1.Multiple stakeholders are different individuals or groups with a shared interest in a project's success. In the context of an irrigation system, these could include farmers, environmental agencies, educational institutions, and entrepreneurs, each contributing unique perspectives and needs.
2)))now we wil talk about safety issue::
#Electrical Safety: Ensuring secure wiring and proper insulation to prevent electrical hazards.

#Water Safety: Implementing measures to prevent water-related accidents,

#Battery Safety: Proper handling, storage, and disposal procedures to ensure the safe use of batteries in the system.

Environmental Safety: Designing the system with eco-friendly components and materials to minimize environmental impact and ensure sustainability.
3)))required components::
a)NodeMCU ESP8266: Tiny board with built-in Wi-Fi, perfect for simple IoT projects

b)Soil Moisture Sensor: Device measuring soil wetness for efficient watering in gardens or farms.

c)Relay Module: Switches things on and off, making gadgets and projects smarter.
d)Dotted Vero Board: Easy-to-use circuit board for assembling electronic projects with dots for component placement.

e)TP4056 Double Charging Module: Device for safely charging two batteries simultaneously,

f)TP4056 Charging Module: Tiny gadget for easily charging single batteries in your projects.

g)BC547 Transistor: Small electronic switch that amplifies and controls signals in basic circuits,