

# **REAL TIME RIVER WATER QUALITY MONITORING AND CONTROL SYSTEM USING IoT**

**Submitted by**

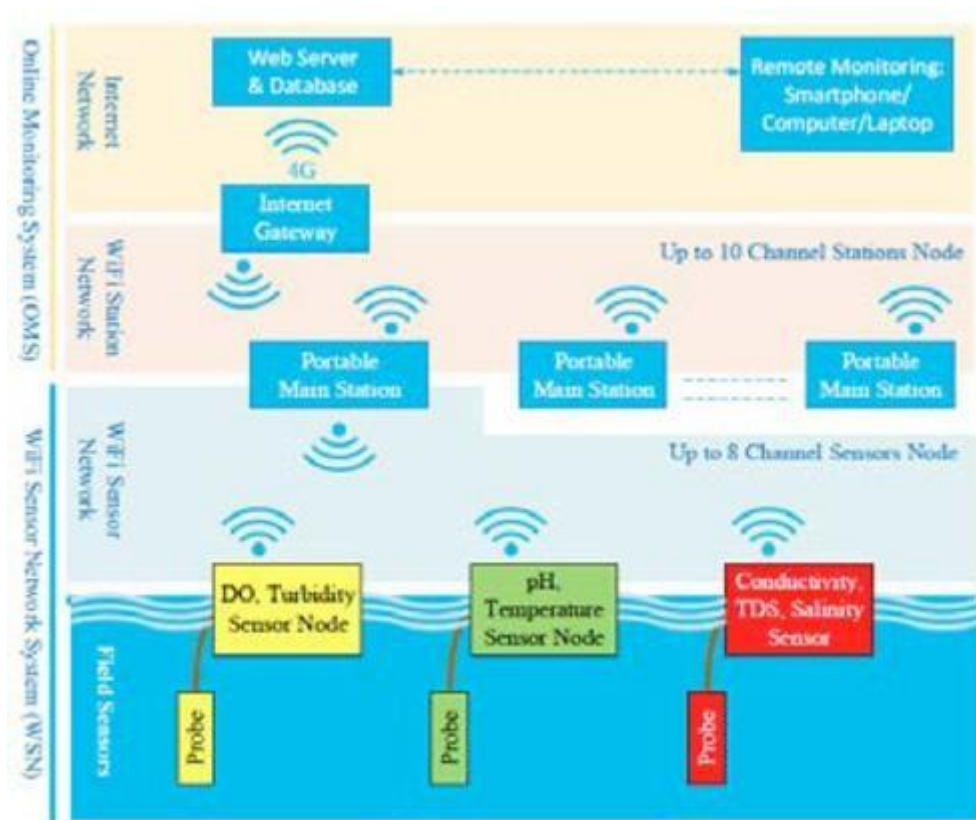
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# CODING AND SOLUTION

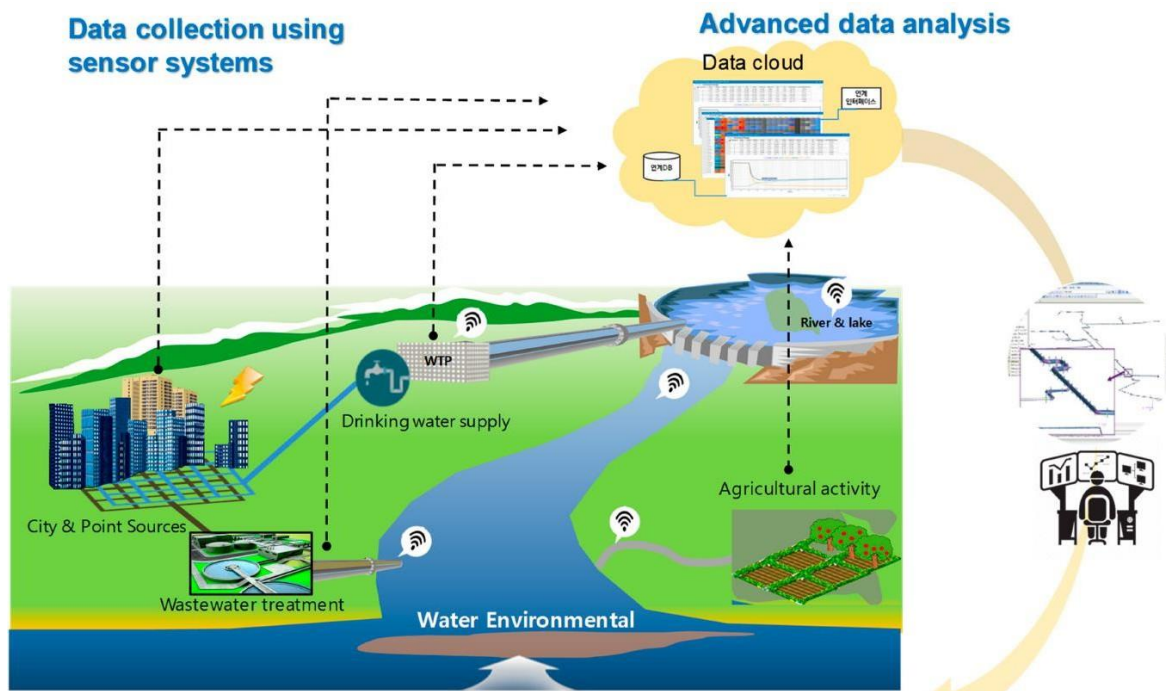
Team ID	PNT2022TMID23523
Project Name	Real-time river water quality monitoring and control system

## FINAL FEATURES



## NETWORKING SYSTEM

- ✓ User can view the turbidity of a water through the sensor in this application.
- ✓ User can view the pH level of a water through the sensor in this application.



## CONTROL FLOW DIAGRAM

- ✓ User can view the temperature of both water & motor through the sensor in this application.
- ✓ User can access / controlling the motor functionalities.

10:35



VoLTE 4G 51

## Real Time Water Quality Monitoring

### MONITORING WINDOW

pH Value : not found

Turbidity : not found

Temperature: not found



Motor controller

START

LEFT

FORWARD

RIGHT

STOP

Log OUT

