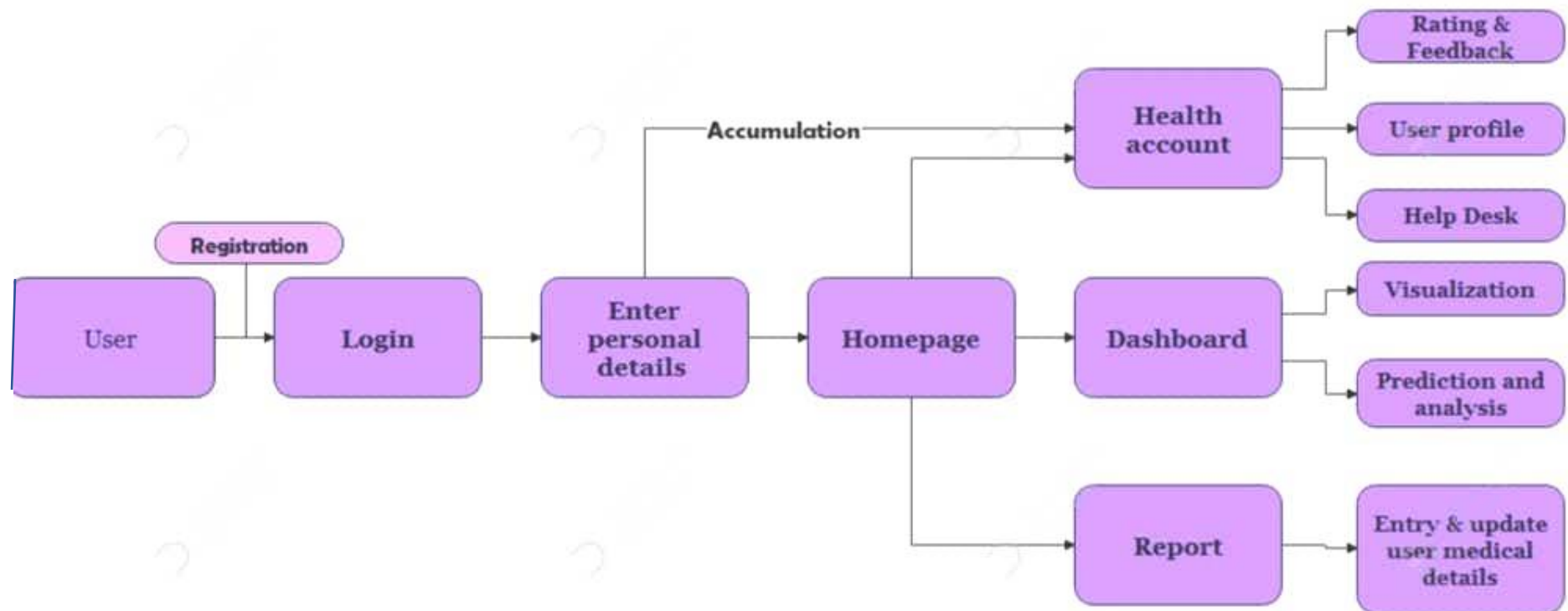


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	15 October 2022
Team ID	PNT2022TMID48701
Project Name	Project- Visualizing and Predicting heart disease with an interactive dashboard
Maximum Marks	4 Marks

**Data Flow Diagrams:**



**Flow:**

- 1) User creates an account in the application.
- 2) User enters the medical records in the dashboard.
- 3) User can view the visualizations of trends in the form of graphs and charts for his/her medical records & symptoms with the trained dataset.
- 4) User can view the accuracy of prediction of heart disease in the dashboard based on his medical records and symptoms entry.

**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 my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a 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 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 user, I can register for the application through Google	I can register & access my dashboard with Gmail login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access my account / Dashboard when logged in	High	Sprint-1
	Dashboard	USN-6	As a User, I can view my complete medical analysis & accuracy and prediction of heart disease in a dashboard	I can view my medical analysis in the dashboard	High	Sprint-2
	User entry	USN-7	As a User, I can enter my personal details for analysis	I can view the details in my health account	High	Sprint-2
		USN-8	As a User, I can entry my medical records & symptoms	I can view the analysis in a dashboard	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	User profile	USN-9	As a user, I can update the health details of users.	Administrator	User profile	USN-12
Customer Care Executive	Helpdesk	USN-10	As a user, I can post my queries & view the frequently asked question (FAQ)	I can view the queries & FAQ in a helpdesk	High	Sprint-3
		USN-11	As an admin, I can view the user queries	I can resolve the queries	High	Sprint-3
	Rating	USN-12	As a user, I can rate the app and give feedback	I can view in feedback page	Low	Sprint-4
Administrator	User profile	USN-13	As an admin, I can update the health details of users.	I can view the user updated health details	High	Sprint-4
		USN-14	As an admin, I can add or delete users.	I can access my account / Dashboard when logged in	High	Sprint-4
		USN-15	As an admin, I can manage the user details.	I can view the organized data of myself	High	Sprint-4