Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID44392
Project Name	Project – Early Detection Of Chronic Kidney Disease 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.
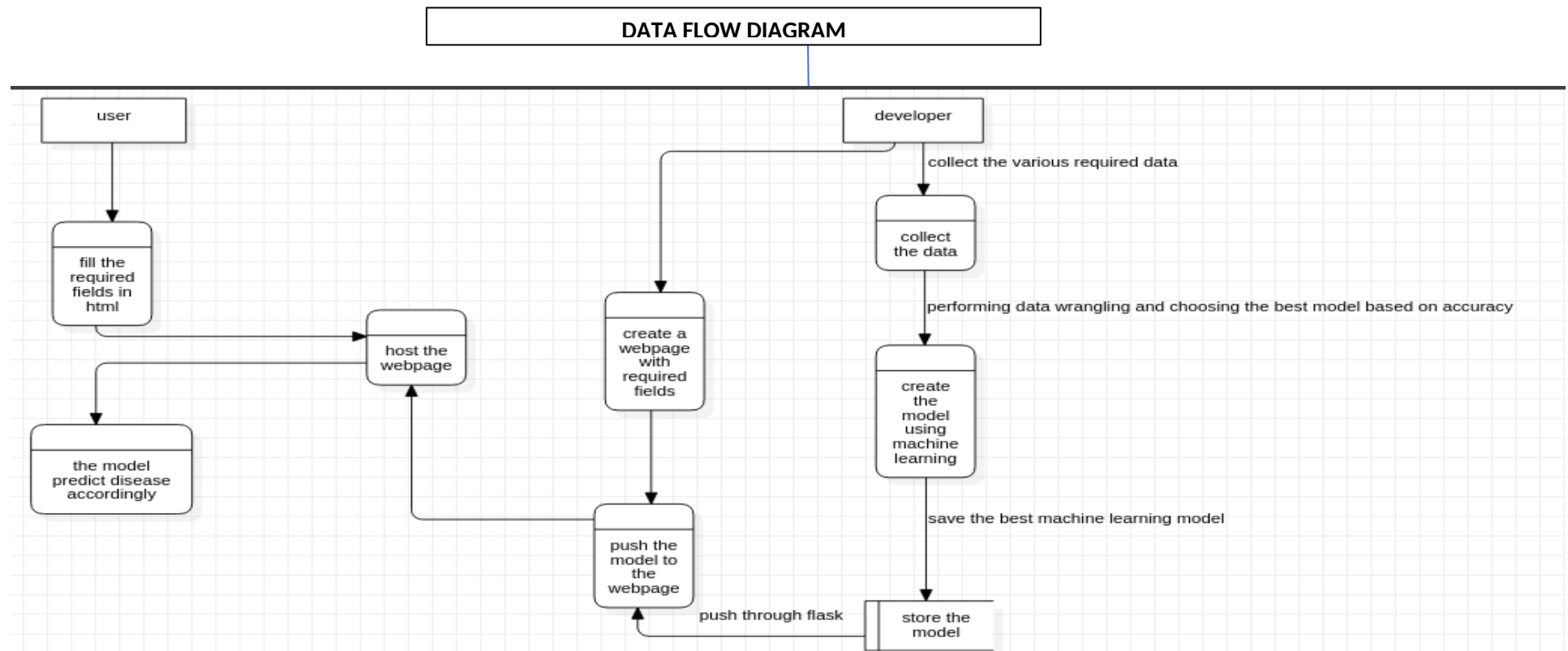
User Stories

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 (Desktop user)	User Registration of their details like bp.	USN-1	As a user, I can enter the requirements like bp,wbc,rbc count	I can access my medical records	High	Sprint-1
	User Approval	USN-2	As a user, i must agree to process these information in model that is in cloud	I can confirm or reject to process my data	High	Sprint-1
	External Interface	USN-3	As a user, I simply proceed further	Model predicting the result	Medium	Sprint-2
	Personal Sharing	USN-4	As a user, I simply share the results to doctor	Result verifying	Low	Sprint-1
Customer (Mobile user)	User Registration of their details like bp.	USN-5	As a user, I can enter the requirements like bp,wbc,rbc count	I can access my medical records	High	Sprint-1
	User Approval	USN-6	As a user, i must agree to process these information in model that is in cloud	I can confirm or reject to process my medical records	High	Sprint-1
	External Interface	USN-7	As a user, I simply proceed further	Model predicting the result using machine learning algorithm	Medium	Sprint-2
	Personal Sharing	USN-8	As a user, I simply share the results to doctor	Result verifying and further personal decision	Low	Sprint-1