REAL-TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED

As you add steps to the experience, move each thes "Five Es" the left or right depending on the scenario you are documenting.

Re	SCENARIO Browsing, Recognizing and Translating to a communicate with people	Entice How does someone initially become aware of this process?	Enter What do people experience as they begin the process?	Engage In the core moments in the process, what happens?	Exit What do people typically experience as the process finishes?	Extend What happens after the experience is over?
Wh	Vhat does the person (or group) ypically experience?	Communication with Normal people Communications people Communications people Communications people Communications people Voice Conversion System will be useful to have a challenging task Communication with Dumb people Voice Conversion System will be useful to have a proper conversation Visit Apps This app enables deaf and dumb people to convey their message to normal people	App enables deaf and dumb people to convey their information easily App enables deaf and dumb people to convey their information easily Hand Gesture Hand gestures are used as are used	Application An Application enables to convey their information easily and efficiently Recognition of Sign language and Voice Voice Conversion System with Hand Gesture Recognition and translation is used for proper conversation A proper conversation between a normal person and specially abled person in any language	People to convey their information using signs which get converted to human-understandable language Report The customer writes review on the application to update or for bug issue	Eazy and Efficient Communication is done Through an application, it is very easy and efficiently for usage Learned about Hand gestures and Signs Normal people are trained on hand sign language and aware on it
Wheat	nteractions What interactions do they have at each step along the way? People: Who do they see or talk to? Places: Where are they? Things: What digital touchpoints or physical objects would they use?	The human hand are used has a popular choice to convey information Sign language into a human hearing voice, as well as convert speech into sign language Ma proper conversation between a normal person and an impaired person in any language Real-time communication on application by use of browser	See different version of application Will be very usefu to have a proper conversation Will be very usefu to have a proper conversation Hand gestures are used for communication text Text to speech and speech to text	Interaction with people about real- time application and communication Understand it	Reviews are writter in the profile of the application on sign language	Recommend other users to interact with the people Recommend to use the application to access the information of sign languages
At	Soals & motivations At each step, what is a person's orimary goal or motivation? "Help me" or "Help me avoid")	To decrease the effective communication in an application languages To get the effective communication in an application languages To be aware of hand signs and languages	Firstly, we have enter into the application To recognise and translate the sign language in the application Signs, which get converted to human-understandable language and speech	To have accurate constraint on communication translate voice and hand gestures	Leave with satisfaction after existing the application	Application can be shared with others to be aware about sign language Feedback review can be able to do updates in the application
	Positive moments What steps does a typical person ind enjoyable, productive, fun, notivating, delightful, or exciting?	Get the easy and effective communication purposes Know the condition of people of deaf/ dumb for various purposes	Doing the experiment to get the effective communication We know the people condition and aware of signs	Real-time communication rate Good communication between the people and specially abled	Information about sign language helps people to communicate	Friendly user application easy to use and understand Solves the people's problems immediately
No William CCC	Negative moments What steps does a typical person ind frustrating, confusing, angering, costly, or time-consuming?	No significant developments are undertaken for the betterment of deaf/ dumb Communication between deaf & dumb and a normal person has always been a challenging task It is difficult for dumb people to convey their message to normal people	Normal people are not trained on hand sign language	In emergency times conveying message is very difficult Conveying information in situations where other forms like speech cannot be used	Processing may be delayed	Operation and maintenance of the application by specially abled might be difficult
AI HC be W	Areas of opportunity How might we make each step Detter? What ideas do we have? What have others suggested?	The processing and updating speed is increased economically	Get the speech or text in time with the application	To recognise and translate the hand gestures accurately	An application is built which uses this model	From these normal people are aware and trained on hand sign language