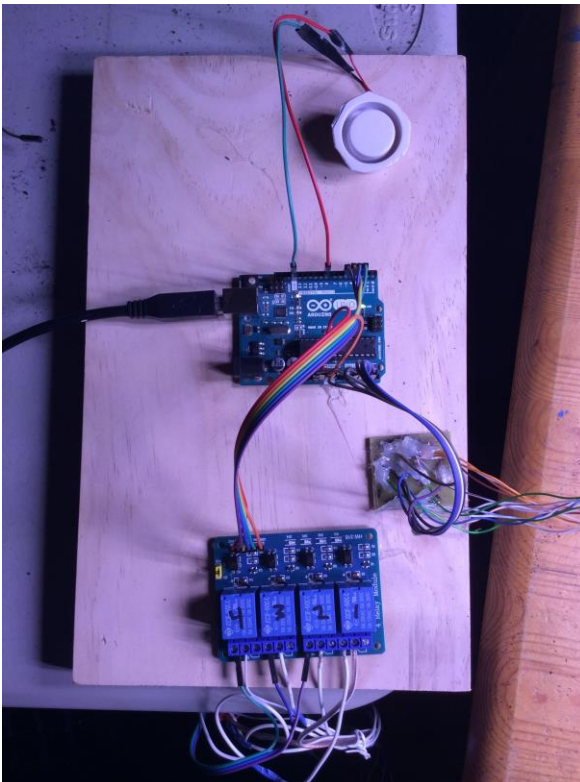
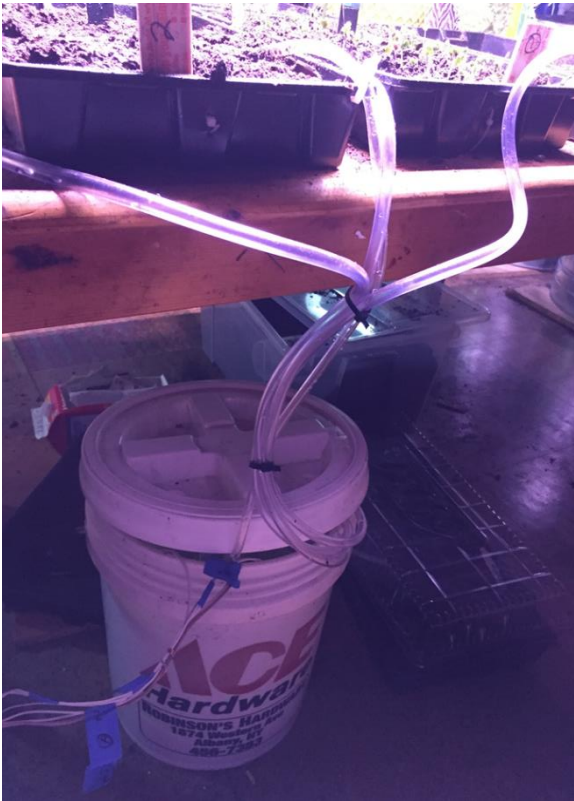




The project during setup; tubes with small holes drilled in them are connected to submered pumps.



The control circuit for the irrigation system. An arduino is connected to a four channel relay and four moisture sensors. Each relay drives a 5v pump. A buzzer is attached in case an overflow of water is detected.



The four pumps are all submered in the tank.



The completed system, some of the seeds even started sprouting during testing.