Water level indicator project using AVR Microcontroller:

Requirements:

Components	No's
1) 7 segment display	1
2) Buzzer	1
3) Conductive type sensors	9
4) 5v battery	1
5) ATMega 32 AVR	1
6) Transistors	8

BLOCK DIAGRAM:
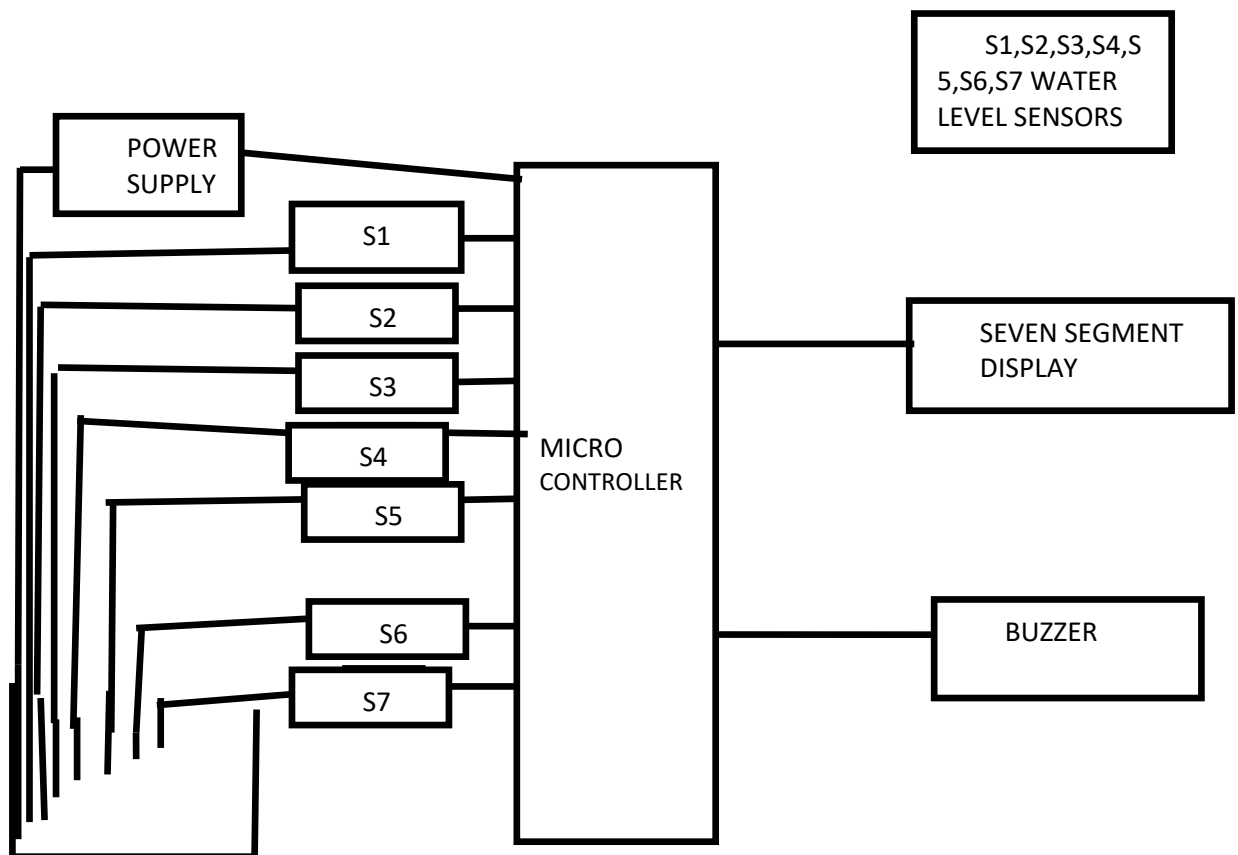
SAMPLE Block Diagram

HIGH-LEVEL REQUIREMENTS:
1. The product should be water-proof
2. Easy installation
3. Low maintenance
4. Compact elegant design.

LOW-LEVEL REQUIREMENTS:
1. LED lights in product
2. Type of water