

**Tell us what your idea is.**



Hardware such as servo motor , LED(light emitting diode) etc needs PWM(pulse width modulation), which can be coded through a software.

This software consist of command of USB port of our computer.

We plug our USB, cutting its end cable and found four wires, two of them are PWM wires which we have to control using software in order to control hardware.

Then the hardware can be control without using Arduino.

Arduino having another software to code but we have to built an JAVA scripted software to control USB port.

This type of arrangement which is not to use Arduino instead we use our own computer to control a set of hardware.

The advantages are

1. When we present an presentation we use codes at a time to execute a set of hardware, instead of using Arduino and code then execute.
2. Arduino codes can be cleared easily, by using our own compute security is at once.

The only disadvantage is that we have limited PWM outputs.

**Tell us how you plan on bringing it to life.**



Use to present an presentation with a set of hardware at a time of execution.

**Tell us about you.**



My name is Mayank Yadav studying first year b-tech electronics and communication engineering student In REWA ENGINEEERING COLLEGE, REWA INDIA.

I studied c++ language at my high school.

I acknowledge about Arduino codes also.

I am interested in Arduino coding.

**Next steps.**

* Be sure to include this cover letter in your GitHub repository



