

Blind and Deaf Helper App

Rushi Vekhande, Nilesh Dhumal, Siddhesh Ghagas, Nirbhay Manje

Vidyalankar Polytechnic, Mumbai, Maharashtra

Abstract: *This project explores the integration of two powerful speech technologies: Text to Speech (TTS) and Speech to Text (STT). The TTS module converts written text into spoken words, enabling systems to read text aloud, which is essential for individuals with visual impairments or those who prefer auditory information delivery. On the other hand, the STT module allows for the conversion of spoken words into written text, facilitating hands-free interaction with digital systems and aiding individuals with physical disabilities or those who require voice commands for accessibility purposes*

Keywords: Speech to Text

