

**Project Preparation Phase**  
**Prepare Milestones & Activity List**

Team ID	PNT2022TMID44989
Project Name	Real-Time River Water Quality Monitoring and Control System

**Milestones & Activity List:**

Title	Milestone	Date of completion
Literature Survey	2 weeks	Oct 22, 2022
Prepare Empathy Map	3 days	Nov 5, 2022
Ideation	4 days	Nov 5, 2022
Proposed Solution	4 days	Nov 2, 2022
Problem Solution Fit	2 days	Nov 5, 2022
Solution Architecture	1 week	Nov 7, 2022
Customer Journey	1 week	Nov 10, 2022
Functional Requirements	4days	Nov 5, 2022
Data Flow Diagrams	2 days	Nov 7, 2022
Technology Architecture	3 days	Nov 10, 2022
Project Development – Delivery of Sprint	2 weeks	In Progress