

**Date:**30.09.2023

**Project id:** proj\_223334\_ Team\_4

**Project name:** smart water management

**Problem statement**

1.The smart water management refers to efficient and technological advanced use of water resources utilizing data driven solution.

**Problem definition**

Data security and privacy increasing use of device and sensors in water management, security sensitive data from cyber threads and ensuring user privacy become a significant concern.

**Design thinking :**

- Begin by engaging with the various stakeholders including water utility providers, government agencies, environmental list and the public.
- Conduct the interviews, survey, and field observation to deep insights into their need,concern related in water management
- Created a clear problem statement that guided the design the process.