the project to align our thoughts on what's expected, and how we can proceed after the preprocessing stage, plus resolving any shortcomings.
- That meet helped us understand something we missed before and prepared us better for the upcoming presentation.
- Midsems week so I mostly focussed on the project.
- We started preparing the presentation and the report for the mid-presentations.

October:

Week 1 (Oct 4) -

- I missed a class this week due to a family pilgrimage and the presentations of a few of our classmates, but my project teammate briefed me up on that. I learned of different interesting datasets that others have chosen.
- I worked on the project as much as i can before I left.
- We then progressed our project to analysis stage i.e., completing preprocessing completely. Then we were working on our presentation. There were some aspects or factors that had deeper meaning aside from the code point of view, which we focussed more on though it didnt help much with the presentation, we got some ideas on how to proceed.

Week 2 (Oct 11) -

- Our presentation was on the 7th. We felt the presentation went ok, I got nervous and forgot some of the stuff I prepared, thanks to my teammate I was able to gather it.
- Sir gave good feedback about our project and suggestions for the next step. We were having difficulty in choosing the theme or the approach we wanted to take because we had so many options.
- I decided to experiment a bit more with the plots to get an understanding on what kind of approach would be better. Still working on it.

Week 3 (Oct 18) -

- Couldn't get much work done than the experimenting.
- Quiz preparation.
- Watching videos shared.
- Spent some time understanding some codes of in class exercises.

Week 4 (Oct 31) -

- Quiz 2, I wrote in okayish. I could have done better, but I confused one of the topics and I feel I made silly mistakes because of that. But I'm not sure if my performance can be said to be better than quiz 1 or not. But I don't think it's definitely worse. I may get inferior marks, but I liked this exam and enjoyed writing it. The questions were a little interesting and I feel that's the important part of an exam sometimes. Because some exams help me learn things that I actually don't pick up in class. It makes me think in ways that make me feel "Wow, even I could think like this?" So no matter if the marks were on par with my preparation or not, this exam is not a total failure for me in this course.

- We consulted sir for the approach since we could make much progress in that region.
- Read the textbook and worked on the in class exercise. (Nov 4th: I couldn't submit because I had to travel out of town for a family function in a remote area urgently, I will submit it by tomorrow at the latest).