FASIH UN NABI
01-235152-015
ABDULLAH HARIS
01-235152-002

Water Flow Monitoring System

Bachelor of Science in Information Technology

Supervisor: DR. MONEEB GOHAR

Department of Computer Science
Bahria University, Islamabad

April 2019

Abstract

Main objective of this project is to solve current and upcoming problem of the water shortage. According to statistic Pakistan will be running out of the water and root reason behind this is wastage of water and leakage in the pipe lines which is an important factor contributing to waste of water. Project will help to overcome such problems using sensor,other tools and techniques. By this project, we will be able to monitor the water flow and identify the leakage of the water in no time. System will able to generate an alert and case for that leakage. Notification will be sent to repairing person and problem will be fixed in no-time.

Contents