Course Compass: Navigating Through the Course

Introduction to GenAI for Front End Developer → This video introduces the instructor and provides the course prerequisites, the learning objectives and the use cases. It also gives a Roadmap for learners to navigate through the course smoothly.

GenAI and Front End Developer: Glossary → This downloadable PDF contains a list of GenAI terms defined in a simple way.

History & Background for GenAI and Front End Developer → This video provides a comprehensive walkthrough the historical evolution of GenAI, highlighting the milestones and the modalities of GenAI.

Demo for HTML/CSS Code and JavaScript Component Generation with ChatGPT → This video is a demo of a use case application. The instructor shares his screen to show how the GenAI tool works in a real-world scenario.

Demo for UI Design with GenAI Tools → This reading is a repository of the result of using various GenAI tools for UI Design.

Demo for Code Generation with GitHub Copilot → This reading is a repository of the result of using the tool 'GitHub Copilot' for JavaScript code snippets generation for front-end functionality.

Remediating Risks and Ethical Concerns → This video discusses the ethical concerns of GenAI usage in depth. It sensitizes the learners about the GenAI ethical violations and identifies ways to work with it ethically.

Demo for Building a Responsive Web-Page with ChatGPT-4 → This video demonstrates the application of a use case through screensharing.

Demo for Automated Testing with GenAI → This reading is a repository of the result of using various tools of GenAI for automated testing.

Practice Project for Front End Developers → This is a project for learners to apply their learnings from the course.

Assessment for Front-End Developers → This is a graded assessment to evaluate or measure the conceptual and practical knowledge of the learners.

Closing Thoughts: What's Next → This closing video greets the learners and facilitates them with ways and means for further skill development.