Project 2 – Phases

Phase 1: - Prompt Designing

* We will design the prompt according to the project 2 which aims at designing the prompt for background reference check
* Applying iterative prompt designing to test different prompt design’s best suited for the task.
* Testing the finalized prompt with different types of job description from different domains.
* Engineering the prompt based on test results and try to make test after each iteration.
* Implementing it via Lang chain.

Phase 2: - Developing API and Deploying it

* Now the lang chain code will be coded.
* Now to implement lang chain code will be converted into an API service using FastAPI this will include modification in the previous API structure.
* Making specific test case on different inputs and test the API using those test cases and ensuring the deliverables.
* Deploying the API using Heroku.