

## 2. Purpose

The primary purpose of EduTutor AI is to:

- **Enhance learning outcomes** through personalized and adaptive quiz generation tailored to individual student needs.
- **Assist educators** by providing AI-generated assessments, performance dashboards, and insights into student progress.
- **Simplify educational workflows** by integrating features like automatic quiz generation, submission tracking, and Google Classroom support.
- **Promote independent learning** by giving students the ability to practice concepts through auto-generated quizzes and receive real-time feedback.
- **Leverage AI technology** to create a scalable, intelligent learning system that can support a wide range of educational institutions and learners.

EduTutor AI aims to bridge the gap between conventional teaching methods and modern educational technologies, making quality education accessible, engaging, and data-driven.