

# REAL-TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED

## LITERATURE SURVEY:

After learning the fundamentals of our project, we conducted a survey and discovered some research papers that assisted us in learning about the existing system and raising awareness about it. After reviewing those papers, we determined which papers and what type of data needed to be collected and how to proceed. We can read it and collect various types of concepts such as the ones listed below. "A Review on Voice Based E-mail System for the Blind"

In this paper, the author can only provide the application with the virtual assistant and no source to attach any materials or files to upload. Also, the current system does not make it any easier for people who are visually impaired. They have difficulties performing various tasks because they are unable to visualise what is displayed on the work area screen. We intend to add some of the additional functions from this reference paper to make the system more effective. In the current system, the Virtual Assistant only recognises English. So, we intend to add the source to attach the material, and we also intend to make the virtual assistant recognise common human local languages such as Tamil. In addition, we are working to make the Virtual Assistant more user friendly.

