

LinguaGuardian: Your Language Companion

Sayali Jadhav¹, Omkar Karpe², Anshul Pathrabe³, Amruta Kate⁴, Prof. Rashmi Kale⁵

Students, Department of Computer Engineering^{1,2,3,4}

Professor, Department of Computer Engineering⁵

Smt. Kashibai Navale College of Engineering, Pune, India

Abstract: *Lingua Guardian: Your Language Companion is a comprehensive solution for modern communication needs, offering precise translations, grammar correction, and plagiarism detection. Leveraging cutting-edge language models and machine learning, our Text Translator facilitates seamless communication across linguistic boundaries, empowering users to express themselves with clarity. The Grammar Checker ensures that writing meets the highest standards of accuracy and style, providing real-time feedback for academic, professional, and creative projects. Upholding academic integrity, our Plagiarism Detector scans content against a vast database, aiding users in attributing sources and maintaining credibility. From students to professionals, our program caters to diverse users, prioritizing user-friendliness, security, and performance. LinguaGuardian stands as an indispensable tool for those who value effective communication and original thought in the digital age.*

Keywords: *Lingua Guardian*