

LED Watch Thingy^{, 08-22-12}

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Problem Definition

- My project is a LED display of a watch that is integrated into your jacket and has the ability to connect to your smart phone via wifi connection and an application that is down loadable to your phone
- Scope is for all smart phone users and the general public.
- The schedule I would like to do roughly 30hours a quarter of research/work for the rest of my time at Clark
- The internet, teachers, book and other sources of information will be used for resources.

Research/Analysis

- Reseach would be difficult since I will be working with a programming language that is completely new to me. I will have to spend most of my time learning enough of the language to be able to design my program and make sure that I don't any bugs/downfalls in my program.

Proposed Solution

- My project is going to be an LED display that connects with a smart phone that has downloaded the required application. I will be integrating a clock, a message display of sorts which will include new messages and possibly contact details(who is messaging you or what their number is)

Potential Applications

- Widespread clothing apparel which would include but not be limited to Sweatshirts/Jackets/Long sleeve shirts or anything else that would be logical to implement my device on.

