

Content Gamification for Enhanced Learning Experiences

Project manager: Loc Hoang, Senior Software Engineer, (lochoangwork@gmail.com)

Company Background

Hi Labs Inc. is at the forefront of educational innovation as an AI-centric enterprise. Our ambition is to revolutionize the educational landscape by providing a state-of-the-art platform tailored for educators. Through this platform, teachers, professors, and other educational professionals can effortlessly design and customize virtual teaching assistants to cater to their unique needs.

Our mission extends beyond technological advancement. We aspire to leverage the power of AI to foster trusted communities that bridge students, educators, and AI-enabled educational institutions. By weaving artificial intelligence into the very fabric of learning, we aim to empower schools, universities, and educational institutes to transcend traditional barriers. Through collaboration, creativity, and cutting-edge technology, Hi Labs Inc. is committed to shaping a future where education is accessible, personalized, and inspiring.

Project description

The power of gamification in education lies in its ability to make learning more engaging and interactive. Through rewards, challenges, and interactive designs, gamification adds an element of fun to the learning process, enhancing retention and motivation.

In this project, students will develop a system that employs large language models to facilitate the gamification of educational content. By intelligently integrating gamified elements into our platform, we seek to provide a more engaging and dynamic educational experience for our users.

This integration represents an evolution in educational technology, blending AI-driven personalization with the motivational aspects of gaming. The goal is to transform traditional learning materials into interactive experiences, tailored to individual preferences and learning needs.

Preferred skills

- JavaScript/TypeScript and Python
- NextJS
- Game development
- Large language models

Preferred team size

We are looking for 4 students to work on the project.

Work location

Remote

Non-disclosure agreement (NDA)

Students need to sign a simple NDA.

Ownership of work

All work done during the project will be the property of Hi Labs Inc.