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# Lab Notebook

Summer Internship

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Beginning 26 May 2025

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# Lab Record

27 May 2025 09:53

## 26th May, 2025:

I started with the chapter 1 of the book (Learning the bash shell) that we will be following for the next 8 weeks.

I had to focus most of my time to the book, as I was not in the classroom and I had no idea that I was supposed to read a book and that too 2 chapters of it.

So, as I am already behind the schedule, I need to work a bit more to make sure I am on the chapter 3 by the end of this week

I helped a colleague to setup their Linux terminal on windows (using WSL)

Today, I realized that the course I was doing in the past, is helping me the terminal and it's commands, it's all pretty familiar

## 27th May, 2025:

Morning Edit:

I clocked in a bit early in the morning to complete chapter 1 ASAP.

Afternoon edit:

I completed Chap 1 as soon as I could, although it's afternoon now, but atleast a chap is done, now I'll start Chap 2.

Evening edit:

I am done with half of the chap 2, I also started using the codes in the terminal for practice, and having an understanding of what exactly a particular code has an effect on the result

## 28th May, 2025:

Morning Edit:

Starting fresh with half of what is left of Chap 2, hopefully, I'll complete it by afternoon.

Afternoon Edit:

I completed chap 2, although there is some part that I'll ponder on later again, but in general I am done with chap 2, now I'll start Chap 3, and work on the video of Chap 1 in the evening.

Evening Edit:

I made decent progress in Chap 3, now I started using VS Code for the code, and due a lot of errors which were path related, I completely uninstalled VS Code and reinstalled it (the errors and re-installing took out almost 3-4 hours of my time)

29th May, 2025:

Morning Edit:

I started the day with reading out some of the Chap 3

Afternoon Edit:

I have made decent progress in the Chap 3, I will complete it soon enough (at max. 2 days), I have edited out the Chap 1 notes for the presentation, they I'll be recording today in the evening

Evening Edit:

I am done with the video of Chap 1 and it was unexpectedly long, I didn't realize that it'll become that long while recording

30th May, 2025:

I started working on the presentation of the Chap 2, I will hopefully complete it few days

2nd June, 2025:

I made some progress in Chap 4, and I am trying to complete Chap 4 within the next two days (Hopefully)

3rd June, 2025:

Today, I was working on the VS code, but I faced a lot of errors due to with I couldn't write proper codes that would provide proper results

4th June, 2025:

I made more progress in the Chapter 4, although it is going slow but I am making steady progress

5th June, 2025:

I was on the Chap 2 notes that are supposed to be used for presentation