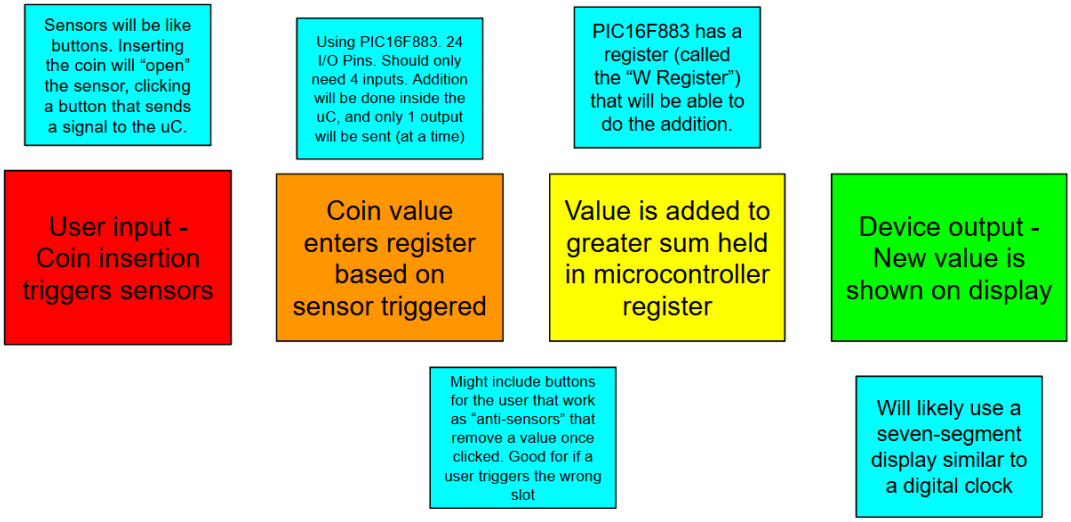
Block Diagram:



Device size: 6in x 6in x 4.5in
Slot count: 4
Microcontroller: PIC16F883
Display: Seven Segment LED Display
Material: Unknown. Will need to check what the Makerspace has available and compare cost with durability. The chosen material won't be under too much stress, so wood could be an option?