AI Resistant Prompt Full Example:

Workshop #5 Assessment Hands-On Activity

You are an expert faculty developer. I need your help creating assessments for freshman college students for a course on Texas History. Please write three assessments that are AI resistant, assessments that require personal insight, critical-thinking, interactive problem solving. The assessment should include the following components:

1. *Assessment Overview*: *Provide a brief introduction explaining the purpose of using AI tools in this assessment and how it relates to the course objectives.*

2. *Learning Objectives*: *Clearly state the learning outcomes, focusing on critical analysis, creativity, and ethical considerations.*

3. *Guidelines for AI Use*: *Include detailed instructions on how students should engage with AI tools,and require a reflection component where students analyze the strengths, limitations, and ethical implications of the AI output.*

4. *Submission Requirements*: *Specify how students should document their interactions with AI tools, properly attribute AI-generated content, and present their final submission.*

5. *Evaluation Criteria*: *Develop a rubric outlining the assessment areas such as effective AI use, critical analysis, creativity, and clarity.*

6. *Examples of feedback to students that are substantive.*

Assessment 1: Personal Reflection on Texas History

Assessment Overview
In this assessment, you will write a reflective essay on a significant event or figure in Texas history. The purpose is to develop your personal insight and critical thinking skills by connecting historical events to your own experiences and perspectives.

Learning Objectives
- Develop a personal connection to Texas history through reflective writing.
- Critically analyze historical events or figures and their impact on contemporary society.
- Demonstrate creativity in expressing personal insights and reflections.

Guidelines for AI Use
- **Engagement**: Use AI tools like ChatGPT to gather background information and generate initial ideas. However, the reflection and analysis must be your own.
- **Reflection**: Write a reflection analyzing the AI output. Discuss its strengths, limitations, and any ethical concerns. Consider questions such as:
    - How did the AI-generated content help you understand the historical context?
    - What limitations did you find in the AI-generated content?

o   How did you ensure your reflection remained personal and original?

Submission Requirements

- **Documentation**: Include a log of your interactions with AI tools, documenting the prompts used and AI responses.

- **Attribution**: Clearly attribute any AI-generated content in your essay.

- **Final Submission**: Submit a reflective essay, including the main reflection, the analysis of AI use, and the documentation of AI interactions.

Evaluation Criteria

Criteria	Excellent (4)	Good (3)	Satisfactory (2)	Needs Improvement (1)
Effective AI Use	Skillfully integrates AI-generated insights, demonstrating deep understanding and creativity.	Integrates AI-generated insights effectively with minor gaps.	Uses AI-generated insights with some relevance but lacks depth.	Minimal or ineffective use of AI-generated insights.
Critical Analysis	Provides thorough and insightful analysis of historical events or figures, addressing strengths, limitations, and ethical concerns.	Analyzes historical events or figures with good insights, addressing most key aspects.	Basic analysis of historical events or figures, with limited depth.	Lacks critical analysis or fails to address key aspects.
Creativity	Demonstrates high creativity in expressing personal insights and reflections.	Shows creativity in expressing personal insights, with some innovative elements.	Expresses personal insights with basic creativity.	Lacks creativity in expressing personal insights.
Clarity and Quality	Presents essay clearly and professionally, with well-organized content and minimal errors.	Presents essay clearly with minor errors or organizational issues.	Presents essay with some clarity but has noticeable errors or organizational issues.	Essay is unclear, poorly organized, or contains significant errors.

Examples of Feedback

- **Substantive Feedback**: "Your reflection on the impact of the Texas Revolution was deeply personal and insightful. You effectively used AI to gather background information, but your personal analysis and connection to the event were particularly strong. For future reflections, consider exploring more diverse sources to enrich your perspective."

Assessment 2: Critical Analysis of a Texas History Documentary

Assessment Overview

In this assessment, you will critically analyze a documentary on Texas history. The purpose is to develop your critical thinking and analytical skills by evaluating the documentary's content, perspective, and historical accuracy.

Learning Objectives

- Critically evaluate the content and perspective of historical documentaries.

- Analyze the historical accuracy and representation of events in media.

- Demonstrate creativity in presenting your analysis and insights.

Guidelines for AI Use

- **Engagement**: Use AI tools like ChatGPT to generate questions and prompts for your analysis. However, the critical analysis must be your own.

- **Reflection**: Write a reflection analyzing the AI output. Discuss its strengths, limitations, and any ethical concerns. Consider questions such as:

    o How did the AI-generated questions help guide your analysis?

    o What limitations did you find in the AI-generated prompts?

    o How did you ensure your analysis remained critical and original?

Submission Requirements

- **Documentation**: Include a log of your interactions with AI tools, documenting the prompts used and AI responses.

- **Attribution**: Clearly attribute any AI-generated content in your analysis.

- **Final Submission**: Submit a critical analysis report, including the main analysis, the reflection on AI use, and the documentation of AI interactions.

Evaluation Criteria

Criteria	Excellent (4)	Good (3)	Satisfactory (2)	Needs Improvement (1)
Effective AI Use	Skillfully integrates AI-generated questions, demonstrating deep understanding and creativity.	Integrates AI-generated questions effectively with minor gaps.	Uses AI-generated questions with some relevance but lacks depth.	Minimal or ineffective use of AI-generated questions.
Critical Analysis	Provides thorough and insightful analysis of the documentary, addressing strengths, limitations, and ethical concerns.	Analyzes the documentary with good insights, addressing most key aspects.	Basic analysis of the documentary, with limited depth.	Lacks critical analysis or fails to address key aspects.
Creativity	Demonstrates high creativity in presenting the analysis and insights.	Shows creativity in presenting the analysis, with some innovative elements.	Presents the analysis with basic creativity.	Lacks creativity in presenting the analysis.
Clarity and Quality	Presents analysis report clearly and professionally, with well-organized content and minimal errors.	Presents analysis report clearly with minor errors or organizational issues.	Presents analysis report with some clarity but has noticeable errors or organizational issues.	Analysis report is unclear, poorly organized, or contains significant errors.

Examples of Feedback

- **Substantive Feedback**: "Your critical analysis of the documentary was comprehensive and well-argued. You effectively used AI-generated questions to guide your analysis, but your own insights and critique were particularly strong. For future analyses, consider comparing multiple sources to provide a more balanced perspective."

Assessment 3: Interactive Problem-Solving Project on Texas History

Assessment Overview

In this assessment, you will work in groups to solve a historical problem related to Texas history. The purpose is to develop your interactive problem-solving and collaborative skills by engaging with historical scenarios and proposing solutions.

Learning Objectives

- Develop collaborative problem-solving skills through group work.

- Critically analyze historical problems and propose well-reasoned solutions.

- Demonstrate creativity in presenting solutions and engaging with historical scenarios.

Guidelines for AI Use

- **Engagement**: Use AI tools like ChatGPT to generate ideas and possible solutions. However, the problem-solving process and final solutions must be your own.

- **Reflection**: Write a group reflection analyzing the AI output. Discuss its strengths, limitations, and any ethical concerns. Consider questions such as:

    o How did the AI-generated ideas help guide your problem-solving process?

    o What limitations did you find in the AI-generated solutions?

    o How did you ensure your solutions remained collaborative and original?

Submission Requirements

- **Documentation**: Include a log of your interactions with AI tools, documenting the prompts used and AI responses.

- **Attribution**: Clearly attribute any AI-generated content in your project.

- **Final Submission**: Submit a group project report, including the main solutions, the reflection on AI use, and the documentation of AI interactions.

Evaluation Criteria

Criteria	Excellent (4)	Good (3)	Satisfactory (2)	Needs Improvement (1)
Effective AI Use	Skillfully integrates AI-generated ideas, demonstrating deep understanding and creativity.	Integrates AI-generated ideas effectively with minor gaps.	Uses AI-generated ideas with some relevance but lacks depth.	Minimal or ineffective use of AI-generated ideas.
Critical Analysis	Provides thorough and insightful analysis of the historical problem, addressing strengths, limitations, and ethical concerns.	Analyzes the historical problem with good insights, addressing most key aspects.	Basic analysis of the historical problem, with limited depth.	Lacks critical analysis or fails to address key aspects.
Creativity	Demonstrates high creativity in proposing solutions and engaging with historical scenarios.	Shows creativity in proposing solutions, with some innovative elements.	Proposes solutions with basic creativity.	Lacks creativity in proposing solutions.
Clarity and Quality	Presents project report clearly and professionally, with well-organized content and minimal errors.	Presents project report clearly with minor errors or organizational issues.	Presents project report with some clarity but has noticeable errors or organizational issues.	Project report is unclear, poorly organized, or contains significant errors.

Examples of Feedback

- **Substantive Feedback**: "Your group's problem-solving project was highly collaborative and innovative. You effectively used AI to generate initial ideas, but your final solutions were well-developed and original. For future projects, consider exploring more diverse perspectives to enhance your problem-solving approach."

These assessments should help freshman students in a Texas History course develop personal insight, critical thinking, and interactive problem-solving skills while responsibly using AI tools. How do these align with your course objectives?