

Project: Pump it up!

Components:

- **Arduino (4)**: will be used as a BL scanning sensor, in the case the sensor is not accurate enough, we may need a specific module for this.
- **BLE Sensor (4)**: in case the previous fails.
- **Raspberry Pi (1)**: will be used as the processing unit, it will receive the data from the Arduinos and will serve a web page to interface with, in case its not powerful enough, we may use our laptops instead.
- **Led diode (4)**: led diods that will represent the sector of the arduino, each of different colorus (red, blue, green, yellow).



