

Project Statement:

Automated Content Generation for University Courses

Business Problem

The business problem is the high demand for on-demand generation of content, specifically questions, for a wide variety of courses offered by the university. Creating these questions manually is time-consuming and labor-intensive.

Business Objective

Maximize the quality of generated content while minimizing the time required for generation.

Business Constraint

Minimize plagiarism in the generated content.

Success Criteria

- **Business Success Criteria:** Reduce the time taken for content generation by up to 80%.
- **ML Success Criteria:** Ensure the duplication rate of questions is less than 5%.
- **Economic Success Criteria:** Increase revenue from online-based courses by 15% in the first semester of implementation.