**Smart Wireless Water Meter**

As water consumption and wastage increase day by day, water scarcity has become a growing concern around the globe. While some irresponsible people are overusing water and wasting it daily, a large population remains deprived of safe drinking water. This problem is caused by the irregular distribution of water.

To deal with this, we need a solution that gives data about the daily and monthly water consumption of each area and home to the government to enable proper water distribution. The good news is we have the solution now.

In this IoT project, we are going to make a smart Wireless water meter that measures our daily water usage and provides live data on our phone that is connected to a database, which can be accessed by the government.