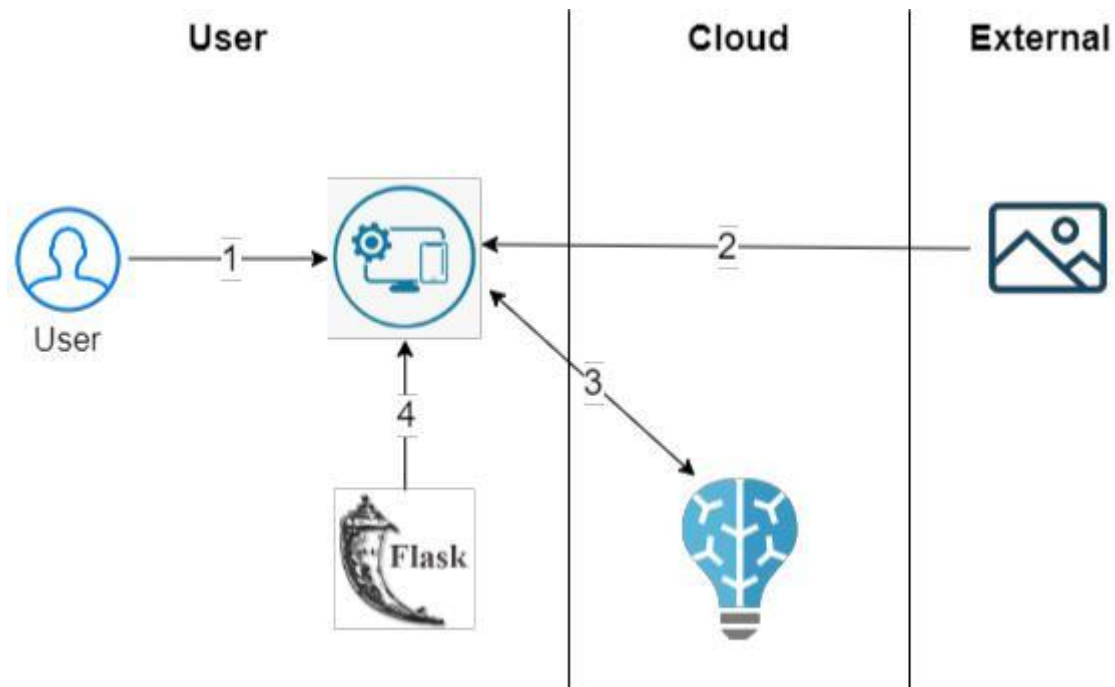


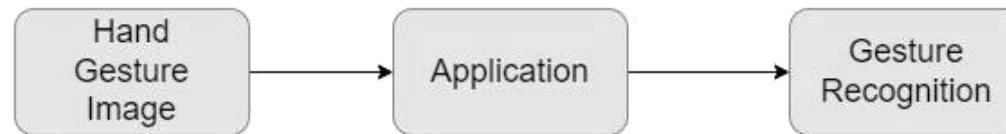
Project Design Phase-II
Data Flow Diagram & User Stories

Date	20 October 2022
Team ID	PNT2022TMID17973
Project Name	Project – A Gesture Based Tool for Sterile Browsing of Radiology Images
Maximum Marks	4 Marks

Data Flow Diagram:



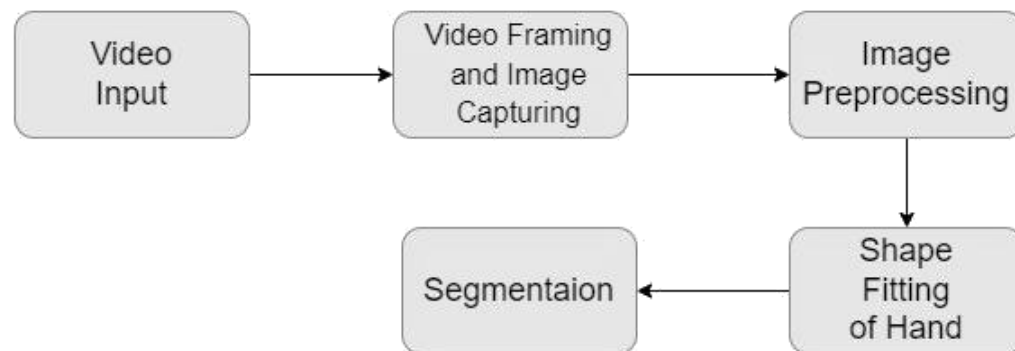
Data Flow Diagram - Level 0



Data Flow Diagram - Level 1



Data Flow Diagram - Level 2



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
Customer (Web user)	Launch web app deployed in cloud	USN-1	I can utilize the webapp to upload my images for recognition as a user.	I can submit the images for a classification.	High	Sprint - 4
	Prediction	USN-2	I can use the model that is installed on the cloud to obtain the anticipated results.	I can flip the image depending on a hand gesture ,blur the image, and resize radiological images.	High	Sprint - 4
	Deployment of webapp in the cloud	USN-3	I require global access to the web application as a user.	I can get to the web application running on the IBM cloud.	Medium	Sprint - 3
	Deployment of AI model in the cloud	USN-4	I require global accessibility of the AI model as a user.	I can go to the model that's been set up on the IBM cloud.	Medium	Sprint - 3
	Model building	USN-6	As a user, I require an AI model that can categorise or identify hand gestures.	I can use the AI model to forecast things.	Medium	Sprint - 1
	User interface building	USN-7	I require a web application for user-computer interaction.	To communicate with the model ,I receive the user interface.	Medium	Sprint - 2

