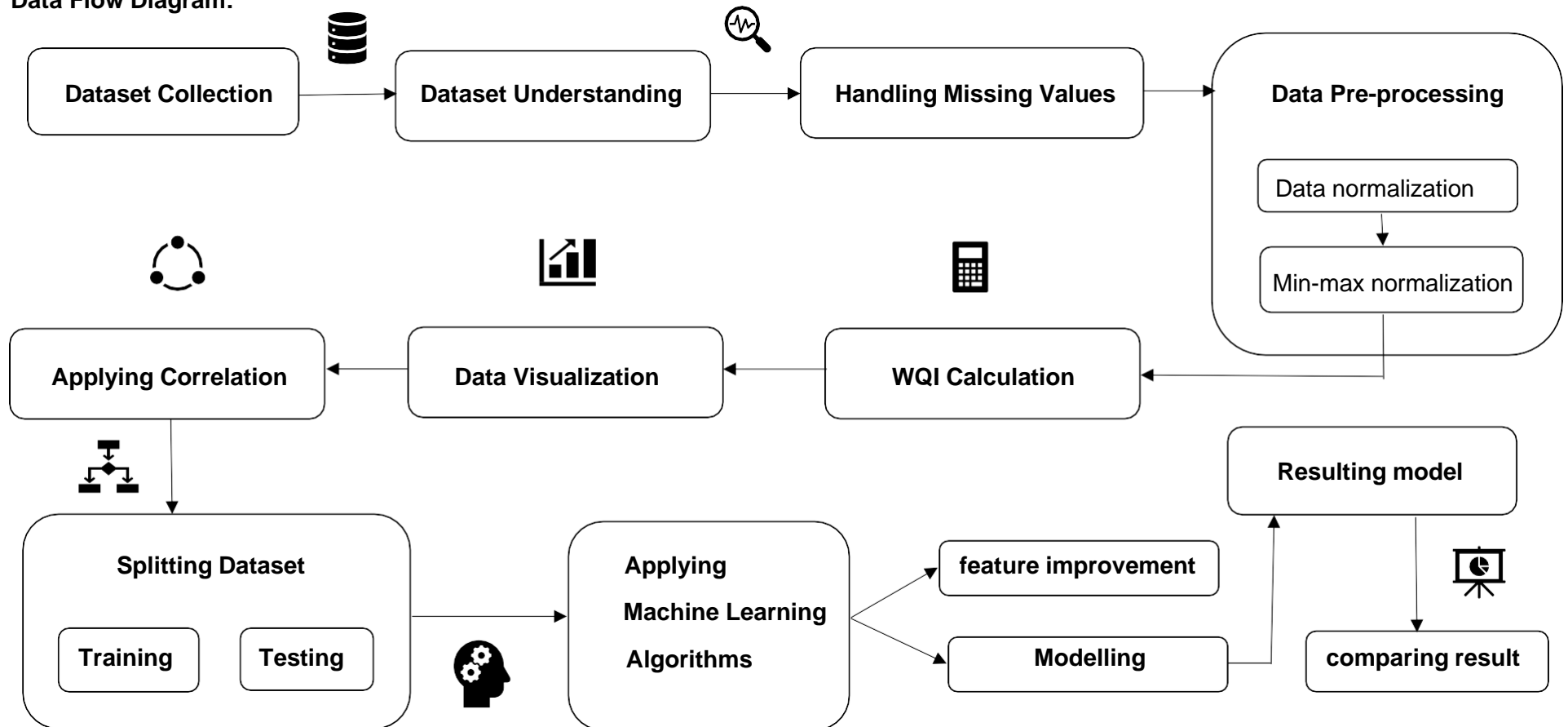


Project Design Phase-II Data Flow Diagram & User Stories

Date	12 October 2022
Team ID	PNT2022TMID19759
Project Name	Efficient Water Quality Analysis And Prediction Using Machine Learning
Maximum Marks	4 Marks

Data Flow Diagram:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
People (web user)		USN-1	As a user, I can understand the detailed description of water quality on the home page	I can access the web page	High	Sprint-1
	Input form	USN-2	As a user, I can enter the details required to analysis the water quality with use of form provided in the web page.	I can give inputs in the form and it is processed and visualize the water quality.	High	Sprint-2
		USN-3	As a user, I can contact the Customer care (people at the water resource organisation) to know the details of water	I can contact people with Whatsapp, instagram, twitter, mail and also I can make call	Medium	Sprint-3