# **ECD Lab Project Proposal**

## **Course Title**

EL-301 Electronic Circuit Design

#### **Instructor**

Engr. Farhat Hussain Naqvi

### **Section**

19B EL-A

## **Project Title**

Overhead Water Tank System

## **Group Members**

- 1. Ammar Bin Amir (19B-004-EE)
- 2. Khallil Rehman (19B-028-EE)
- 3. Maaz Siddiqui (19B-008-EE)
- 4. Syed Sohaib Shere (19B-024-EE)
- 5. Zain Ali (19B-020-EE)

#### **Abstract**

The purpose of this project is to implement the concepts of Electronic Circuit Design in our daily life. In this project, the overhead water tank can easily be operated manually through circuit board and through internet server. Furthermore, it will provide automatic switching which means there is no need of user to check the tank for the prevention of water overflow.