

English Learning for Hindi Users

Prof. Dr Shankar Patil, Rohit Dhavale, Jayesh Ojha, Ramkumar Kewat

Smt. Indira Gandhi College of Engineering, Mumbai, India

2021ce15f@sigce.edu.in, 2021ce28f@sigce.edu.in, 2022ce80d@sigce.edu.in

Abstract: *This project introduces an innovative English learning platform designed for Hindi-speaking users. It leverages a generative AI chatbot to simulate real-life conversations, helping users improve their English-speaking skills through interactive learning. Users can select AI characters with distinct personalities, such as a lion symbolizing leadership, to engage in meaningful conversations. Built using Django for the backend and MIT App Inventor for mobile access, the platform ensures a seamless experience. With SQLite for data management and Replit for hosting, the app provides a cost-effective and efficient solution for language learning. This user-friendly platform eliminates the need for traditional methods, allowing users to learn naturally by speaking with AI, making English education engaging and practical.*

Keywords: AI chatbot

