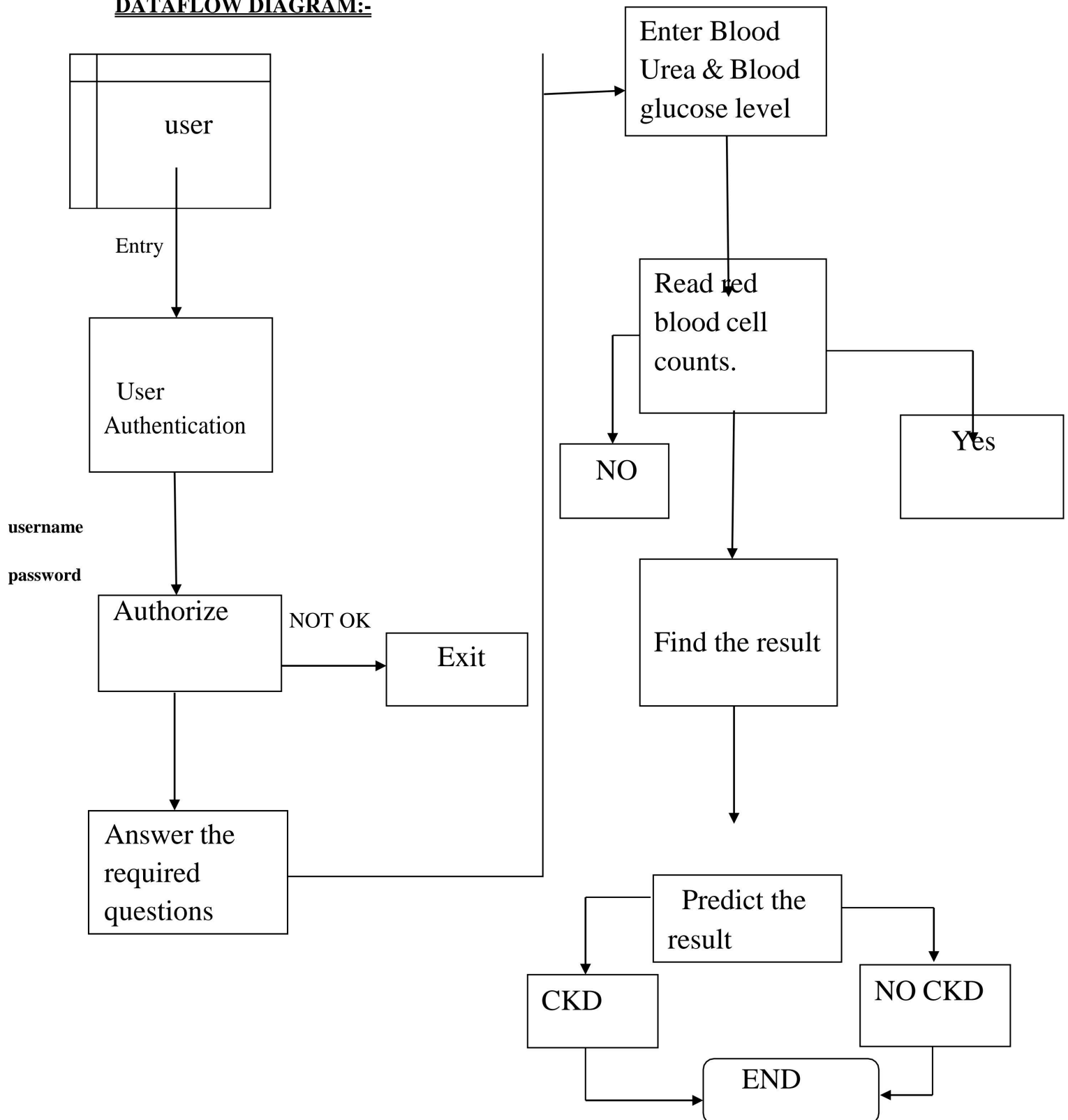


<b>Date</b>	<b>17th October 2022</b>
<b>Team ID</b>	<b>PNT2022TMID25581</b>
<b>Project Name</b>	<b>Early Detection of Chronic Kidney Disease using Machine Learning</b>
<b>Maximum Marks</b>	<b>4 Marks</b>

**DATAFLOW 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
	Registration	USN-1	Registering the email Id for the software	I can access my account / dashboard	High	Sprint 1
		USN-2	Gets OTP to register email	I will receive confirmation email	High	Sprint-1
		USN-3	As a user, I can register for the software through my Gmail	I can register and access the dashboard with my Gmail Login	Low	Sprint-4
	Login	USN-4	As a user, I can log into the application by entering my email.	I can login and access past records	High	Sprint-1
	Dashboard	USN - 5	As a user, I can see my past records and activities	I can access the functionalities diagnosing tool	High	Sprint-3
	Entry form	USN - 6	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 - 7	As a user, I can view the report generated by the tool	I can view negative/ positive results produced after diagnosis	High	Sprint-3
Customer Care Executive	Remedies	USN - 8	As a user, I will receive initial steps to treat my symptoms	I can cure my symptoms with the remedies suggested	Medium	Sprint-3
	Queries	USN - 9	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-4
Administrator	Feedback	USN - 10	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-4
	Feature importance	USN - 11	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 - 12	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