

Knee Extension Assistance

The Caffeinators

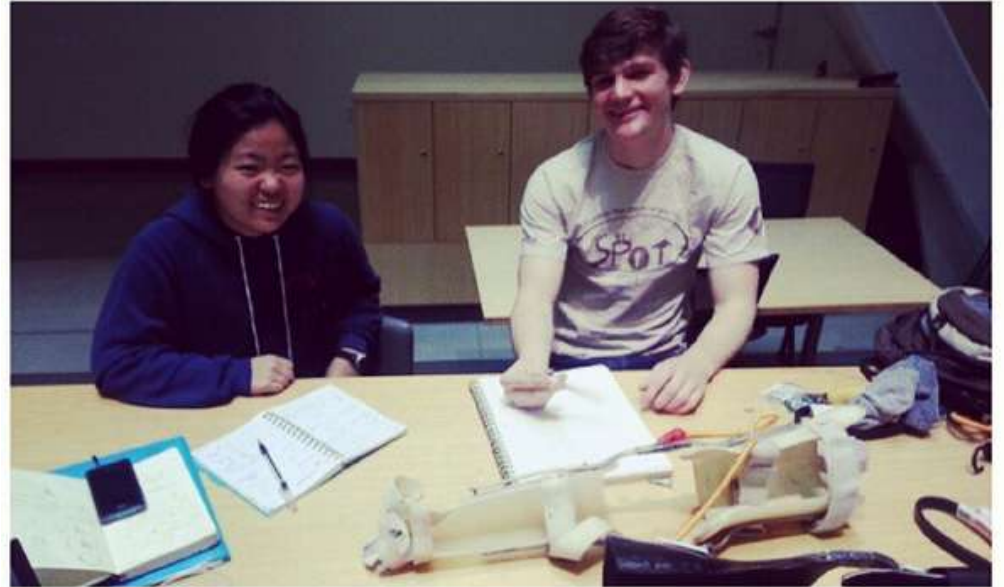
Overview

Background

Original Goals

Prototypes

Moving Forward





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Normal



Bowleggedness (Vargus)



Knock Knees (Valgus)



Project Goals

Give assistance to knee extension

Simplicity

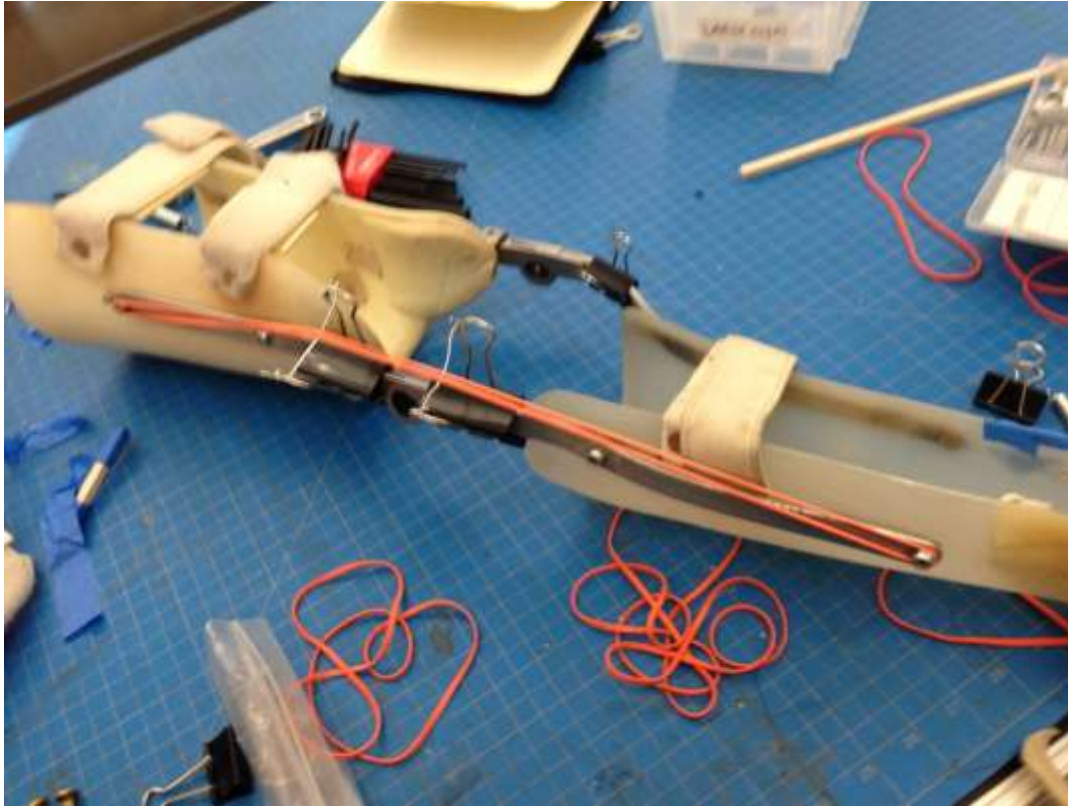
Cosmesis

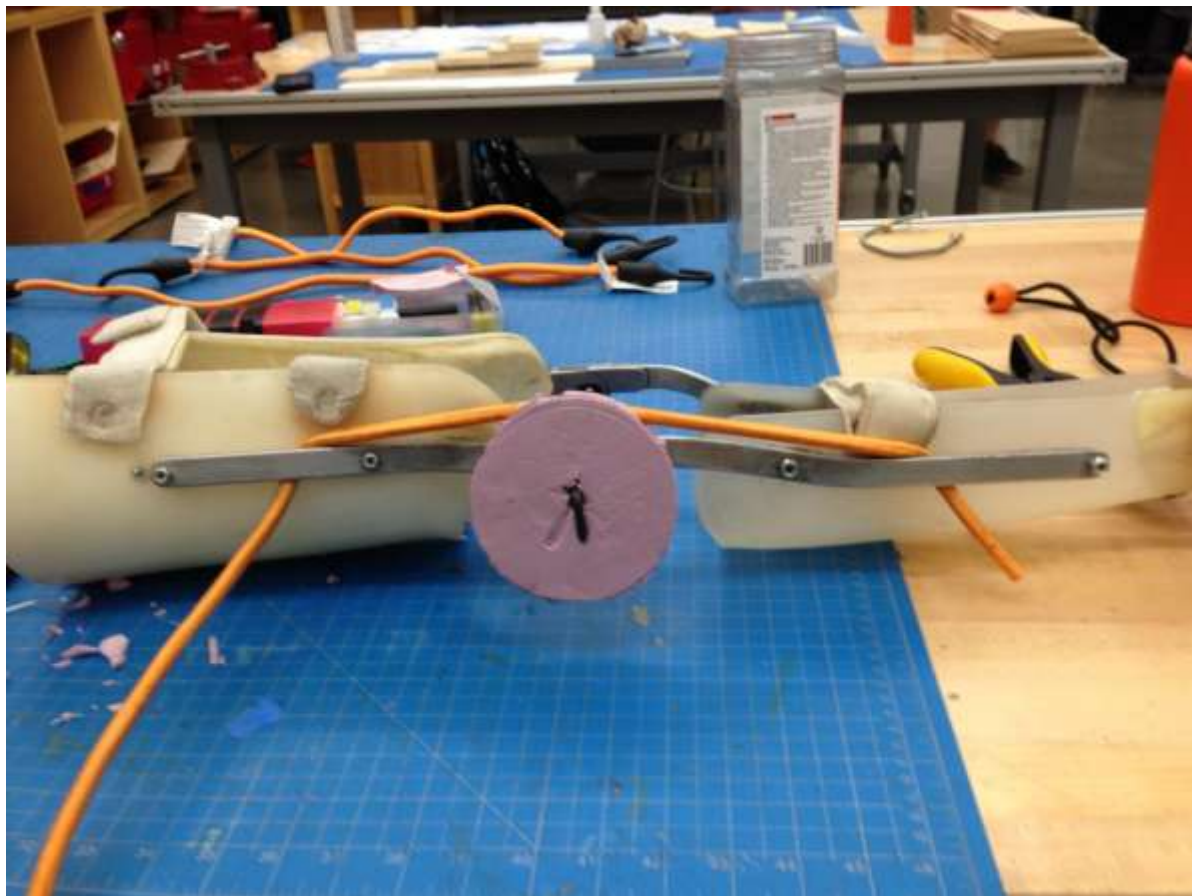
Inspiration





Prototyping









Moving Forward

Optimizing with modified goals

- Adjustability
- On/off modes

Solicit more feedback (UCSF, Gary)

Get numerical data