

Project Design Phase-II

Data Flow Diagram

Date	11 October 2022
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard

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.

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 with the trained dataset.
- 4) User can view the accuracy of probability of occurrence of heart disease in the dashboard.

Data Flow Diagram for Heart Disease Prediction Dashboard:

