1. Bluetooth module
2. MSP430 -> for computing needs
3. Sensors -> gyroscope, flexsensor, Accelerometer
4. Learning Vector Quantization
5. Patterns of our gestures being included in a clusture on the plot
6. When a new gesture is given it classifies itself to the pattern whose centroid is at least distance from it.(LVQ network)
7. machine = msp430 --------- brain = the matlab code(LVQ network) --------------- knowledge = Centroids (centroid of the cluster of our gestures)
8. MSP430 + Bluetooth Module + battery + accelerometer
9. MSP430 powered by LM1086(looks like voltage regulator)
10. Accusition of data is done by matlab
11. Snatch designed in Visual Basic(what is it?)