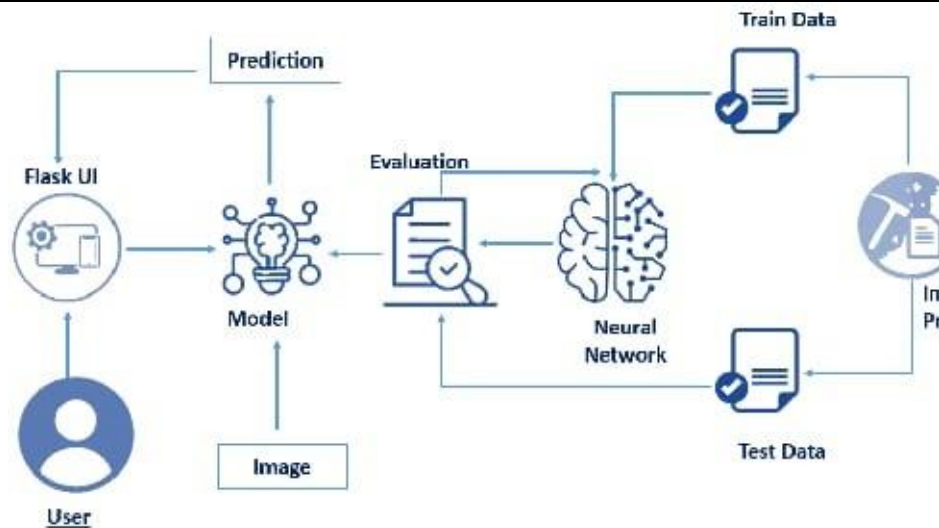


Project Design Phase-I
Proposed Solution Template

<u>Team ID</u>	<u>PNT2022TMID25604</u>
<u>Project Name</u>	REAL TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED
<u>Maximum Marks</u>	<u>2 Marks</u>

Proposed Solution Template:

<u>S.N</u> <u>o</u>	<u>Parameter</u>	<u>Description</u>
<u>1.</u>	<u>Problem Statement(Problem to be solved)</u>	In our society,we have people with disabilities.communications between deaf-mute and a normal person has always been a challenging task.It is very difficult for mute people to convey their message to normal people.since normal people are not trained on hand sign language.In emergency times conveying their message is very difficult.
<u>2.</u>	<u>Solution description</u>	The human hand has remained a popular choice to convey information in situations where other forms like speech cannot be used.REAL TIME COMMUNICATION SYSTEM POWERED BY AI FOR SPECIALLY ABLED will be very useful to have a proper conversation between a normal person and an impaired person in any language
<u>3.</u>	<u>Novelty / Uniqueness</u>	This app converts the sign language into a human hearing voice in the desired language to convey a message to normal people,as well as converts speech into understandable sign language for the deaf-mute .
<u>4.</u>	<u>Social Impact</u>	People with disabilities can drastically improve their everyday lives.
<u>5.</u>	<u>Business Model (Revenue Model)</u>	
<u>6.</u>	<u>Scalability of the</u>	<u>✓ adoption of mobile devices into consumers daily lives.</u> <u>✓ It helps to understand verbal communication easliy.</u>

	<u>Solution</u>	
--	-----------------	--