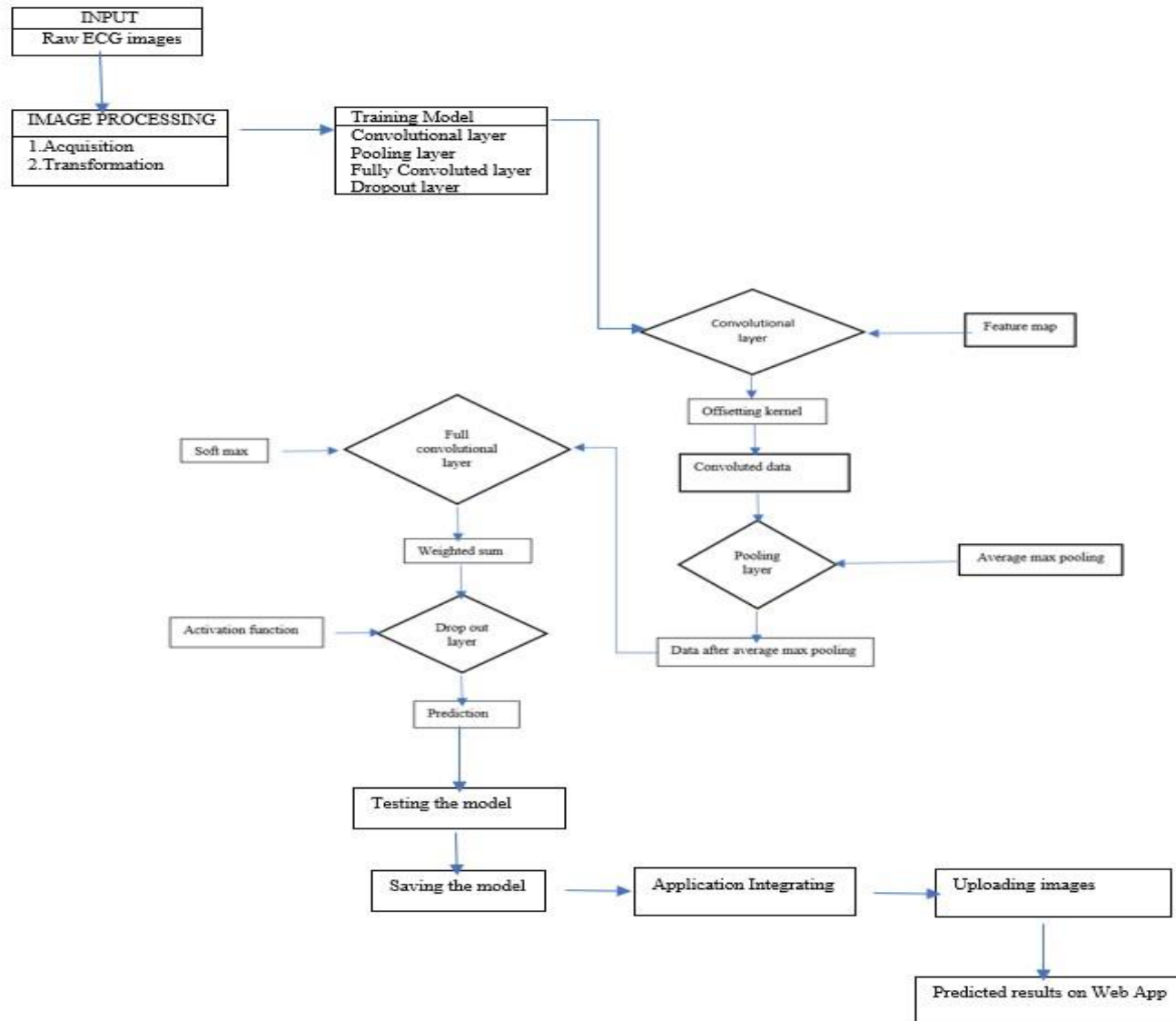


Project Design Phase-II
Data Flow Diagram

Team ID	PNT2022TMID03593
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



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)	Registration	USN-1	As a web user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a web user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a web user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a web user, I can register for the application through Gmail	I can register & access the dashboard with Gmail	Medium	Sprint-1
	Login	USN-5	As a web user, I can log into the application by entering email & password	I can access my account	High	Sprint-1
	Dashboard	USN-6	As a web user, I can view the picture on the webpage once I uploaded it.	I get and "Upload Successful" pop-up	Medium	Sprint-1
		USN-7	As a web user, I can view the results for the image I uploaded.	Result is displayed.	High	Sprint-1
Customer Care Executive	Login	USN-1	As a Customer Care Executive, I can login with my credentials.	I can access my account	High	Sprint-1
	Dashboard	USN-2	As a Customer Care Executive, I can see all the information, I can view the picture on the webpage once I uploaded it	I get and "Upload Successful" pop-up	High	Sprint-1
	Responsibilities	USN-3	As a Customer Care Executive, I am able to resolve the customers' complaints.	Manage and resolve complaints	High	Sprint-1
Administrator	Login	USN-1	As an administrator, I can login with my credentials.	I can access my account/dashboard	High	Sprint-1
	Dashboard	USN-2	As an administrator, I can see all the information, I can view the picture on the webpage once I uploaded it.	I can see all the information in the dashboard.	Low	Sprint-2

	Responsibilities	USN-3	As an administrator, I can implement security measures and review web content	I can implement security measures.	High	Sprint-1
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