Elliot's Unanticipated Website Redesign

Current Sorry State...

elliot nahman

www.elliotnahman.com/about/about.html

elliot
Nahman

About | CV | Portfolio | Photography

Elliot Nahman
elliot@ischool.berkeley.edu
510-473-7436

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Current Sorry State...Portfolio

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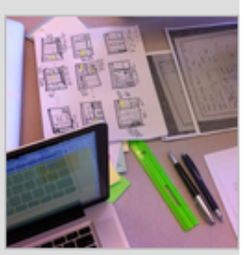
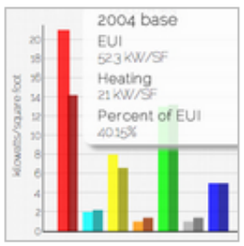
PROJECTS:



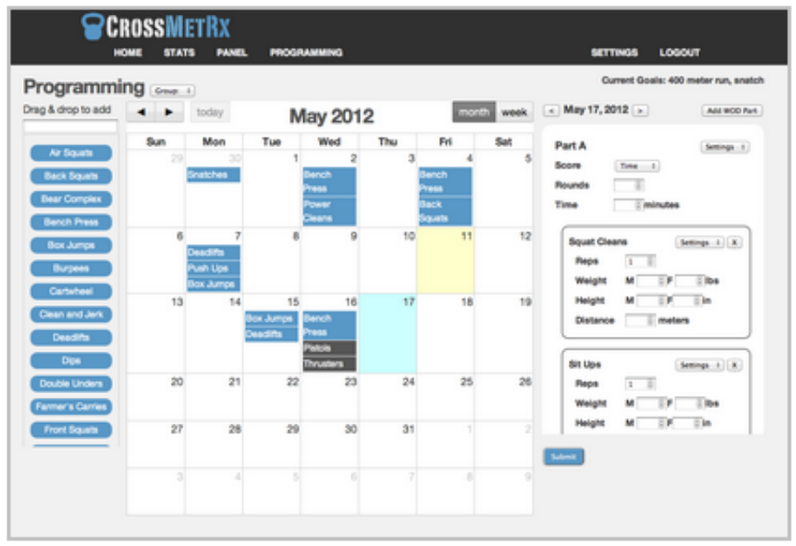
LockerX: A CrossFit App



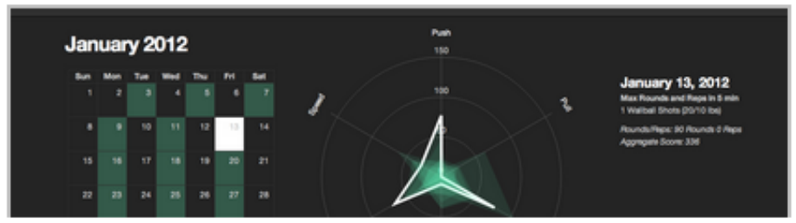
Energy Plus Simulation Viewer

LOCKERX: A CROSSFIT PROGRAMMING AND TRACKING APP SPRING 2012

KEYWORDS: USER RESEARCH, RAPID PROTOTYPING, JAVASCRIPT, JQUERY, DJANGO, D3.JS



Website Programming Page



FINAL WEBSITE, BALSAMIQ MOCKUP

Team: Andrew Chao, Gilbert Hernandez, Laura Wishingrad, Taeil Kwak

CrossFit is a fitness routine which combines multiple other fitness styles. Some key aspects of CrossFit is that the workout routines change daily and there is a focus on tracking individual progress.

The goal of this project was to extend the CrossFit community such that coaches and members can have a better platform for interaction. In particular, we:

- Created a tool for coaches to program workouts
- Provided a simple way for members to record their performance
- Displayed performance data in a compelling, visual way

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PROJECTS:

POLE AERIAL PHOTOGRAPHY RIG SUMMER 2010

KEYWORDS: ARDUINO, XBEE

Pole Aerial Photography Rig

I am a tinkerer. I am also a photographer. This is a personal project which combines both.

Inspired by my former professor, Cris Benton, I've wanted to get into aerial photography for some time. Unfortunately, kite aerial photography has a high barrier for entry for someone who has never flown a kite. But pole aerial photography seemed much easier.

I bought a 9.5 meter long carbon fiber margin pole—typically used for fishing in the UK. I then built a rig to attach my camera and designed a device to remotely fire the shutter.

To fire the camera, I have two parts: one on the ground and one on the camera. Attached to the camera is an Arduino mini, connected to an xbee radio transmitter and

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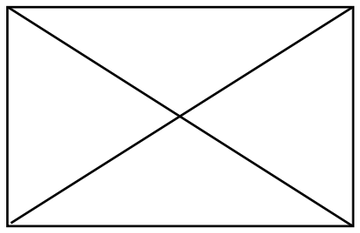

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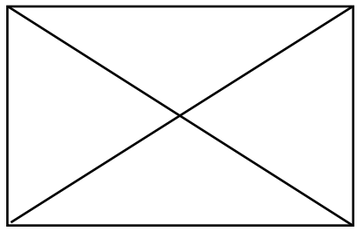

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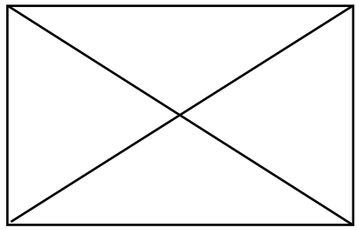

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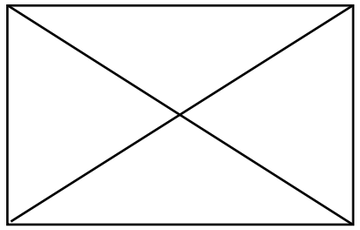

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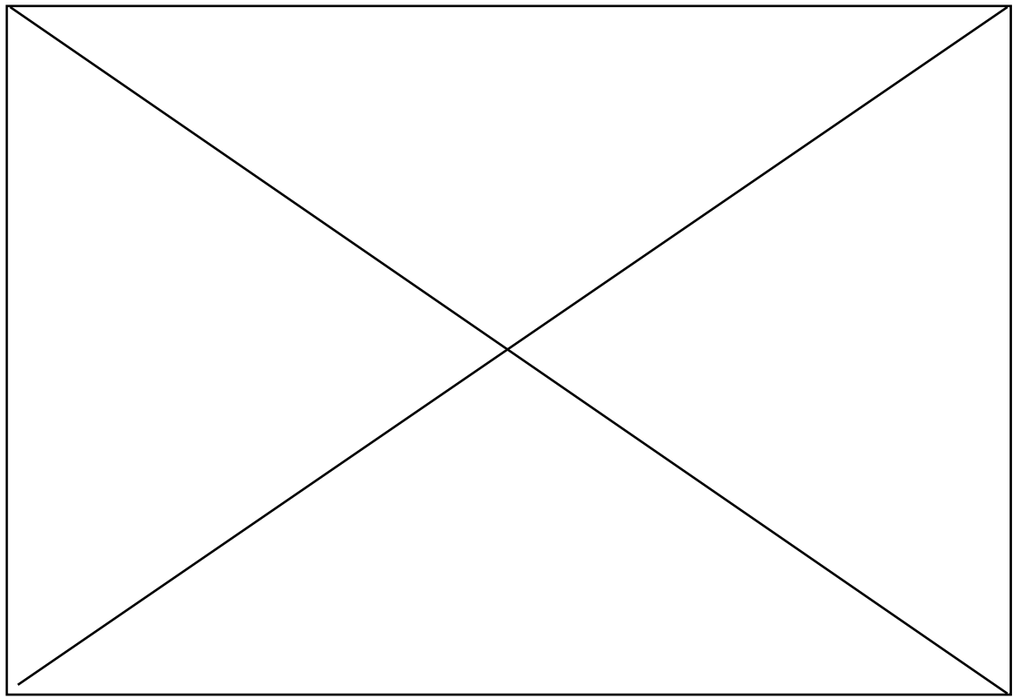

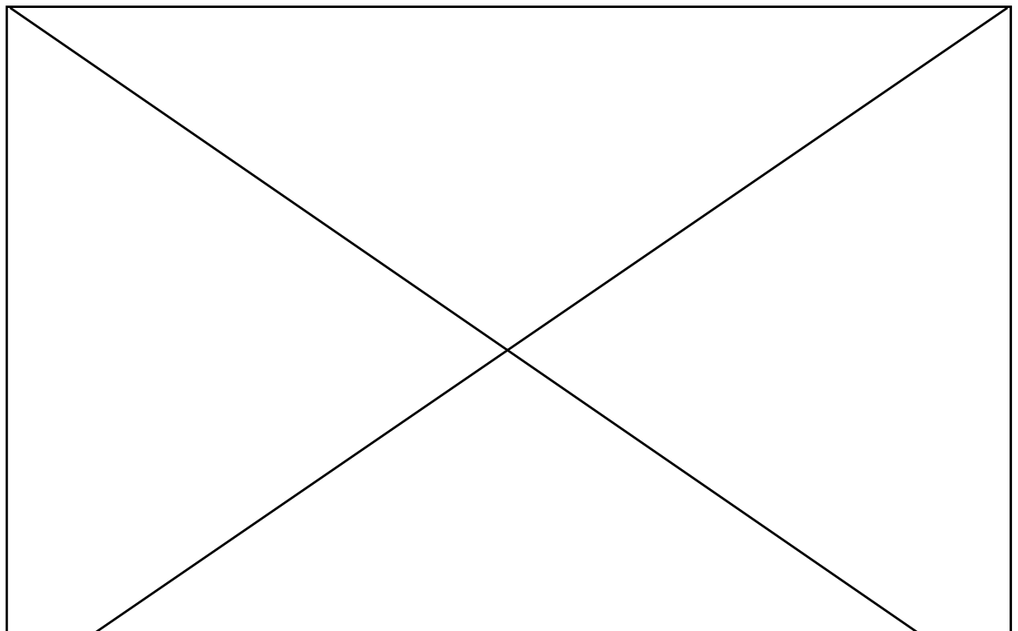

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Sketches!

...where is my sketchbook?

elliot Nahman

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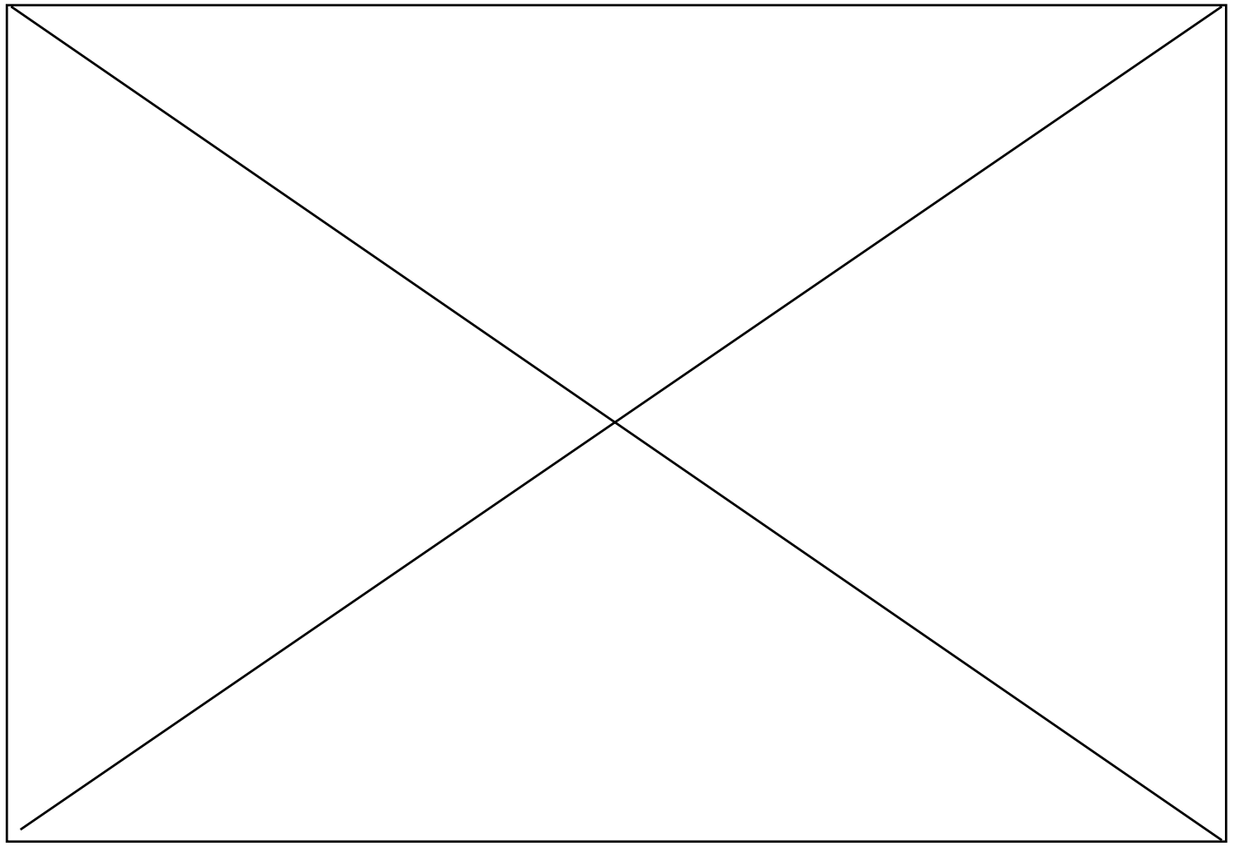

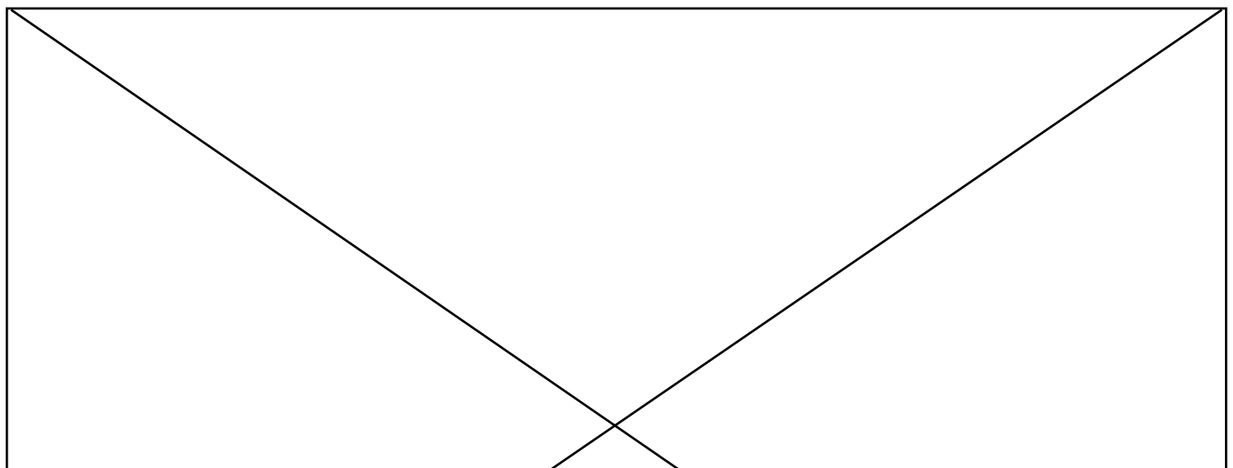

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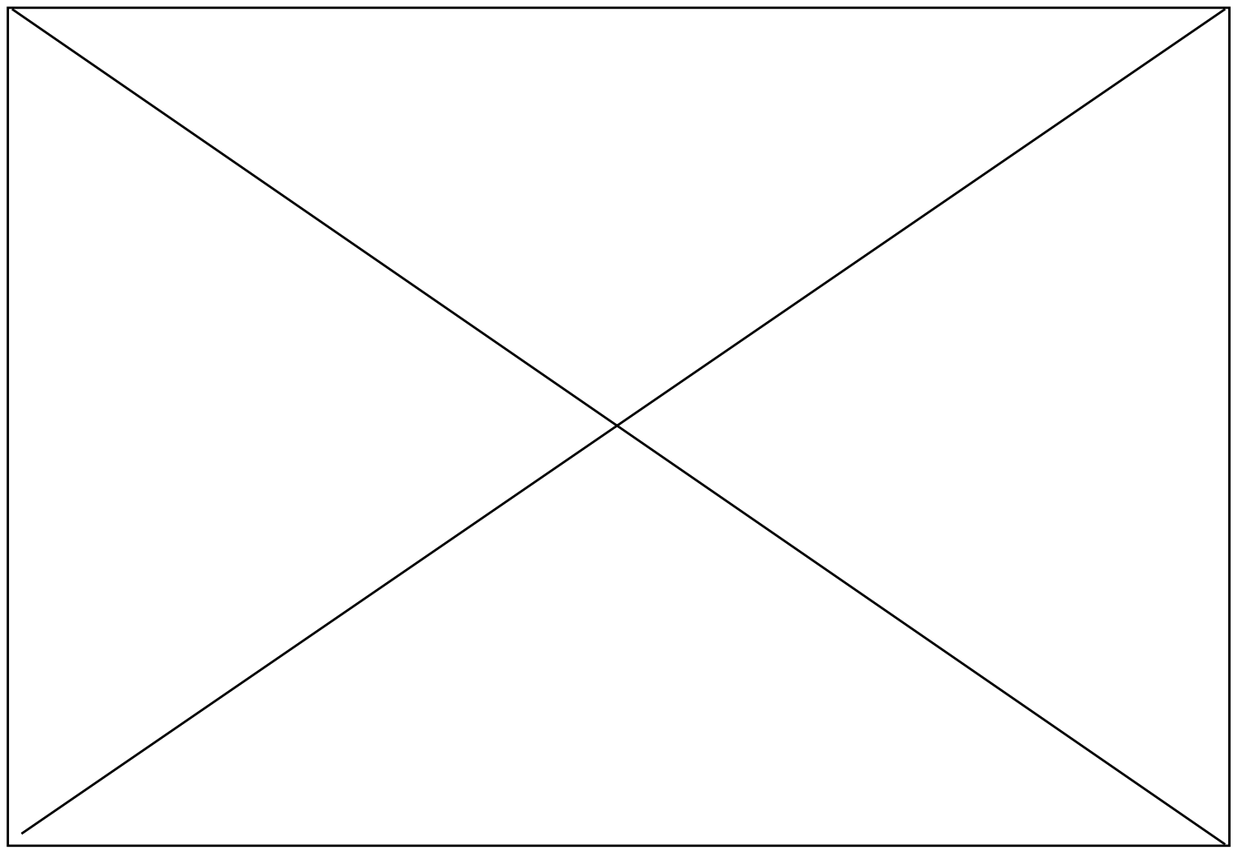

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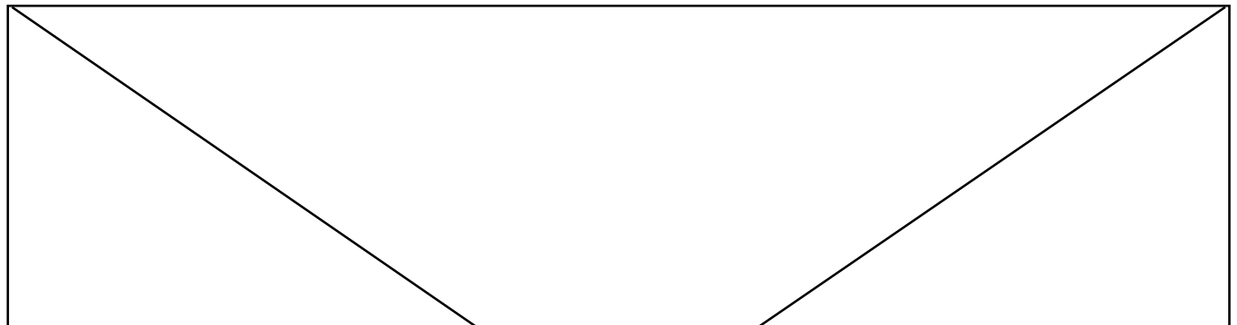

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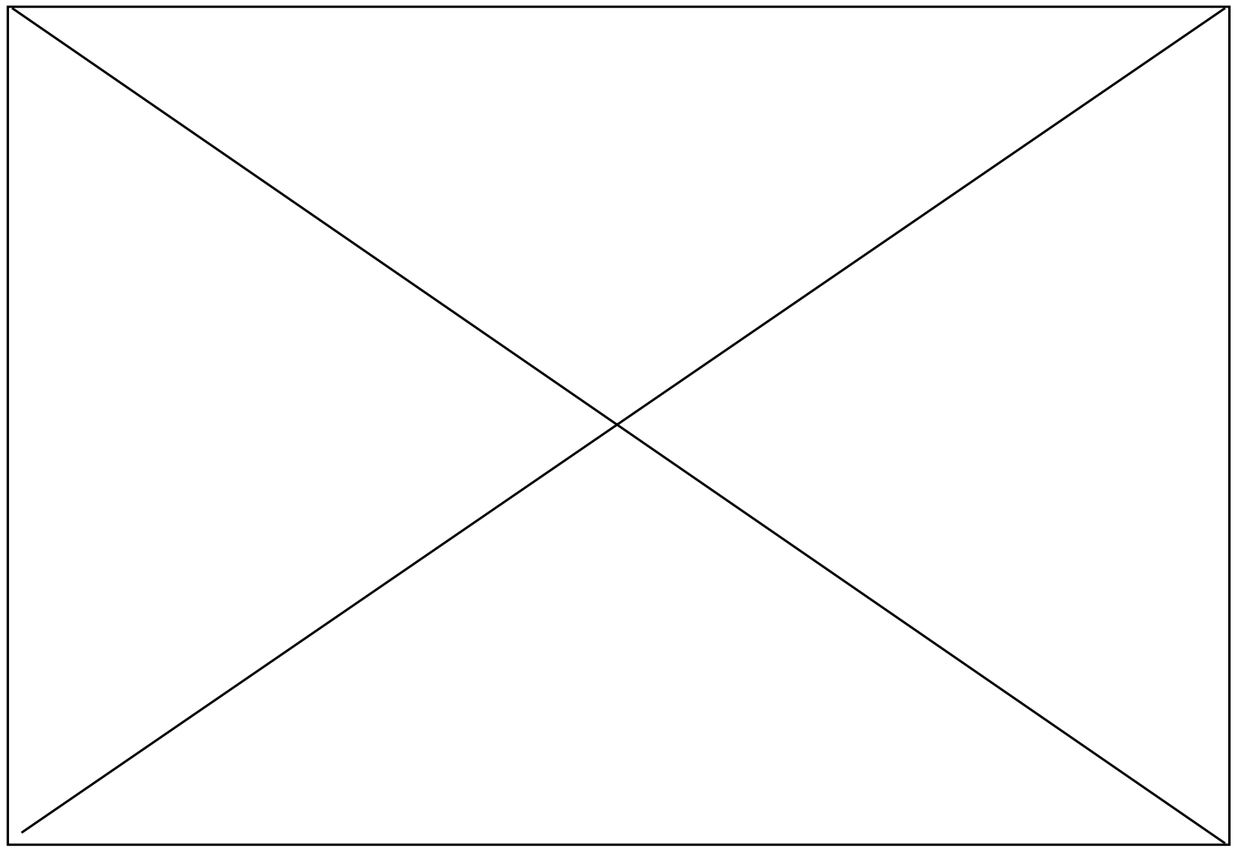

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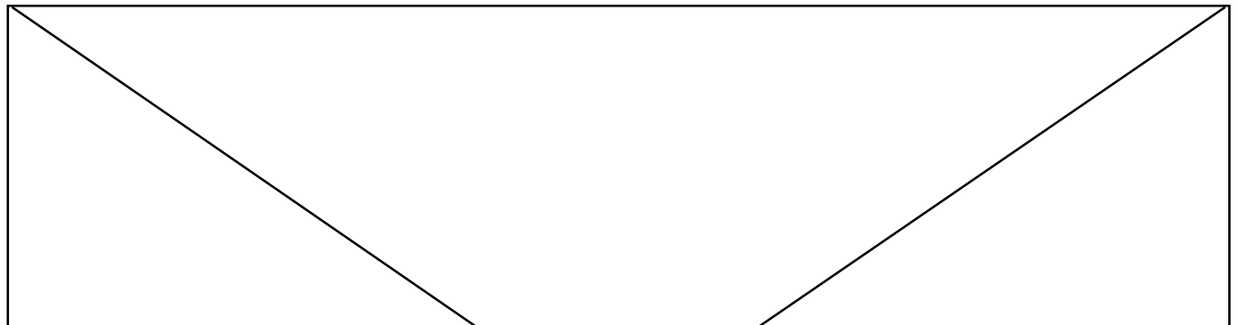

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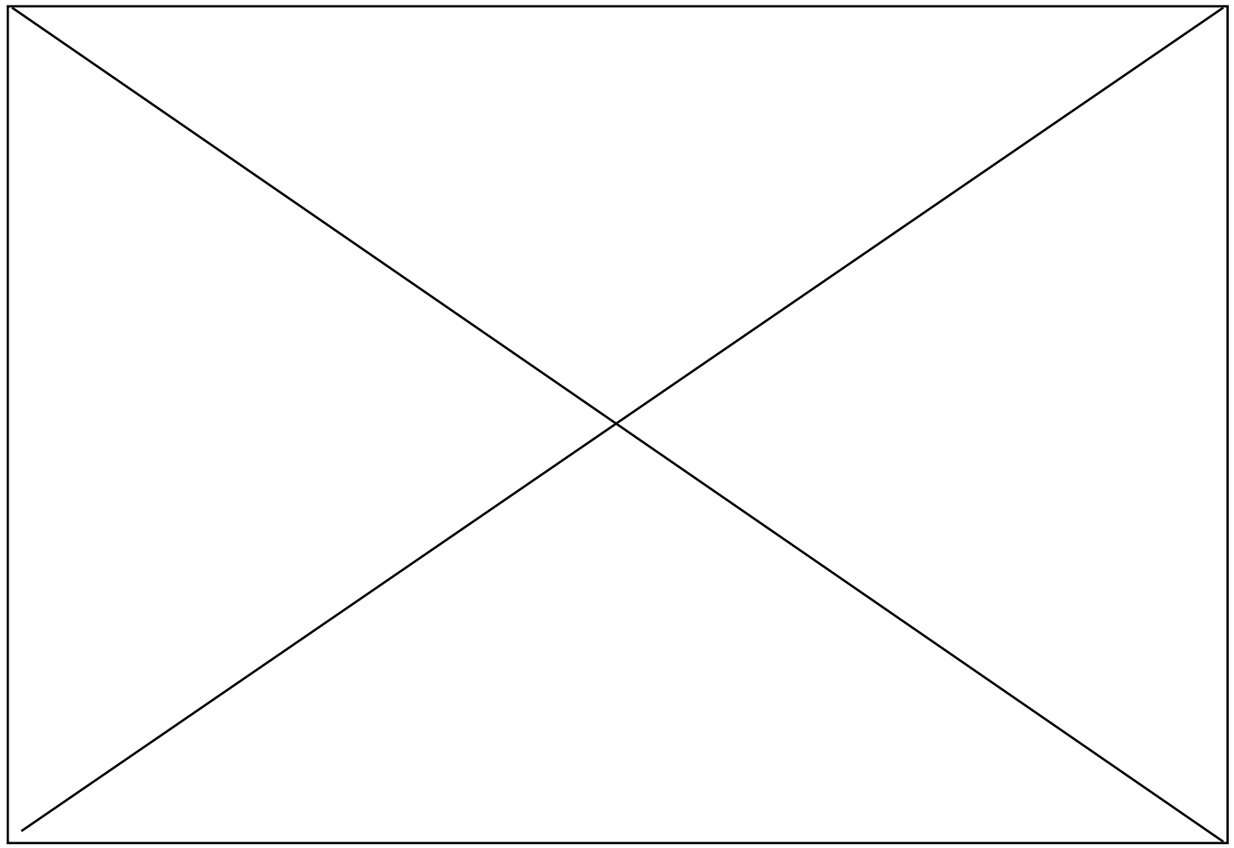

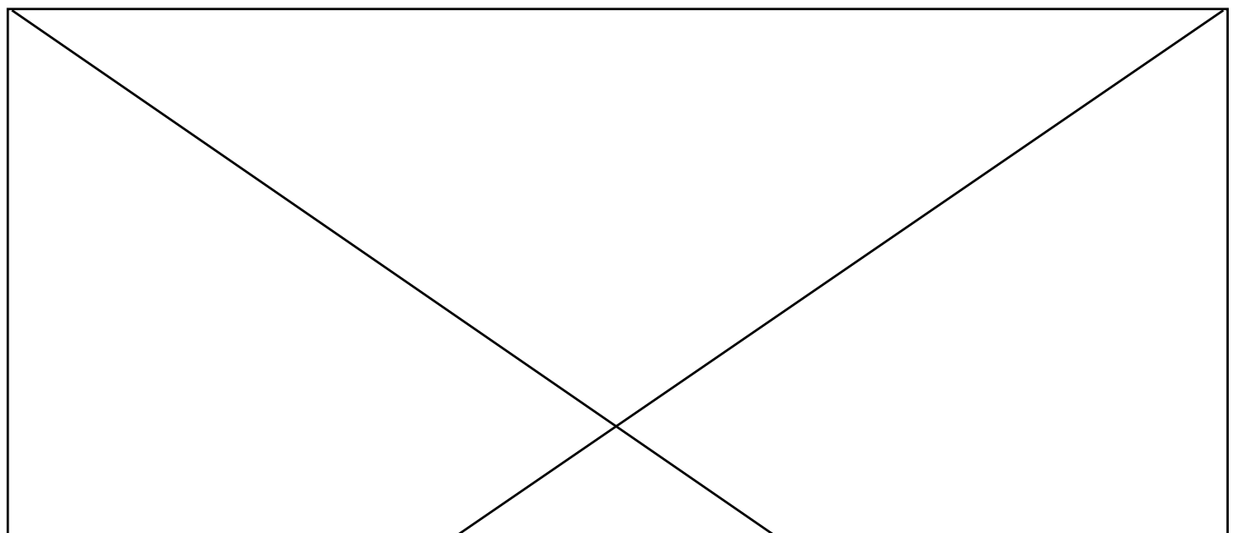

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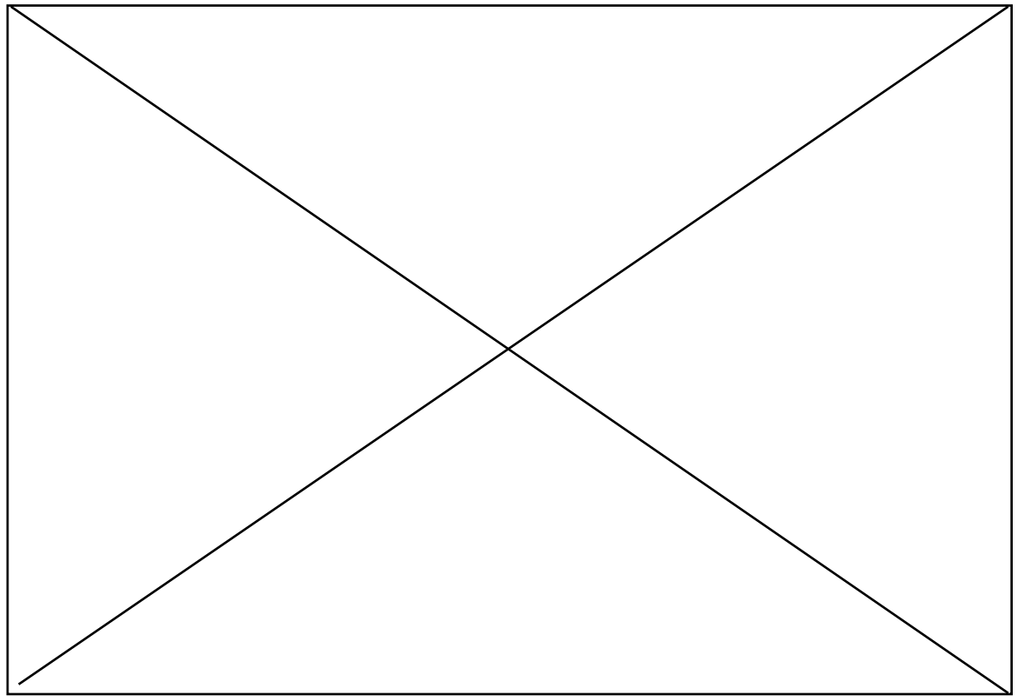

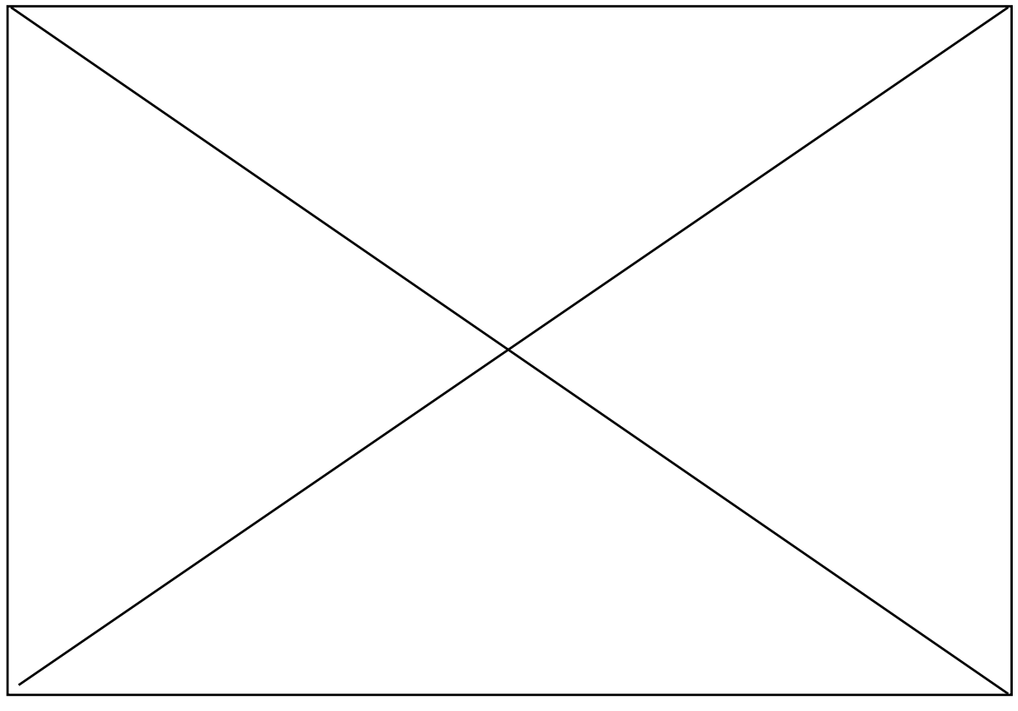

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Summer 2010

Keywords: Arduino, xbee, Prototyping

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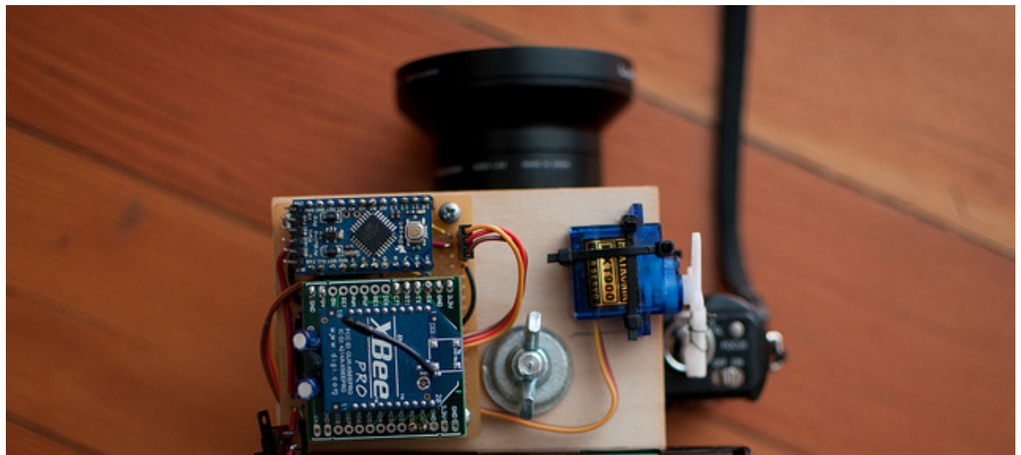
To fire the camera, I have two parts: one on the ground and one on the camera. Attached to the camera is an Arduino mini, connected to an xbee radio transmitter and a servo motor which physically presses the camera shutter button. On the ground is a remote with a button connected to another xbee radio transmitter. When the button is pressed, the signal is transmitted to the Arduino which then actuates the server. An LED indicates

Pole with rig and camera