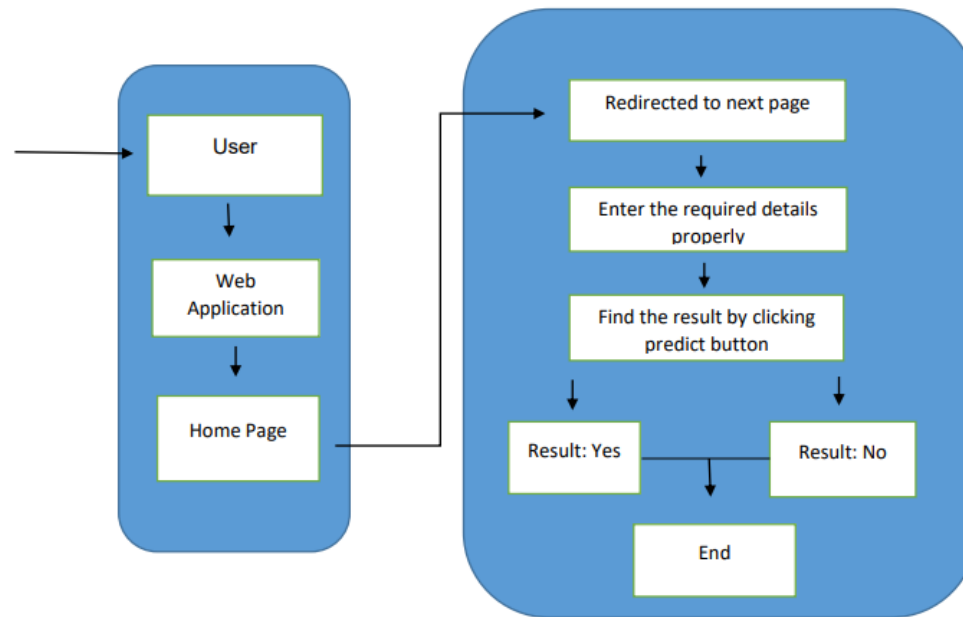


**Project Design Phase-II**  
**Data Flow Diagram & User Stories**

Date	14 October 2022
Team ID	PNT2022TMID18040
Project Name	Early Detection of Chronic Kidney Disease using Machine Learning
Maximum Marks	4 Marks

**Data Flow Diagram:**



## 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 (Web user)	Homepage	USN-1	As a user, I can see my web page	I can access the functionalities	High	Sprint-1
	Entry form	USN-2	As a user, I must enter my pre-diagnostic test results	I can use the form to input test results	High	Sprint-2
	Report	USN-3	As a user, I can view the report generated by the tool	I can view negative/ positive results produced after diagnosis	High	Sprint-1
	Remedies	USN-4	As a user, I will receive remedies to treat my symptoms	I can cure my symptoms with the remedies suggested	Medium	Sprint-1
Customer Care Executive	Queries	USN-5	As a customer care executive, I must assist users that face problems through Q&A	I will provide 24/7 support for the tool	Low	Sprint-3
	Feedback	USN-6	As a customer care executive, I should get input for the tool's enhancement from users	I must work on improving tool's performance	Low	Sprint-3
Administrator	Feature importance	USN-7	As an administrator, I should identify the most significant factors that lead to CKD based on the present trend	I must identify important features	High	Sprint-2
	Train model	USN-8	As an administrator, I must use the most suitable ML model for detection of CKD	I should efficiently train the ML model	High	Sprint-2