Brief: Our project is a need of today’s society. Our current project is mainly manual rather automatic. But the future scope of the project is fully automatic. Our current project is about to show how much water is in the tank and is overloading the pump or not if it is overloading then it will start the buzzer to beep. But our future scope of the project is, the device will show how much water is in the tank and also decide whether to start the water pump or to stop the water pump to pull water and it will turn on and off the water pump automatically. Our project is very good at performance as well as cheap. Total cost of our project is about 500tk including breadboard as in practical scenario we do not need a breadboard so it’s cost will go down to 370tk which is very cheap in sense of using arduino to make the project where a arduino project will take at least 1200tk to full fill the project.