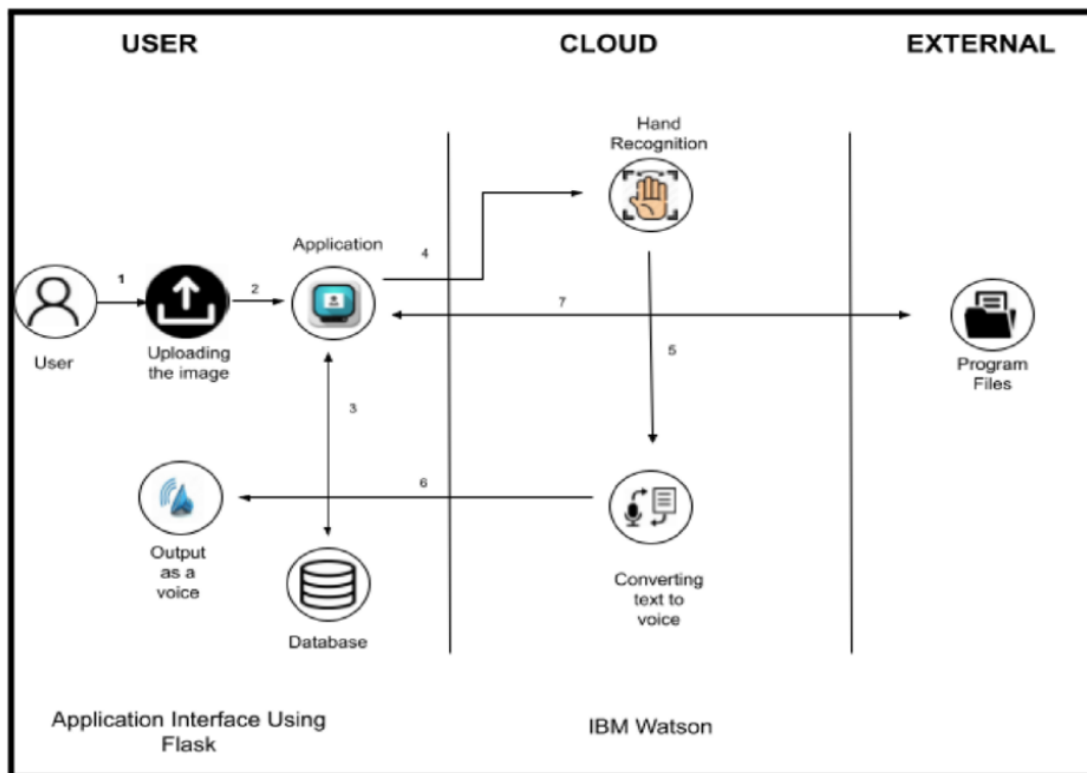


Project Design Phase-II

Data Flow Diagram & User Stories

Date	01 november 2022
Team ID	PNT2022TMID14098
Project Name	Real-Time Communication System Powered by AI for Specially Abled
Maximum Marks	4 Marks

Data Flow Diagram



User Story

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile / Desktop User)	Dashboard	1	Open the dashboard for the task to perform.		Medium	Sprint-1
	Registration	2	Registering through email and password	Can access the account.	Medium	Sprint-2
		3	Confirm the registration mail	Click the confirmation mail	Medium	Sprint-2
		4	Other social account registration	Accessing account by Facebook etc	Low	Sprint-3
	Login	5	Login the user account	Enter the password and confirm it.	Medium	Sprint-2
	Open Camera / Upload Image	6	Open the camera or upload the image.	Upload the image	High	Sprint-1
		7	The output is provided.	The output is produced as voice.	High	Sprint-1
Administrator	Cloud	1	Maintaining the cloud account.	Maintaining the access to those user who have permission	Medium	Sprint-3
	Model	2	Create the ML model	Creating the ML model to predict hand recognition	High	Sprint-1
		3	Convert the result to output	The models predicted output is converted to voice	High	Sprint-1
	Database	4	Database administration	Create a database to store user information	Medium	Sprint-3