

**Essentials of Generative AI, Prompt Engineering, and ChatGPT**

Course End Project Problem Statement





**Course End Project: AI-Enhanced Book Club**

### Problem Scenario: The aim of this project is to harness ChatGPT's capabilities to enhance your creativity and writing skills. You will utilize ChatGPT as a tool to generate unique and captivating written content. The focus will be on creative writing, and no external data gathering will be required.

**Problem Objective:** The objective of this project is to explore the potential of ChatGPT in supporting your creative writing journey. Through prompt-based writing sessions, you will be encouraged to unleash your imagination and express yourself freely.

**Steps to Perform:**

1. Prompt selection:
   1. Choose a simple prompt that captures your interest and serves as a starting point for your creative writing
2. Your input:
   1. Select a prompt and interpret it in your unique way to begin your creative writing process
3. Writing session:
4. Dedicate a specific timeframe for a focused writing session based on the chosen prompt
5. Immerse yourself in the writing process, expressing your thoughts, ideas, and emotions through your written content
6. Inputting the prompt:
   1. Input your selected prompt into ChatGPT, requesting it to generate a response or continuation for your writing piece
7. AI-generated responses:
   1. Receive AI-generated responses from ChatGPT, offering inspiration, alternative directions, or new perspectives for your creative writing
8. Reflecting and self-editing:
9. Reflect on your generated writings and embark on self-editing to polish your work
10. Refine your piece based on the ideas sparked by the AI-generated responses or your personal creative vision
11. Sharing and feedback:
12. Share your creative writing pieces with fellow participants, fostering a supportive and collaborative writing community
13. Embrace constructive feedback and engage in meaningful discussions to further elevate your writing skills
14. Iteration and further exploration:
    1. Explore additional prompts, experiment with different writing styles or genres, and continue honing your creative writing skills with ChatGPT
15. Showcasing and celebration:
    1. Celebrate your creative achievements by sharing your writings in a collective publication or participating in virtual events to showcase your work