



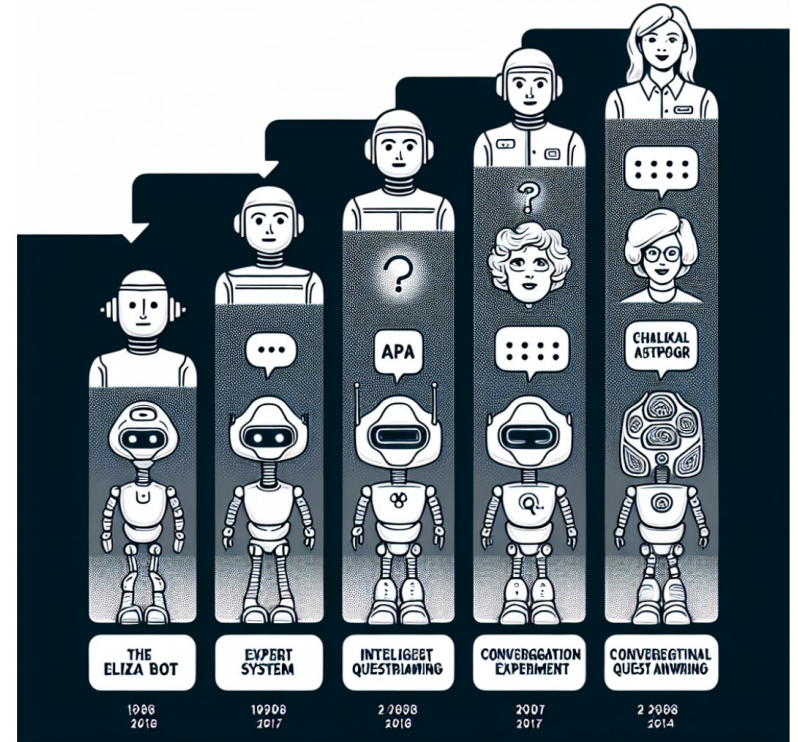
# Mastering Prompt Engineering using LLM

Utilize Generative AI capabilities to deliver a magical end-user experience



## INTRODUCTION Course Overview

- Eliza
- Bots and expert systems
- Rise of intelligent QA
- The Replika psychology experiment
- Conversational AI commercialization
- ChatGPT





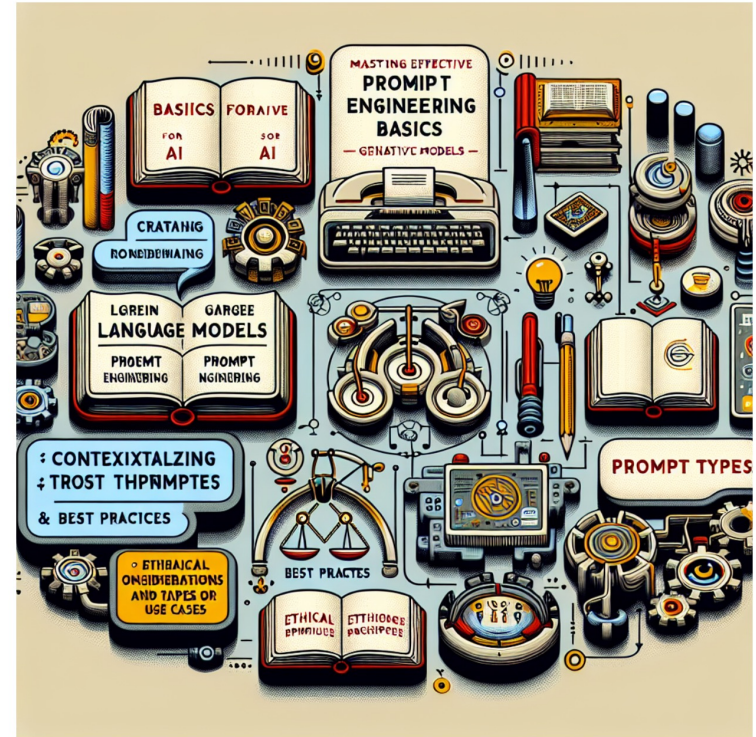
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## INTRODUCTION Course Overview

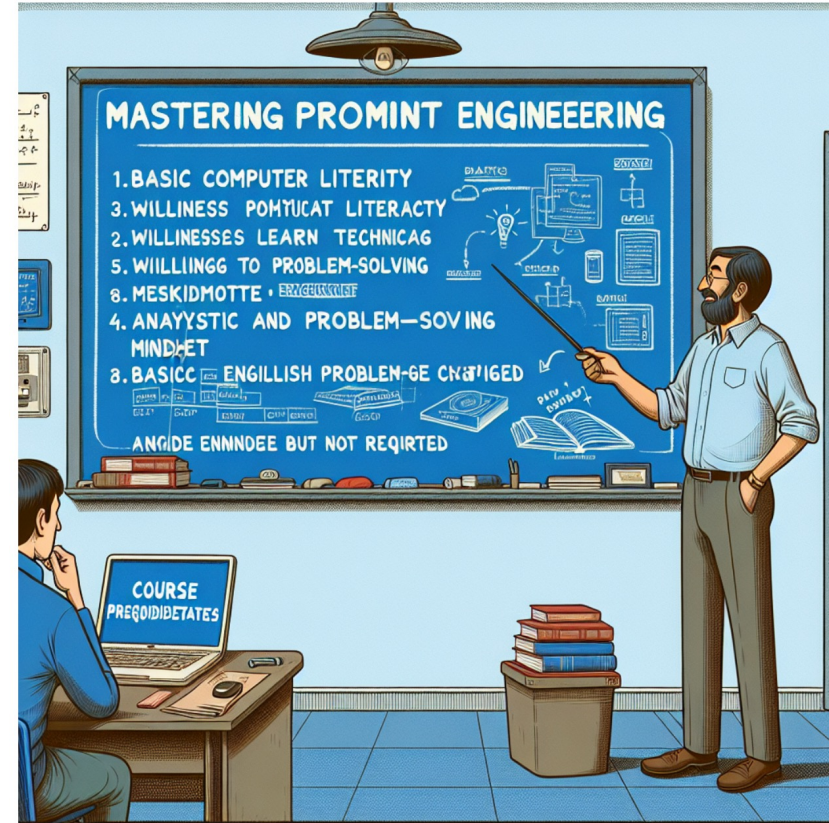
- Basics of Generative AI and Large Language Models
- Prompt Engineering Basics
- Prompt Types and Prompt Techniques
- Creating Effective Prompts
- Contextualizing Prompts for Specific Tasks or use cases
- Evaluating and Optimizing Prompts
- Ethical Considerations and Best Practices



# Prerequisites

- Basic Computer Literacy
- Willingness to Learn Technical Concepts
- Analytical and Problem-Solving Mindset
- Basic English Language Skills
- Knowledge of ChatGPT is desired but not required

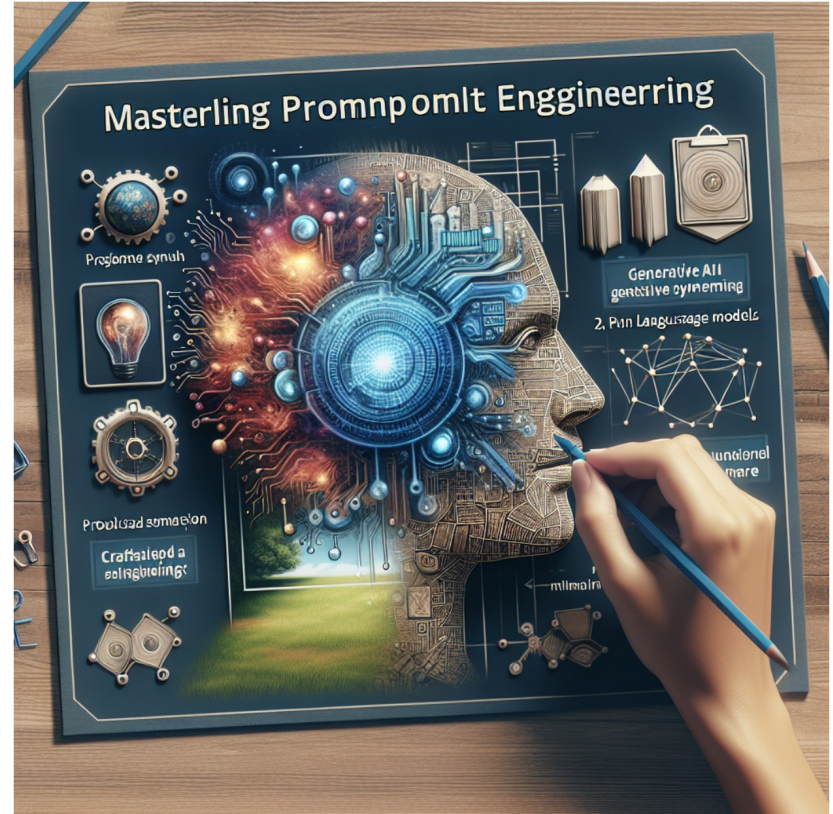
We will be providing sample class exercises to complete relevant assignment sections



- Business professionals
- IT professionals
- Undergraduate and graduate students in Business & IT
- Consultants and service providers
- Aspiring AI and Data Science Professionals
- Tech Enthusiasts and Hobbyists



- ✓ Understanding of Generative AI and LLMs
- ✓ Proficiency in Crafting Effective Prompts
- ✓ Enhanced Analytical and Problem-Solving Skills
- ✓ Practical Experience with AI Tools and Techniques
- ✓ Capability to Apply AI Solutions in Real-World Scenarios





# Course Certificate

To successfully complete and receive certification for the course:

1. Complete all interactive quizzes after each section
2. Complete all class assignment exercises

