

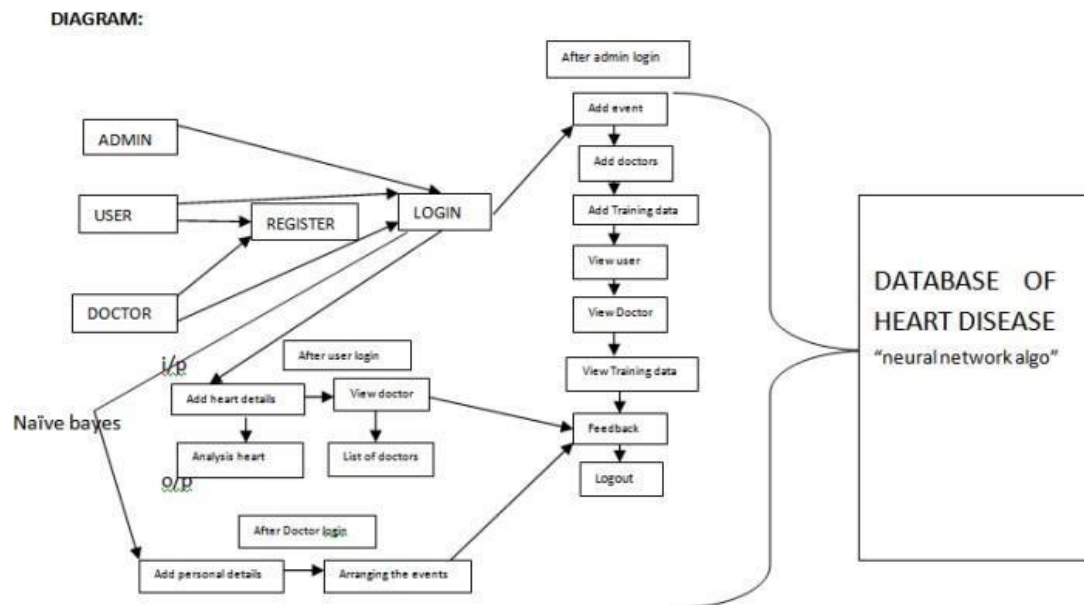
Project Design Phase-II Data Flow Diagram & User Stories

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|---------------|---|
| Date | 03 October 2022 |
| Team ID | PNT2022TMID53202 |
| Project Name | Project – Visualizing and Heart disease with an interactive dashboard |
| Maximum Marks | 4 Marks |

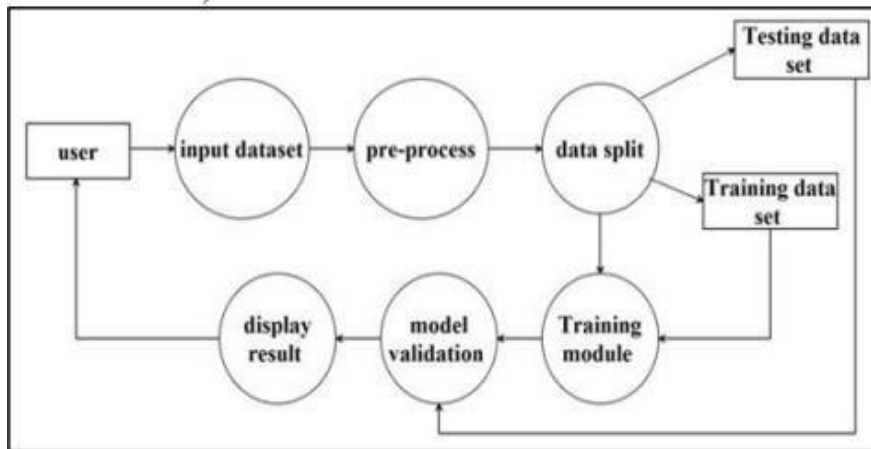
Flow Diagrams:

A Data Flow Diagram (DFD) is a graphical representation of the flow of data in a business information system. It describes the processes that are involved in a system to transfer data from the input to the file storage and reports generation. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: [\(Simplified\)](#)



Flow :



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 (Patient) | Registration | USN-1 | As a user, I can register by entering my email, phone number, Date of birth, password, and confirm password. | I can access my account / dashboard | High | Sprint-1 |
| | | USN-2 | As a user, I will receive the confirmation message in my email once I have registered or OTP will be sent. | I receive confirmation email & click confirm. or by entering the OTP received | High | Sprint-1 |
| | | USN-3 | As a user, I can register through Gmail | | Medium | Sprint-1 |
| | Login | USN-4 | As a user, I can log in by entering email & password | | High | Sprint-1 |
| | Forgot Password | USN-5 | As a user, if i forgot my password, by clicking forgot password an OTP is sent to | By entering the OTP sent via phone number or email. | High | Sprint-1 |

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|-----------|-------------------------------|-------------------|--|---------------------|----------|----------|
| | | | my number or email, | | | |
| | Data collection | USN-6 | As a user, I can upload the input data set to diagnose. | | High | Sprint-1 |
| Admin | Login | USN-1 | As an admin, I can login by using email id and password. | | High | Sprint-1 |
| | Data collection | USN-2 | As an admin, I can upload the data set to train the machine. | | High | Sprint-1 |