

ONE DEGREE

Presents

The ArthroBox

Sulaiman Mustapha, Brandon Wolters, Derek Sutter, Luke Schimmoeller, Akunna Kizito, Cody Jozwiak, Chris Durma

ABOUT US

THE NAME ONE DEGREE

- Our Mentor, Coach Bigelow, played Northview high school hockey years ago, is now in a wheelchair in recovery. His message, as he tours different hospitals and rinks, the difference between 211 and 212 is simply one degree. That little push is all you need. We, are all you need. ONE DEGREE

ABOUT US

MISSION STATEMENT

- We hope to influence humanity in a way many other companies can, but choose not to do so. We are a company that holds a place where ideas can grow and be worked on in a non-hostile environment. We plan on being the center of our community in:
- Helping the inner-city and third world countries with housing, care and equality
- Helping the upper and middle class with new innovations and tools that will make their lives easier

Quick Summary

Arthobox

- We were brought to a problem with the training of med students with arthroscopic tools
- Quickly we found the problem was primarily just the handling of the arthroscopic tools
- We have created some different tasks that a med student would complete and log their activity
- This would make it easy to track their progress and see just how well they can handle the different tools.

Whats in the box?

- 6 different arthroscopic training games
- iPad that documents all data in an application
- Monitor that displays the actions being carried out

The 6 Arthroscopic Games

1. Pull and Tug
2. Shifting Blocks
3. Push that button
4. Screw it
5. Light em up
6. Hide and Seek

Arthroscopic Surgery Training Box

Fig 1

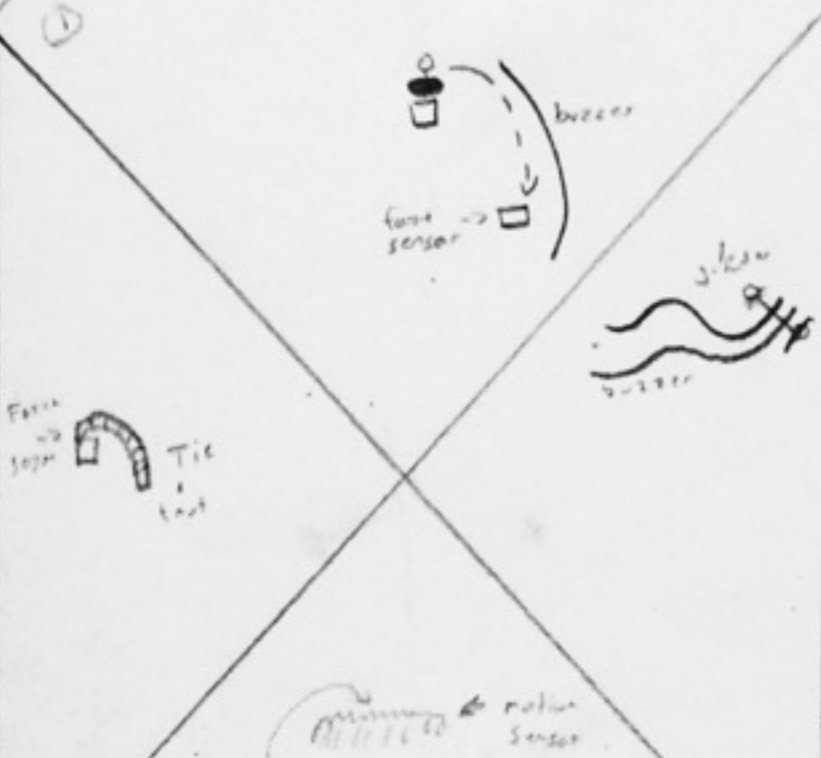
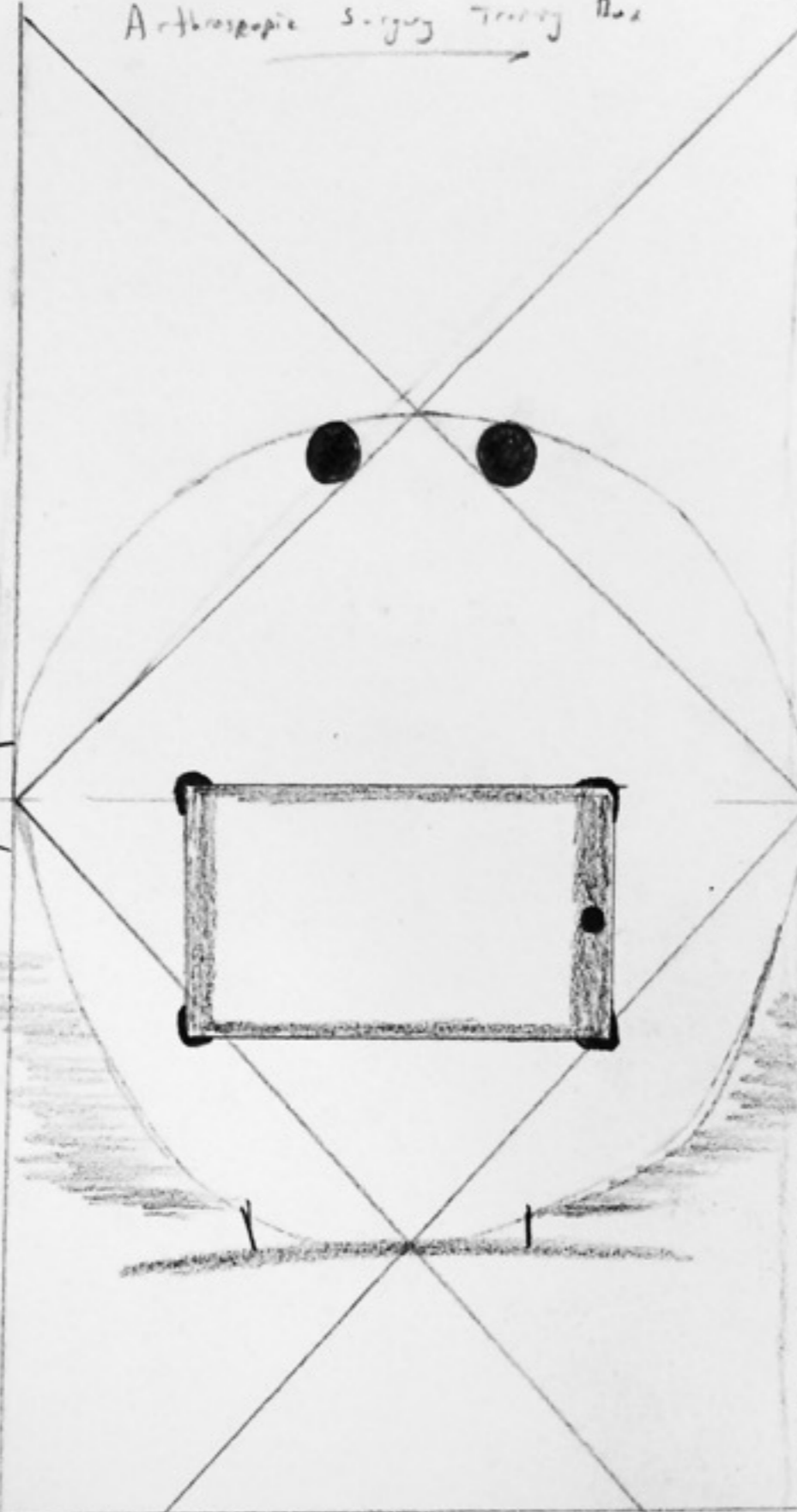


Fig 2

The ipod will be used to integrate data in an easy to read progress based application.

Fig 3

Easy to use
 Dence will probably come with all supplies, lower budget than actual hospital tools, get under the same spherical shape gives us a more real feel than a box.

iPad Integration

- iOS based app
- Fingerprint sign in
- Documents all students progress and history
- All data is accessible to the appropriate professor

Monitor

- A computer monitor that displays the end of the arthroscopic tools
- Brings cost down
- Height is adjustable

Arthrobox

Key Partners

OneDegree

Key Activities

Arthroscopic Surgery Training

Key Resources

Hammil Manufacturing

OneDegree

Value Proposition

An intuitive way to practice arthroscopic surgery. Easy way to keep track of data while getting hands-on experience using tools.

Customer Relationships

Hospitals, surgeons. Medical schools and manufacturers

Channels

Confidential

Customer Segments

Targeting medical campuses and hospitals

Cost Structure

\$300 for programming tools.
\$100 for sensors.

Revenue Streams

Manufacturing and Selling the Product