

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

Course End Project Problem Statement





**Course End Project: ChatGPT-Based Storytelling**

### Problem Scenario: Create an interactive storytelling adventure using ChatGPT, where you can create unique and engaging narratives without requiring any coding or additional platforms.

**Objective:** Unleash your creativity and storytelling abilities by using ChatGPT as a tool to collaboratively build an interactive story.

**Steps to Perform:**

1. Define the story theme:
   1. Choose a theme or genre for the storytelling adventure, such as fantasy, science fiction, mystery, or adventure
2. Introduce the main characters:
   1. Create character descriptions, including their names, personalities, and backgrounds
3. Begin the story:
   1. Set the scene and introduce a starting point to kickstart the story
4. Participant input:
   1. Pose questions or describe the actions of their chosen characters
5. AI-generated responses:
   1. Utilize ChatGPT to provide narrative responses based on your inputs
   2. Expand the story and advance the plot based on your ideas
6. Decision-making and branching paths:
   1. Prompt to make decisions or pose choices within the story
   2. Use ChatGPT's responses to guide your next steps, leading to different story paths and outcomes
7. Iteration and refinement:
   1. Refine your inputs for clarity and consistency
8. Conclusion:
   1. Guide towards a satisfying conclusion as the story progresses
   2. Determine if the adventure will reach an endpoint or be left open-ended for future continuation
9. Showcase and share the story