

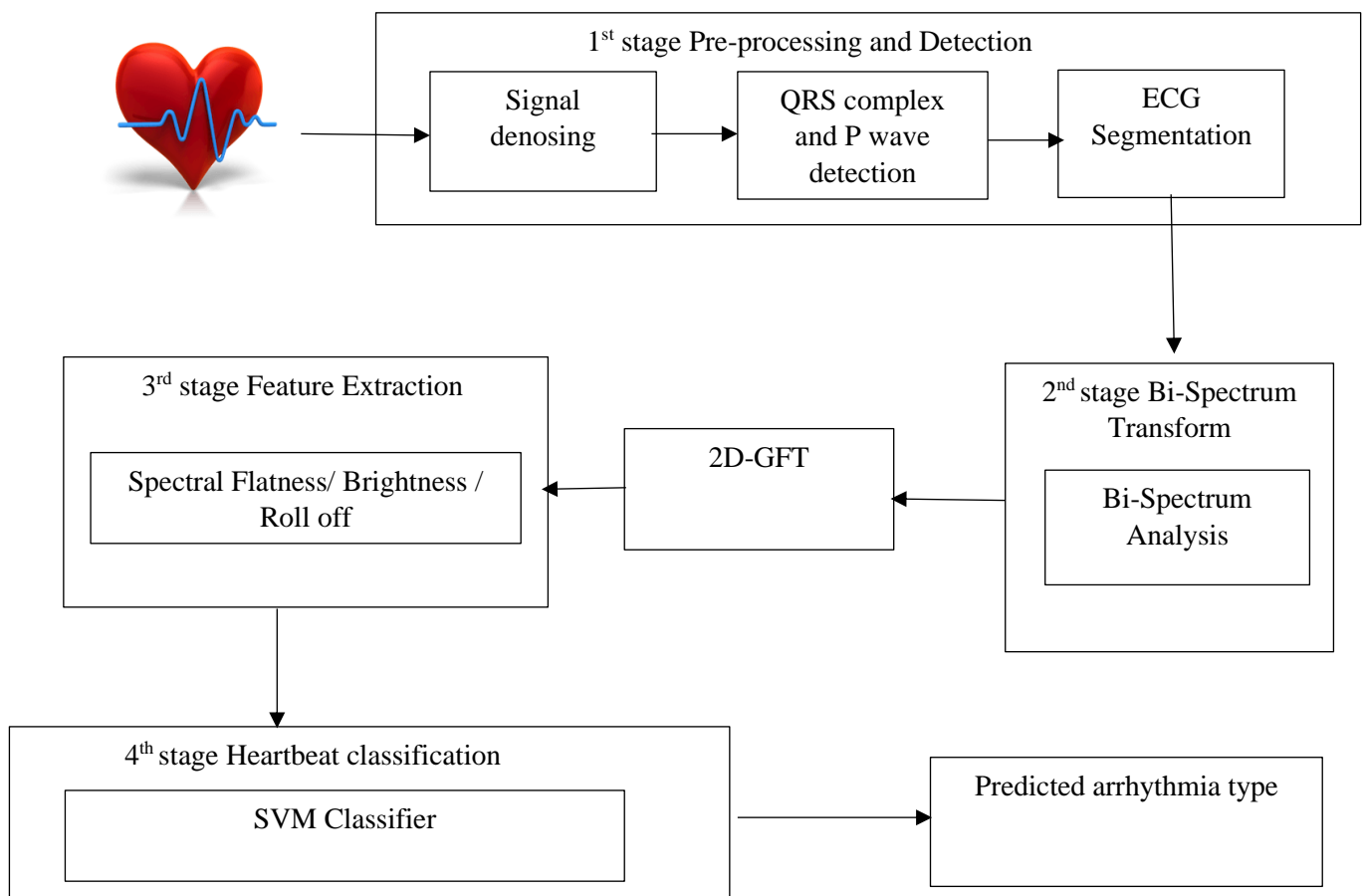
Project Design Phase – II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID28062
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Maximum marks	4 Marks

Data Flow Diagram:

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 (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering details in form and verifying OTP using mobile number.	I can access my account /dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation messageonce I have registered for the application	I can receive confirmation message	High	Sprint-1
	Login	USN-3	As a user, I can log into the application byentering my mobile number	I can access my account /dashboard	High	Sprint-1
	Dashboard	USN-4	As a user,I can view the previous results.	I can access my dashboard	medium	sprint-1
Customer (Web user)	registration	USN-5	As a user, I can register for the user accountby entering details in form and verifying OTP using mobile number.	I can access my account /dashboard	high	sprint-1
		USN-6	As a user, I will receive confirmation messageonce I have registered for the user account	I can receive confirmation message	high	sprint-1
	Login	USN-7	As a user, I can log into the page by enteringmy mobile number.	I can access my account /dashboard	high	sprint-1
	Dashboard	USN-8	As a user,I can view the previous results	I can access my dashboard	medium	sprint-1
Customer Care Executive	Chat	USN-9	I can contact and resolve queries initiated bythe user.	can view user data	medium	sprint-2

Administrator	Access database	USN-10	As an administrator,I can maintain the user database	can view and modify database	high	sprint-1
		USN -11	As an administrator,I can add new user.	can accept new user in the application.	low	sprint-1
	Health tips	USN-12	As an administrator,I can create and modify health tips to the user	I can give health advice	medium	sprint-2