

Project Design Phase-II

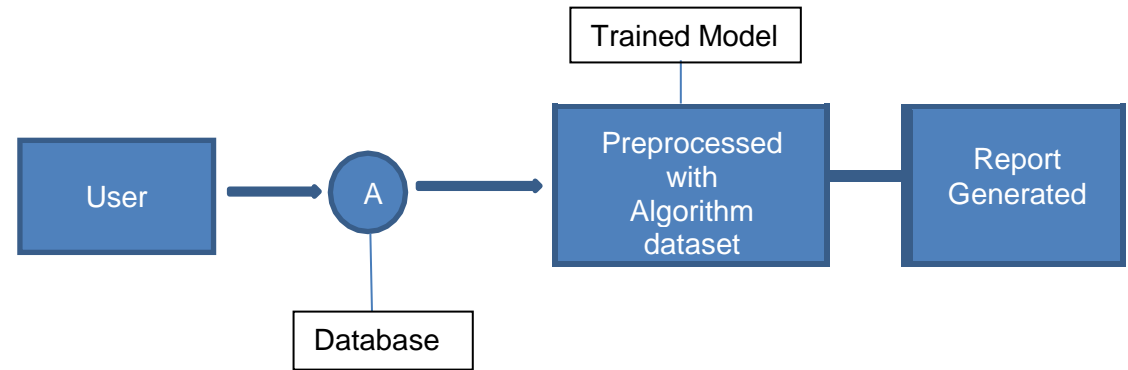
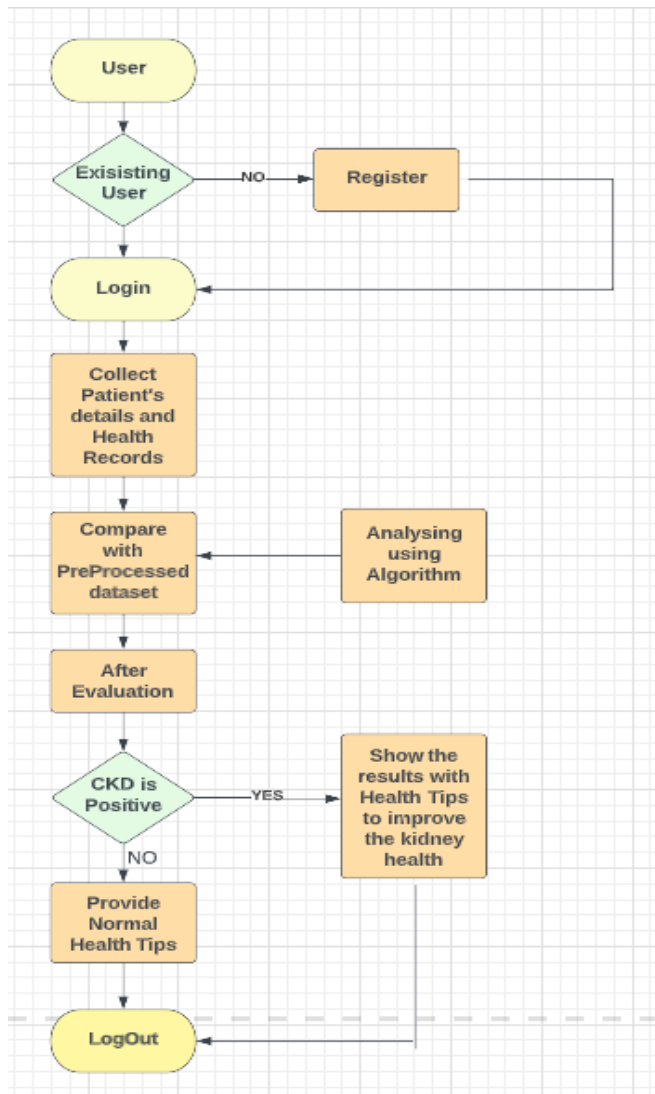
Data Flow Diagram & User Stories

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|---------------|---|
| Date | 15 October 2022 |
| Team ID | PNT2022TMID22283 |
| Project Name | Early Detection Of Chronic Kidney Disease |
| Maximum Marks | 4 Marks |

User Stories

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|-------------------------|-------------------------------|-------------------|---|--|----------|----------|
| Customer (Mobile user) | Registration | USN-1 | New user enters into the System He/ She can register into the Application by entering mail Id and Password. | User can get access to account /Dashboard | High | Sprint-1 |
| | | USN-2 | The user will receive conformation Email | By receiving Conformation email the User Click confirm | High | Sprint-1 |
| | Login | USN-3 | After Successful registration the user can Log into the application by entering the registered Mail Id and Password | Once the verification is successful the Dashboard will immediately displayed | Low | Sprint-2 |
| | Dashboard | USN-4 | User can get into the Dashboard only when the Verification Successful. After the user can access the displayed information in the Dashboard | User can access all the details in Dashboard | Medium | Sprint-1 |
| Customer (Web user) | Sign-in | USN-5 | User can access the system at any time and from anywhere by using User Login Credentials | User can access the Application | High | Sprint-2 |
| Customer Care Executive | Clarification | USN-6 | The problems which are faced by the user while using the application can be clarified | The detailed explanation can be given to the user | Medium | Sprint-2 |
| Administrator | Quality assurance | USN-7 | As a user they have some credibility issues while using application. | We can give 100% assurance to that application | High | Sprint-3 |

Data Flow Diagram



FLOW:

1. User enter into the System by giving Login credentials and start the app
2. User will Give medical records to the trained model
3. Trained model analyzes the user data by Machine learning algorithm
4. The result will be Published based on the trained model.