DATA FLOW DIAGRAMS AND USER STORIES

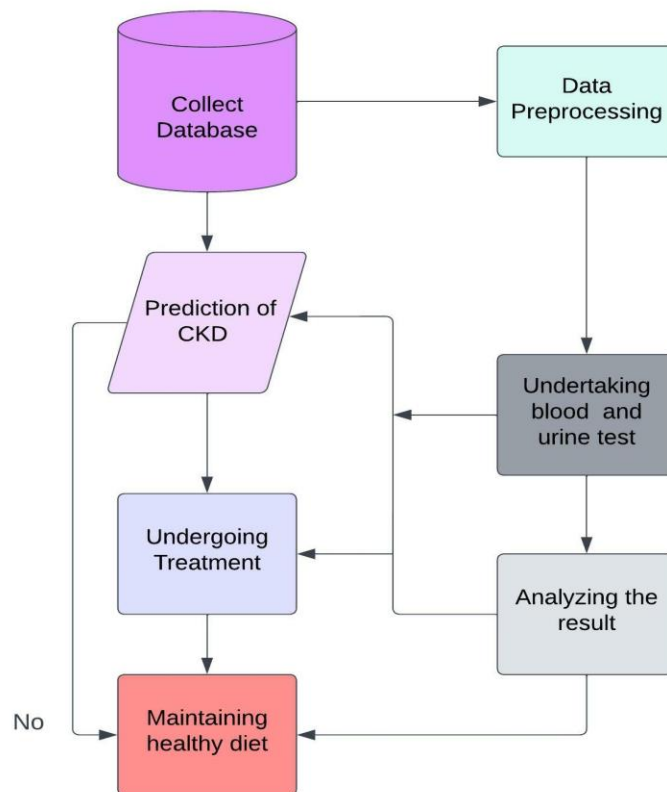**Date**   :   15 Nov 2022

Project Name   :   Early Detection Of Chronic Kidney Disease
Using Machine Learning

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DATA FLOW DIAGRAM:

USER STORIES:

User Type	Functional Requirement (Epic)	User Story Number	User Story /Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Create Home Page	USN-1	As a user, I can collect thedatabase of patients.	I can access my home page	High	Sprint-1
User	Preprocessing	USN-2	As a user, I can preprocessthe data from the database.	I can convertthe raw data.	High	Sprint-2
User	Testing	USN-3	As a user, I can make thepatients undergo two kinds of test (urine and blood test)	I can do the testin the dashboard.	Low	Sprint-3
User	Analysis	USN-4	As a user, I can analyze the test results	I can view thetest results.	Medium	Sprint-4
User	Prediction	USN-5	As a user, I can predict CKD with thetest results	I can make prediction.	High	Sprint-4
User	Recovering process		As a user, I can make the affected patients to taketreatment	I can give details about treatment process.	High	Sprint-4
User	Awareness		As a user, I can advise thepatients to maintain a healthy diet	I can create anawareness page.	High	Sprint-4