14 MetroKnome Project

Communication is key.

We have email, phone usage (texting, calling), hangouts as our communication methods.  Please check your preferred email at least once daily.

Next meeting:

8am Thursday Oct 13, 2016 in capstone lab.

Agenda:

Project Definement:

Metronome: Must have

Tuning Fork: Nice to have (should), best effort if time available

What folders do we need?

Datasheet

Schematics

Parts List

Code

Assy & Debug

timeline

segmentation of project (who does what)

Hardware

Requirement: Surface mount (>25%)

Resistors: 1k and 10k

Caps 105s (1uF), 103s(10nF)

Software

Start working with: MPLAB v8.92 (minimum revision)

deliverables

parts/materials identification

* Kyle/Kam

Costs

* Kyle / Kam

Prototyping

Reference Documentation/Tutorials/Resources:  
Michael Covington (sp)

Current Project Schedule:

|  |  |  |
| --- | --- | --- |
| **Description** | **Start Date** | **End Date** |
| Parts Identification | 10/11/2016 | 10/21/2016 |
| Prototyping | 10/13/2016 | 10/26/2016 |

Future items:

Homework  
--> I list homework as a discussion item as it is worth 50% of our grade therefore it is obviously super important.

Homework #3 (scheduled for October 18, due October 25, 2016)

Homework #4 (scheduled November 1, 2016. due November 8, 2016)

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Next team meeting:

October 25, 2016: 9am, capstone lab.