02/03/25 Meeting Minutes:

- Planning to submit our research findings to a top-tier conference. You will learn about research and paper writing. You will be a coauthor with us. This will be SOLID plus to improve your resume.
- You are NOT allowed to work on multiple research projects simultaneously.
- We will try to meet weekly. It is mandatory to be physically present at IITK during the SURGE period.
- More fine-grained problems will be given to you once we begin the SURGE.
- You will be given small assignments that you have to work on.
- I will share this week's material with you. We will try to meet next weekend and discuss more about this.

LLM Basics:

- [Video-1h] <u>Busy person's Intro to LLM</u>
- [Video-3.5h] <u>Deep dive into LLMs</u>
- [Video-1h] <u>Basics of prompting.</u> [Slides]
- [0.5h] Getting Familiar with OpenAl API calling
 - o Getting started
 - o <u>Deeper into text generation</u>
 - Please get familiar with how to work with these APIs and what kind of options we can have.