

Project ID: 30

Project Title

Ai-Enhanced Storytelling And Creativity Coach

Client Name

Daniel@Gotil.La

Group Capacity

2 groups

Project Background

Creative thinking is increasingly recognised as a critical skill for both academic development and future employment. Employers rank it among the top five core skills, yet research suggests that students' creative capacities have stagnated or even declined in recent decades, prompting discussion of a "creativity crisis." Storytelling is a natural way to cultivate creativity, language skills, empathy, and imagination. However, not all students find it easy to develop original narratives or sustain their ideas.

This project proposes an AI-enhanced storytelling coach: a digital writing companion that inspires creativity through genre-specific prompts, interactive nudges, and feedback on story structure. Rather than writing for the student, the coach would stimulate idea generation and guide narrative development, encouraging students to remain the authors of their imaginative worlds.

Project Scope

The goal is to develop a working prototype of an AI storytelling assistant for primary and secondary students. The assistant should support creativity rather than constrain it, encouraging exploration while reinforcing core storytelling concepts such as plot, character, and structure.

Project Requirements

The system should:

- Allow students to select genres or input keywords to receive tailored story prompts or openers.
- Offer real-time, context-aware suggestions during writing to encourage narrative development (e.g. plot direction, character depth, setting expansion).
- Identify common story structure gaps and gently guide students to reflect on or complete their stories.
- Help students maintain narrative coherence by referencing earlier elements in their text.

Required Skills

- Natural Language Processing or AI text generation techniques
- Software development
- UX/UI design
- Understanding of narrative structure and creative writing concepts

Expected Outcomes

Functioning system, source code, user guide, report, and presentation.

Disciplines

Software Development;Web Application Development;Artificial Intelligence (Machine/Deep Learning, NLP);Generative AI (GenAI);Human Computer Interaction (HCI);

Other Resources

None