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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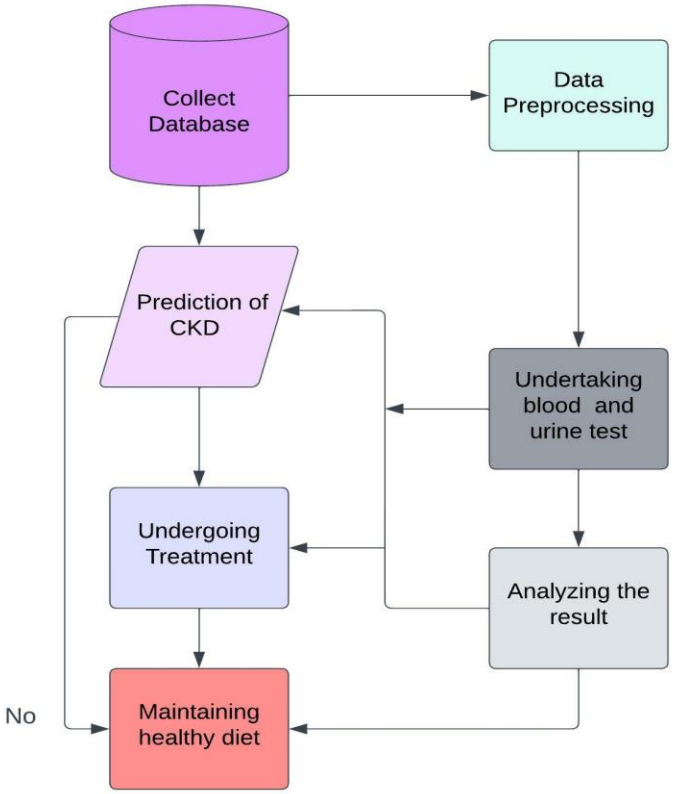
DATA FLOW DIAGRAM:



USER STORIES:

User Type	Functional Requirement (Epic)	User Story Number	User Story /Task	Acceptance criteria	Priority	Release
User	Collect Dataset	USN-1	As a user, I can collect dataset from Google and clean the dataset	I can get dataset from various resources.	High	Sprint-1
User	Preprocessing/ Model	USN-2	As a user, I can preprocessthe data from the database.	I can convertthe raw data.	High	Sprint-1
Customer (Mobile user)	Home Page	USN-3	As a user, I can enter into the home page .	I can view the home page.	High	Sprint 2
User	Prediction button	USN-4	As a user, I can use the prediction button to enter into the prediction page.	I can click the prediction button.	High	Sprint-2
User	Prediction page	USN-5	As a user, I can enter the values of report	I can view prediction page where the test results are collected.	Low	Sprint-3
User		USN-6	As a user, I should enter the blood glucose parameters.	I should fill all the parameter ..	Medium	Sprint-3
User	Result	USN-7	As a user, I can get the output	I can know about whether I am affected by CKD	High	Sprint-4

User	Deployment	USN-8	As a user, I can deploy into IBM CLOUD	I can train the model in IBM Cloud.	High	Sprint-4