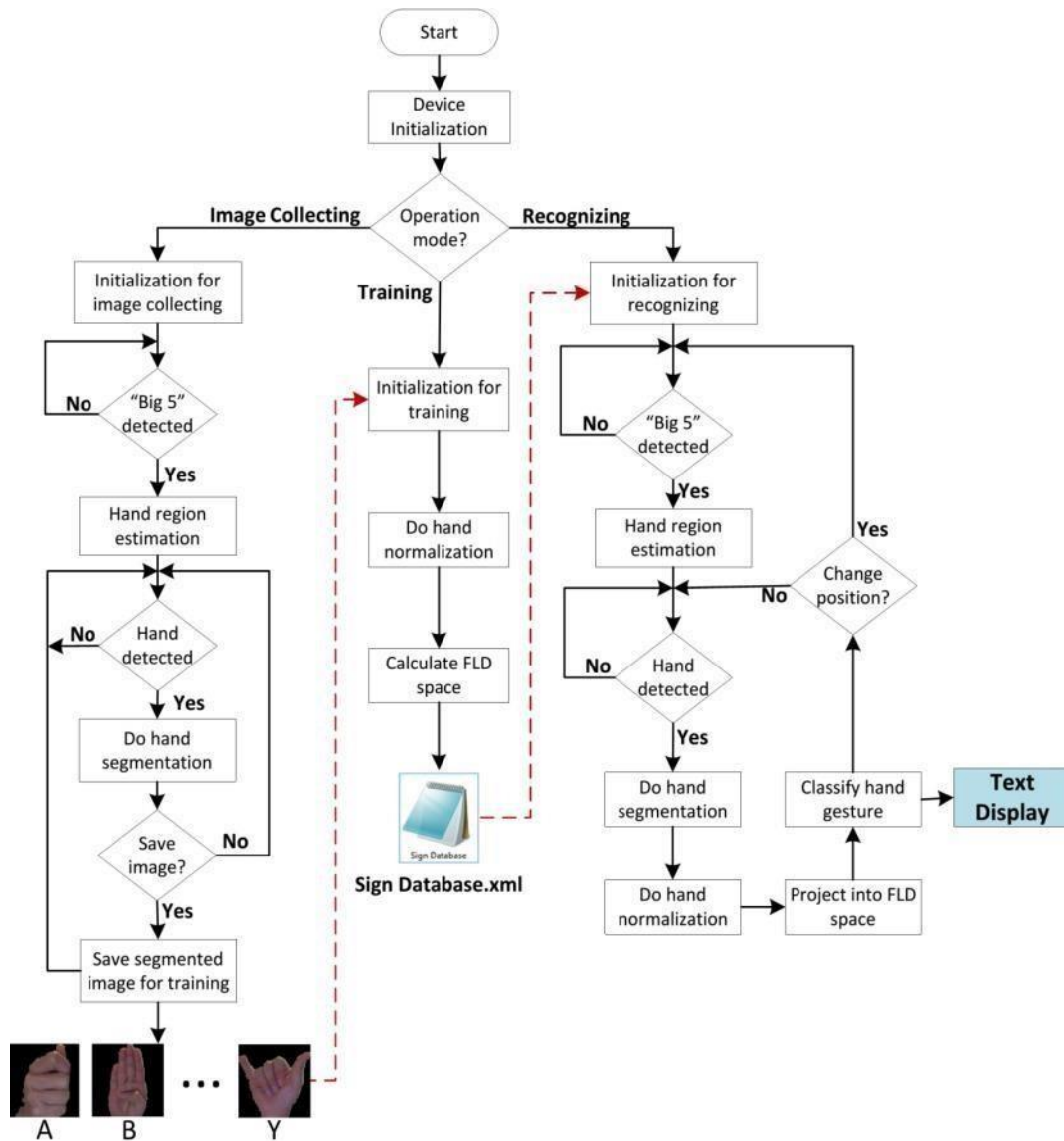


## Project Design Phase-II

### Dataflow Diagram

Date	15 October 2022
Team ID	PNT2022TMID33352
Project Name	Project – Real -time communication system powered by AI for specially abled
Maximum Marks	4 Marks

#### Dataflow Diagram:



## User Stories:

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
<b>Customer</b> (Desktop user)	Registration	USN-1	<b>Not Required</b>	I can access my account dashboard	High	Sprint-1
	<b>Login</b>	USN-2	<b>Not Required</b>		High	Sprint-1
	<b>Dashboard</b>	USN-3	<b>Not Required</b>			
<b>Customer</b> (Desktop user)	<b>Main page</b>	USN-4	As a User, I can enter the web page once clicked, which provides be the Guidelines to use the app	I can enter the web page once clicked	Medium	Sprint-1
Customer (Desktop user)	<b>Guidelines</b>	USN-5	As a User, I can give a read through the guidelines to understand the functioning of the app.	I can give a read through the guidelines.	Medium	Sprint-1
<b>Customer</b> (Desktop user)	<b>Convert Sign</b>	USN-6	As a User, I can click the button <b>Convert sign</b> , which directs me towards the Main screen	I can click the button <b>Convert sign</b> and directed me to main screen.	Medium	Sprint-2
<b>Customer</b> (Desktop user)	<b>Camera (Hand movement detection)</b>	USN-7	As a User, I can show my hand sign towards the camera which converts them into text manner.	I can show my hand sign towards the camera accurately.	High	Sprint-2
<b>Customer</b> (Desktop user)	<b>Voice mode</b>	USN-8	Once the text is obtained, As a User I can click on the voice mode which provides the text in the form of speech.	I can click on the voice mode which provides the text in the form of speech.	High	Sprint-2

<b>Customer Care Executive</b>	<b>Provide the necessary functionalities required to use the app.</b>		As an Executive, I can <b>provide the Specifications of Camera required, and other factors</b> that are required for smooth functioning of the app.	<b>I can provide the Specifications</b> of Camera required, and other factors	Low	Sprint-1
<b>Customer Care Executive</b>	<b>Check the performance of the app</b>		As an Executive, I can <b>check the usage and queries obtained from the end users.</b>	I can <b>check the usage and queries</b> obtained from the end users.	Medium	Sprint-1