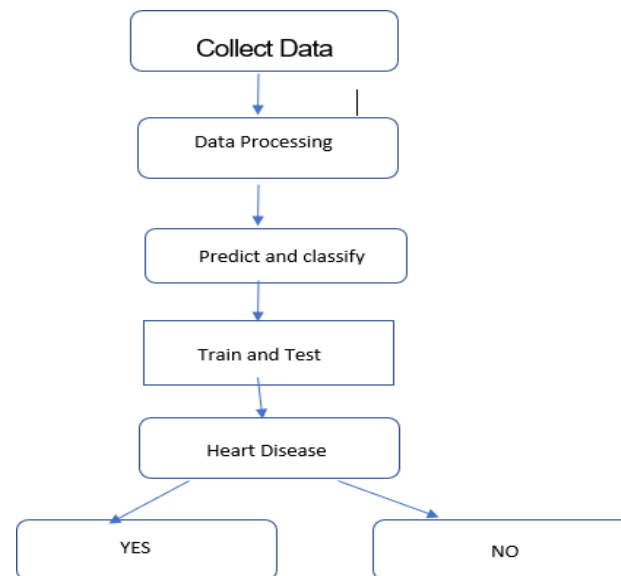


<i>TeamID</i>	PNT2022TMID45611
<i>Date</i>	27 OCTOBER 2022
<i>ProjectName</i>	<i>Visualizing and Predicting Heart Diseaseswithan InteractiveDashboard</i>

***ProjectDesignPhase-II***  
***Data Flow Diagram &***  
***User***  
***StoriesDataFlowDiagram***  
***m***

*ADataFlowDiagram(DFD)isatradevisualrepresentationoftheinformationflowswithinasytem.AneatandclearDFDdiagramcandepict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information,and where data isstored.*

***DataFlowDiagramforHeartDiseasePredictionDashboard:***



**Flow:**

- 1) User account will be created in the application.
- 2) User enters the medical records in the dashboard and search for the requirements.
- 3) User can view the visualizations of trends in the form of graphs and charts for his/her medical records with the dataset trained.
- 4) User can view the accuracy of probability of occurrence of heart disease in the dashboard.

**User Stories:**

<i>User Type</i>	<i>Functional Requirement (Epic)</i>	<i>User Story Number</i>	<i>User Story/Task</i>	<i>Acceptance criteria</i>	<i>Priority</i>	<i>Release</i>
<i>Customer (Web user)</i>	<i>Registration</i>	<i>USN-1</i>	<i>User account will be created by entering the mail id and password with confirming the password.</i>	<i>I can access my account/Dashboard</i>	<i>High</i>	<i>Sprint-1</i>
		<i>USN-2</i>	<i>User will receive a confirmation mail on the completion of the registration.</i>	<i>I can receive confirmation email &amp; click confirm</i>	<i>High</i>	<i>Sprint-1</i>
	<i>Login</i>	<i>USN-3</i>	<i>Now user can be able to login with the registered mail id and password.</i>	<i>I can access my account / Dashboard When logged in</i>	<i>High</i>	<i>Sprint-1</i>
<i>Customer (Web user)</i>	<i>Dashboard</i>	<i>USN-4</i>	<i>User can be able to view the complete medical analysis and accuracy of disease.</i>	<i>I can view my medical analysis in the dashboard</i>	<i>High</i>	<i>Sprint-2</i>

		USN-5	User can view the accuracy of occurrence of heart disease in the user dashboard.	I can view the accuracy of heart disease in the dashboard	High	Sprint-2
Customer Care Executive	Helpdesk	USN-6	Customer care executive can be able to view the customer queries.	I can post my queries in the dashboard	Medium	Sprint-3
		USN-7	Customer care executive can be able to answer the customer queries.	I can get support from helpdesk	High	Sprint-3
Administrator	User Profile	USN-8	Admin can update the user's health details.	I can view my updated health details.	High	Sprint-4

User Type	Functional Requirement (Epic)	User Story Number	User Story/Task	Acceptance criteria	Priority	Release
		USN-9	Admin can add a new user and also can be able to remove the existing user.	I can access my account / Dashboard When logged in	High	Sprint-4
		USN-10	Admin can manage user details.	I can view the organized data of myself.	High	Sprint-4