TEAM ID : PNT2022TMID14098

Date : 01 november 2022

Real time communication system powered by AI for specially abled

SCENARIO Communication System for specially abled persons	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 experience is over?
Steps What does the person (or group) typically experience?	Checking for updates · Checking for updates · A person checking for any recently available technologies for deaf or dumb people · Deaf people who are not able to speak check for the updates in technology that helps them to communicate	Starting their usage · Finding difficulties · Find solution · As they begin to start the usage, they start experiencing the advanced features of this application · As they start to use the application they start to find the errors or some discomfort in handling the application · They finally come to know about the application and use it in a comfortable manner	Start using the application whenever needed · They communicate with the app using CNN and that converts them into voice · As they come to know about the app they start using the advanced features of this ap · As they start to use, they see the features that are available for · Good interaction between the user and the application takes place · As they get benefited continuously from the app they gets familiar with	They get certain updates in the application as they use the app continual · They also get knowledge about the steps that to be taken during new versions of the application	If they need any extension they will suggest any advanced feature in the app
Interactions 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?	They keep interacting with technically abling people · They go to places which provide the information or machines that helps deaf people · They try to create new things by their intuition	During usage they interact with the mention who help for their better usage of the app · After getting clear they try to explain things to deaf and dump people like them	Using the app they can communicate with each other and with the normal people · They make communication much easier and more eliminate the feel of disability	After usage they suggest this type of apps to nearby friends	
	During this step, the motivation of the person is to find a better technological facility	The motivation of the people during this session is to understand the application · To get to know the information of the project	To experience the advanced features of the application and make use of the system efficiently	To experience the advanced features of the application and make use of the system efficiently	
Positive moments What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?	They will get several information related to advanced technology during the searching process of the application	They will come to know about the features and start utilizing the benefits of the application	They will enjoy the advanced features of the application and forgot about their disabilities	They try to do good to their friends by suggesting this application to them	
Negative moments What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?	They get more information which will get them confused	They may get disappointed due to its limited facilities	They may even get addicted to this type of applications	This app may not be usable for their friends and they may get disappointed	
Areas of opportunity How might we make each step better? What ideas do we have? What have others suggested?	They get good ideas and information regarding advanced technologies · They get more suggestions from different people	They may have an idea of using the application for good deeds	Making use of this advancement may make the person more satisfied and elated	They have such a better experience enough to teach this to their friends	