Project Design Phase - 1 – Problem Solution Fit

Project Title: REAL TIME COMMUNICATION POWERED BY AI

SPECIALLY ABLED PERSON. Team ID: PNT2022TMID32200

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|  | **CUSTOMER SEGMENT:**        To communicate all the people including specially abled person also.The communication is should be equal to all. | **CUSTOMER CONSTRAINT:**      It has been just working in a web page for communicating people.It converts hand gestures into speech output. | **AVAILABLE SOLUTION:**    When the faces the problem like communicating to the specially abled to deaf and dumb.We can rectify this type of issues by using Artificial intelligence. |  |

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|  | **JOBS TO BE DONE/PROBLEM:**        There is a problem was this type of communication can’t fulfiill by everyone. | **PROBLEM ROOT CAUSE:**      The major root cause is lack of communication with others . | **BEHAVIOUR:**      There is a feedback procedure in that application improve/ clear the bugs and mistakes in the application the communication support |  |

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|  | **TRIGGERS:**    By using this app with the efficient and reliable UI to understand by all the people efficiently | **YOUR SOLUTION:**      The application/website is used give the better result for communication with high state of efficiency by using AI with CNN,ANN,DL algorithms. | **CHANNELS OF BEHAVIOUR:**        The feedback support is used improve the application as user- friendly by using it in website also by using some browsers |  |
|  | **EMOTION BEFORE/AFTER:**  The people were fulfill and satisfies the way of commuication. |