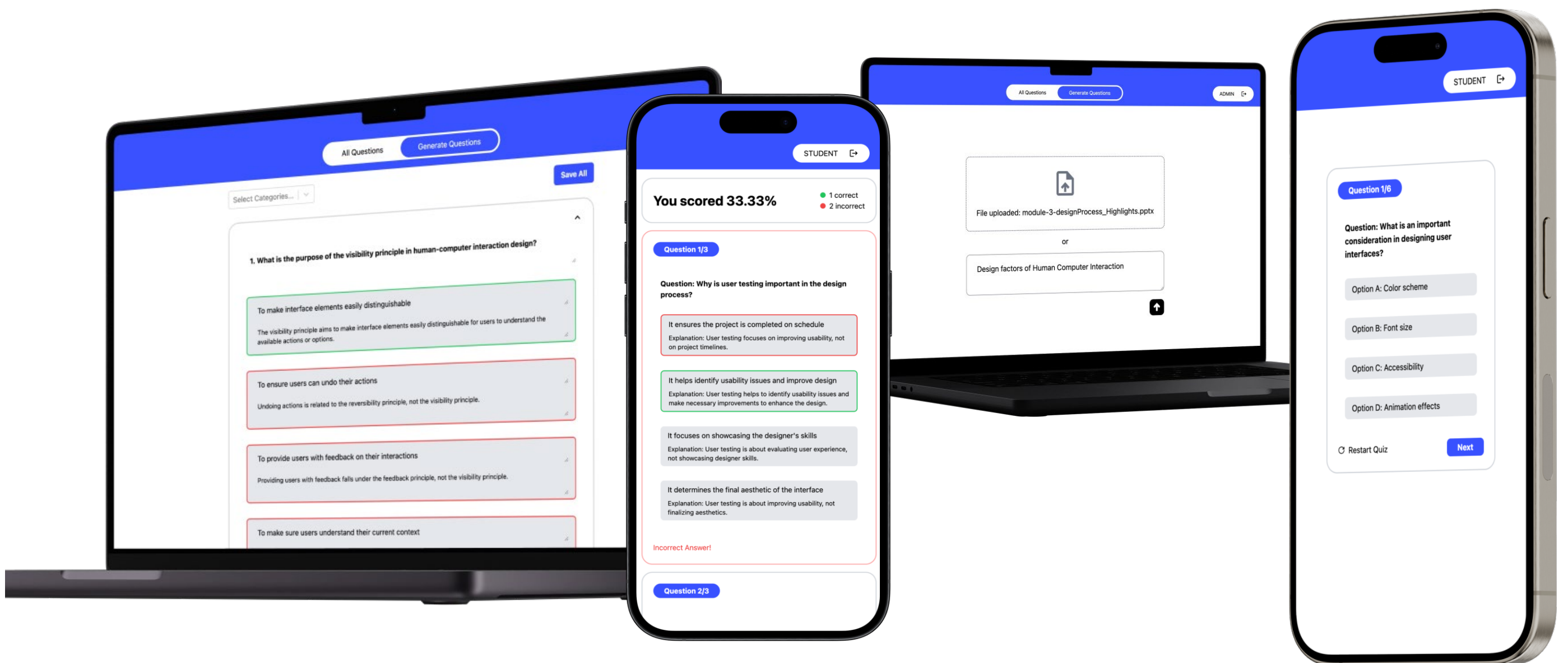# Enhancing Education through AI

A study on ChatGPT in Teaching & Learning Human Computer Interaction

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Project Objectives:

To explore the integration of ChatGPT into HCI education by investigating its potential to enhance student learning through personalized interactions. The study focuses on the design and development of a web application that leverages ChatGPT to generate educational content and questions dynamically. This allows educators to formulate and manage MCQs and enables students to engage with the content through tailored quizzes, facilitating a deeper understanding and retention of study material.

Key Features:
➢ Question generator from multiple sources including files, text and ChatGPT AI
➢ Quiz platform
➢ Refining model based on iterative feedback

Tech Stack
- OpenAI
- Firebase
- NextJS