

SECJ3553 - ARTIFICIAL INTELLIGENCE - SECTION 15

**PROJECT PROPOSAL - GROUP 4**

**PROJECT TITLE:**

**AI Chatbot for Spoken English Practice**

**Theme: Smart Education**

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1. **AI solution**

The AI Chatbot for Spoken English Practice is an advanced educational tool designed specifically for students aiming to enhance their English speaking skills. It is designed to simulate real-life conversations, providing a platform for students to practice spoken English in a comfortable and interactive environment. Equipped with scoring mechanisms, the chatbot can track students' progress over time, generating comprehensive reports that highlight individual strengths and areas needing improvement. Besides that, students’ English teachers may also see the results and report and they can give feedback to their students. By offering personalized feedback and targeted language exercises, this AI solution empowers students to develop fluency, pronunciation, and confidence in spoken English, ultimately fostering a more effective and engaging learning experience.