

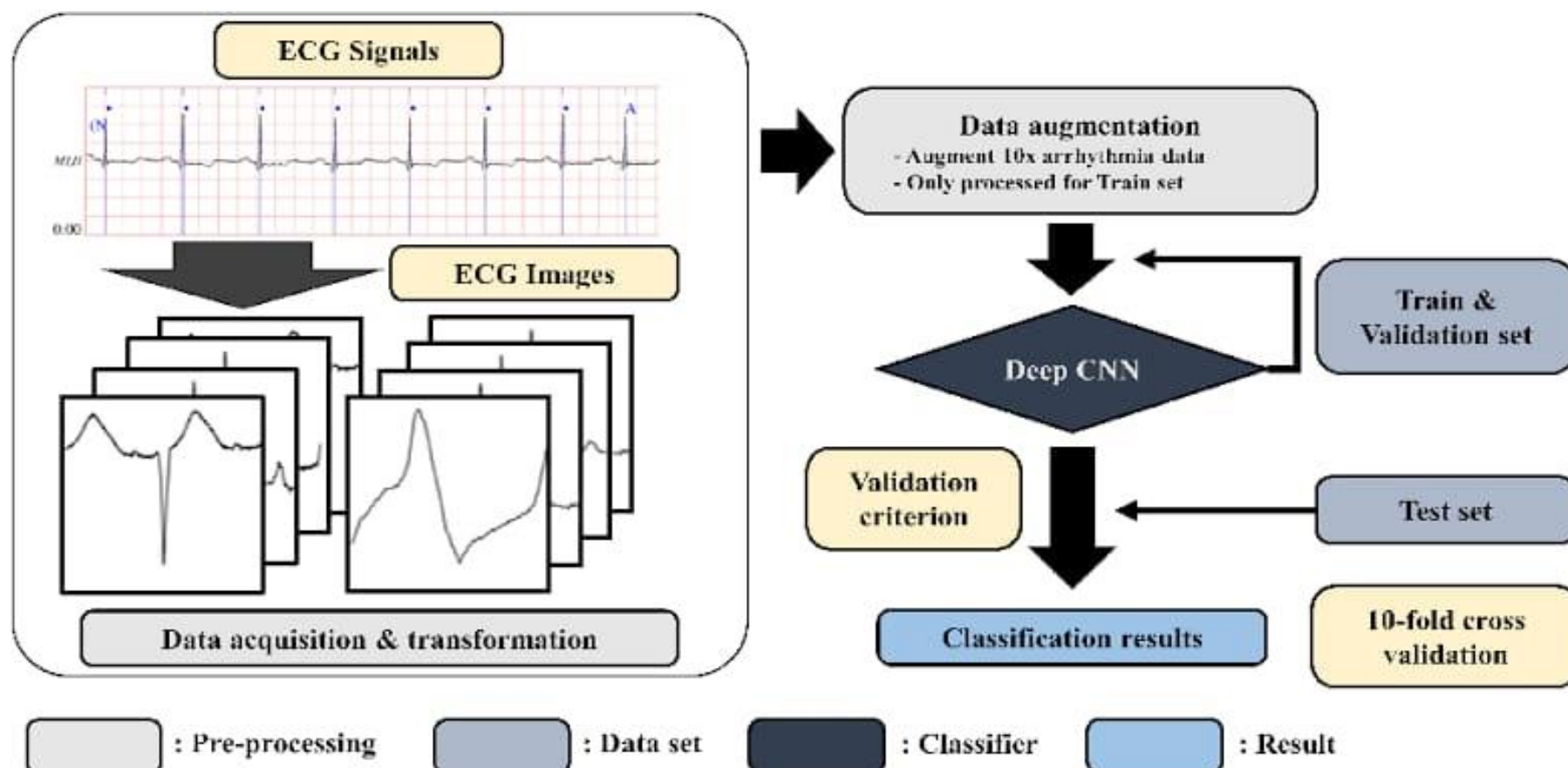
# Project Design Phase-II

## Data Flow Diagram & User Stories

Date	25 October 2022
Team ID	PNT2022TMID30834
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Maximum Marks	4 Marks

### Data Flow Diagrams:

A data-flow diagram is a way of representing a flow of data through a process or a system. The DFD also provides information about the outputs and inputs of each entity and the process or a system. A data-flow diagram has no control flow- there are no decision rules and no loops.



## User Stories:

We have to use the given below template to use this product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a mobile user, we can able to register for the application by entering my email, password, and confirming my password through the registered mail id.	We can register and access my account / dashboard with email and password.	High	Sprint-1
	Confirmation	USN-2	As a mobile user, we will receive confirmation email once we have registered for the application	We can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a mobile user, we can register for the application through Facebook.	We can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a mobile user, we can register for the application through Gmail.	We can register & access the dashboard with Gmail	Medium	Sprint-1
	Login	USN-5	As a mobile user, we can log into the application by entering email & password	We can enter and Access the dashboard with email and password	High	Sprint-1
	Dashboard	USN-6	As a web user, we can laid out information in grid format to easy to see.	we can see information easily with dashboard	Low	Sprint-2
Customer (Web user)	Registration	USN-1	As a web user, we can register for the application by entering my email, password, and confirming my password.	We can register and accessmy account / dashboardwith email and password	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Confirmation	USN-2	As a web user, we will receive confirmation email once we have registered for the application	We can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a web user, we can register for the application through Facebook	We can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a web user, we can register for the application through Gmail	We can register & access the dashboard with Gmail	Medium	Sprint-1
	Login	USN-5	As a web user, we can log into the application by entering email & password	We can enter and Access the dashboard with email and password	High	Sprint-1
	Dashboard	USN-6	As a web user, we can laid out information in grid format which makes it easy to see	we can see information easily with dashboard	Low	Sprint-2
Customer Care Executive	Login	USN-1	As a Customer Care Executive, I can log into the application by entering email & password	I can enter and Accessthe dashboard with email and password	High	Sprint-1
	Dashboard	USN-2	As a Customer Care Executive, I can laid out information in grid format which makes it easy to see	we can see information easily with dashboard with a team.	Low	Sprint-2
	Responsibilities	USN-3	As a Customer Care Executive, I can manage a team of representatives offering customer support	I can manage and offer support for customer with a team.	High	Sprint-1
		USN-4	As a Customer Care Executive, I can Resolve customer complaints.	I can resolve customer complaints and bring to attention to the HR.	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Administrator	Login	USN-1	As an Administrator, I can log into the application by entering email / password / unique code/id no.	I can enter and Access the dashboard with email / password/unique code/id no.	High	Sprint-1
	Dashboard	USN-2	As an Administrator, I can laid out information grid format for easy to see.	I can see information easily with dashboard(high user interface).	Low	Sprint-2
	Responsibilities	USN-3	As an Administrator, I can review web content, links, and design; provides necessary updates and enhancements in a timely manner.	I can review and update Content as best as I can.	High	Sprint-1
		USN-4	As an Administrator, I have to implement appropriate security measures.	I can implement firewalls or message encryption for more security.	High	Sprint-1
		USN-5	As an Administrator, I can identify useful site for increasing the performance of the product.	I can track collect, record, compile, analyze, and report site usage data for future purpose.	High	Sprint-1