












Team ID : PNT2022TMID14463

Real-Time Communication System Powered by AI for Specially abled

	<div><b>Entice</b> How does someone initially become aware of this process?</div>	<div><b>Enter</b> What do people experience as they begin the process?</div>	<div><b>Engage</b> In the core moments in the process, what happens?</div>	<div><b>Exit</b> What do people typically experience as the process finishes?</div>	<div><b>Extend</b> What happens after the experience is over?</div>
<div><b>Steps</b> What does the person (or group) typically experience?</div>	<div><div>Find existing solutions</div><div>Propose new solution</div><div>A Person looks for any existing technologies for deaf and mute people</div><div>Finds new methodology to communicate with deaf and mute people</div></div>	<div><div>First user experience</div><div>UI/UX difficulty</div><div>At this stage, the need to go for an application tour</div><div>User may take time user to use the application</div></div>	<div><div>Starting using application</div><div>Start understanding the features of the applications</div><div>Converts sign into voice using CNN</div><div>Provide interaction between user and the application takes place</div></div>	<div><div>Updating the application</div><div>Finding out the new features that can be included</div></div>	<div>Getting feedback from the user for improving the application Experience</div>
<div><b>Interactions</b> What interactions do they have at each step along the way?<ul style="list-style-type: none"><li>People: Who do they see or talk to?</li><li>Places: Where are they?</li><li>Things: What digital touchpoints or physical objects would they use?</li></ul></div>	<div><div>Domain experts</div><div>No need of any physical touch points</div><div>They can be found at engineers forum</div></div>	<div><div>Virtual assistance will be provided for the user</div><div>Deaf people share the application experience with others</div></div>	<div><div>Communication between deaf/ dump and normal people made easier</div><div>Feel of disability can be suppressed with this</div></div>	<div><div>Other deaf and dump people</div><div>Nearby houses and offices</div></div>	
<div><b>Goals &amp; motivations</b> At each step, what is a person's primary goal or motivation? ("Help me..." or "Help me avoid...")</div>	<div>Find the best model that helps to communicate effectively</div>	<div>Both the deaf and dump people as well as normal people need to understand the system</div>	<div>To improve the system efficiency</div>	<div>Referring the application to others</div>	
<div><b>Positive moments</b> What steps does a typical person find enjoyable, productive, fun, motivating, delightful, or exciting?</div>	<div>Learning new technologies and User satisfaction</div>	<div>Enjoy the communication</div>	<div>They might forget about their disabilities</div>	<div>Helping others to communicate with challenged people</div>	
<div><b>Negative moments</b> What steps does a typical person find frustrating, confusing, angering, costly, or time-consuming?</div>	<div>User confused with choosing the best model in the river of technologies</div>	<div>Everyone doesn't have the application at early stage</div>	<div>Fear of addiction</div>	<div>not useful for everyone around</div>	
<div><b>Areas of opportunity</b> How might we make each step better? What ideas do we have? What have others suggested?</div>	<div><div>Discussions with fellow team mates</div><div>Getting inputs from affected people</div></div>	<div>They have an idea of using good applications</div>	<div>With this application the person be happy and more easy to communicate</div>	<div>Help others in learning the technology</div>	