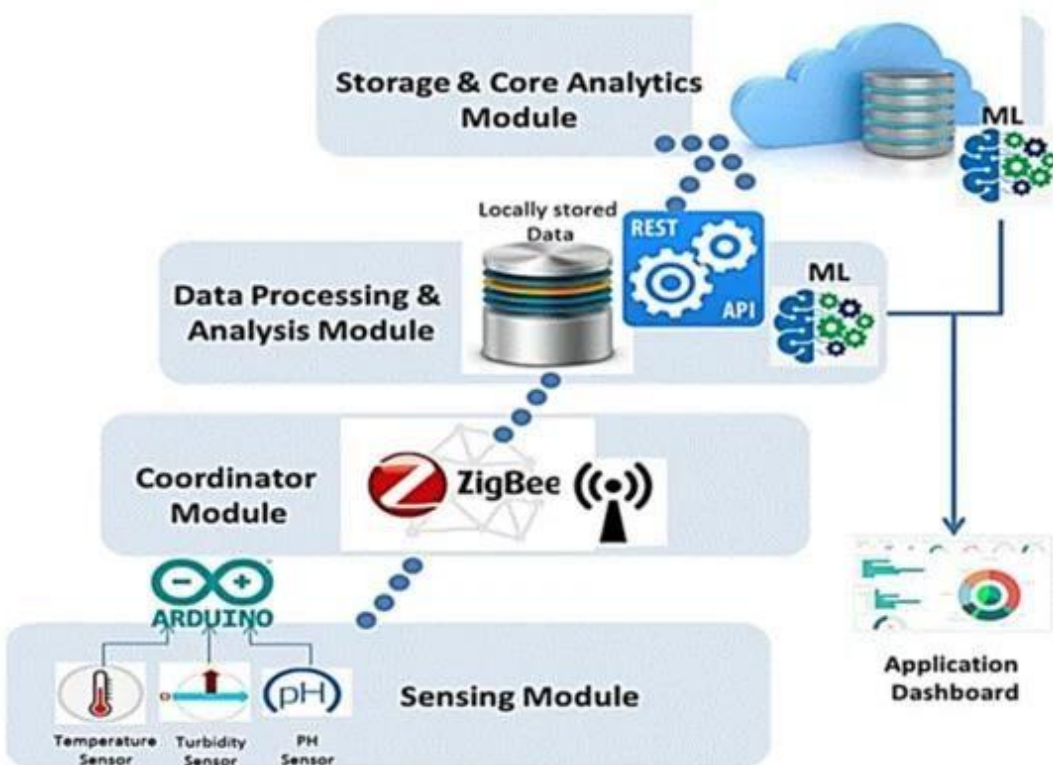


Project Design Phase-II

Technology Stack (Architecture & Stack)

Team ID	PNT2022TMID25057
Project Name	Real Time River Water Monitoring and Control System
Maximum Marks	2 Marks

Technology architecture:



Components & Technologies:

S. No	Components	Description	Technology
1.	Turbidity sensor	Turbidity probe works by sending a light beam into the water to be tested.	TI CC3200 Launch
2.	pH sensor	pH sensor helps to measure the acidity or alkalinity of the water.	Smart phone
3.	Conductivity sensor	Used in water quality application to measure how well a solution conducts an electrical current.	WI-FI module