Parts List:

1. Arduino uno or comparable board
2. HK4100F-DC-SHG Relay
3. 0.9in I2C Oled Display module
4. 2091-Explorir-M-20-ND
5. Diode Schottky 60v 2A SOD123
6. Button Switch
7. Toggle Switch
8. 650ma 12v solenoid-controlled valve.
9. 20-gauge silicone coated wire.
10. Male & Female header pins. 2.56mm header spacing (0.1in)
11. 2.56mm (0.1in) plug kit
12. 100kΩ resistors