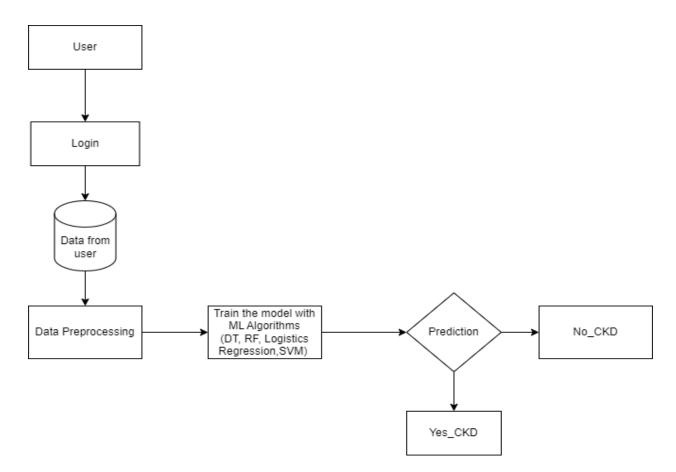
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 28 October 2022 | |
|---------------|---|--|
| Team ID | PNT2022TMID24563 | |
| Project Name | Early Detection of Chronic Kidney Disease Prediction using Machine Learning | |
| Maximum Marks | 4 Marks | |

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.



User Stories

| User Type | Functional Requireme nt (Epic) | User Story Number | User Story | Acceptance criteria | Priority | Release |
|---------------------------|--------------------------------------|----------------------|---|---------------------------------------|----------|----------|
| Customer | Registration | USN-1 | As a user, I can register for the application by entering my email, password, and confirming my password. | can access account | High | Sprint-1 |
| | Login | USN-2 | As a user, I can log into the application | Login into account | High | Sprint-1 |
| Data Entry | Enter data | USN-3 | Enter symptoms and clinical data | Enter Clinical Data | High | Sprint-2 |
| Customer (View Result) | View Result | USN-4 | Result can be viewed by the user | View Result | Medium | Sprint-3 |
| Administrator | Predict Disease | USN-5 | As the admin, I build ML models to predict CKD | I deploy models within websites | High | Sprint-1 |