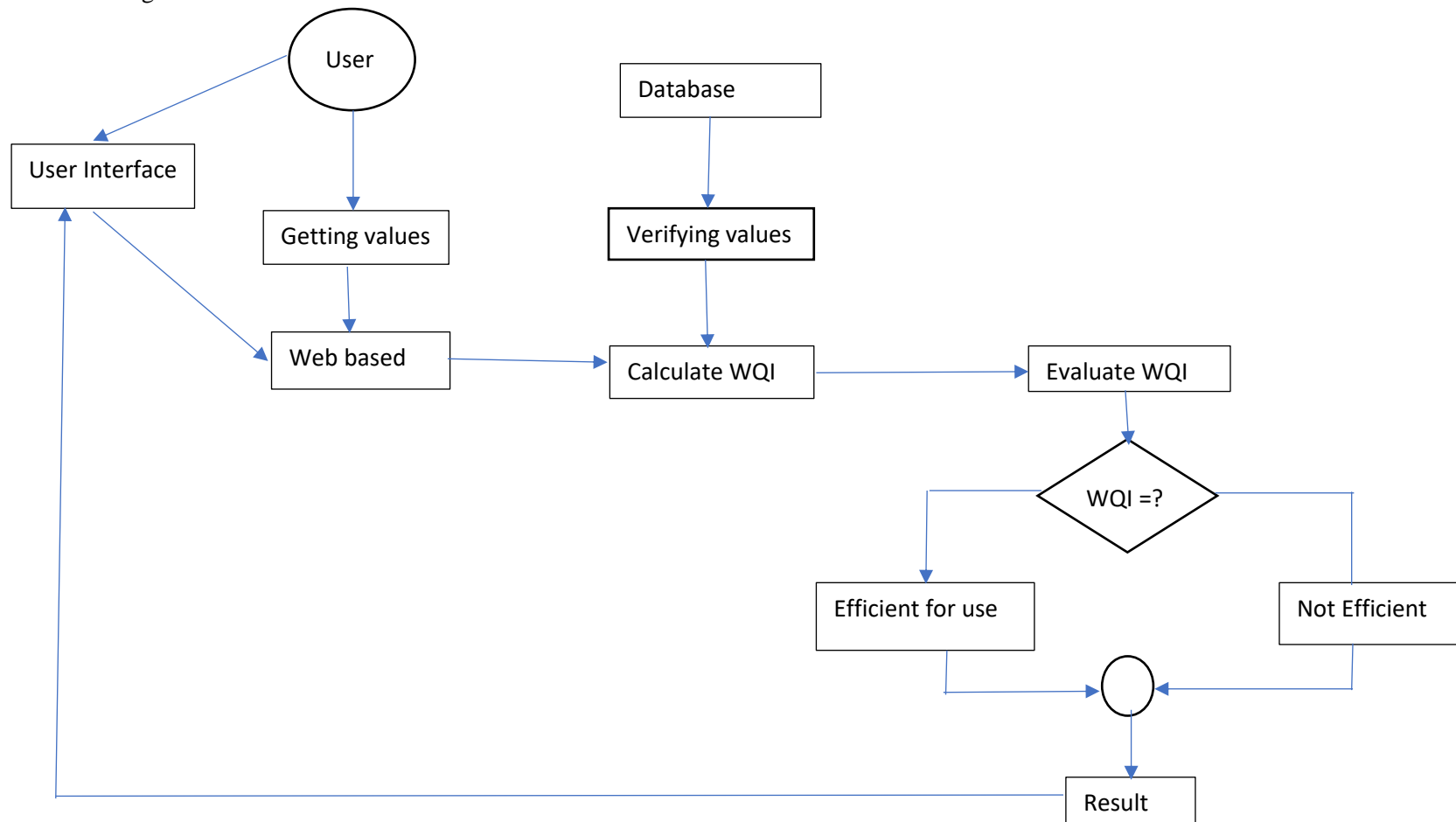


Project Design Phase-II
Data Flow Diagram & User Stories

Date	30 October 2022
Team ID	PNT2022TMID15632 Efficient Water Quality Analysis and Prediction using Machine Learning
Project Name	Efficient Water Quality Analysis and Prediction using Machine Learning
Maximum Marks	4 Marks

Data Flow Diagrams:



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)	Enter the values	USN-1	As a user, I can enter the values about the water	I can access the webpage through internet	High	Sprint-1
		USN-2	As a user, I can submit the values into the webpage	I can click the submit button	High	Sprint-1
		USN-3	As a user, I expect correct efficiency of the water		Medium	Sprint-2
	Data Pre-processing	USN-4	As a user, I can see the loading animation		High	Sprint-3
	User input evaluation	USN-5	I can see the evaluation quickly		High	Sprint-4
	Prediction	USN-6	As a user, I can see the result of the water efficiency.	The result is displayed on webpage	High	Sprint-4