

Face Cradle Progress Report **3/02/2009-3/08/2009**

Names

Nate Cira, leader
Patrick Kurkiewicz, BSAC
Annie Loevinger, communicator
Matt Hoffman, BWIG

Client

Susan Frikken

Problem Statement

Current static massage chair face cradles do not adjust as the subject becomes more relaxed. This results in the subject's neck and upper back shifting to an uncomfortable bowed position. This device must perform two important functions. First, it must support the head of a patient receiving a chair massage, specifically preventing the chin from slipping through the cradle. Second, it must adjust along the axis of the spine to accommodate a different position as the patient relaxes during the massage.

Last Week's Goals

- Prepare presentation for mid-semester
- Practice delivering presentation
- Team: work toward full shop certification
- Research specific materials and costs
- Annie: contact other massage therapists
- Pat: make drawings
- Nate: Write progress report for prior week
- Matt: Post progress reports work toward shop certification

Summary of Accomplishments

- Nate, Annie and Matt combined PowerPoint sections. 3/02
- Matt finalized the Power Point. 3/03
- Pat and Nate made drawings of the designs for the PowerPoint. 3/04
- Matt updated the webpage.
- The team practiced presenting. 3/05
- Nate wrote progress report. 3/05
- The team delivered the presentation and watched others. 3/06
- Nate divided paper sections. 3/07
- Annie wrote her paper section. 3/08

This Week's Goals

- Prepare midsemester paper, notebooks, and PDS
- Team: work toward full shop certification
- Pat attend BSAC meeting
- Research specific materials and costs
- Annie: contact other massage therapists
- Nate: Write progress report for prior week

- Matt: Post progress report, midsemester paper and PDS

Project Difficulties

Currently none

Activities

02/03/2009	Nate Annie Matt:	Combined PowerPoint Sections	1 hr
03/03/2009	Matt:	Finalized PowerPoint	1 hr
04/03/2009	Nate Pat:	Made drawings	2 hr
Midweek	Matt:	Updated webpage	.5 hr
05/03/2009	Team:	Practiced presenting	1.5 hr
05/03/2009	Nate:	Wrote progress report	.5 hr
06/03/2009	Team:	Delivered and watched presentations	2 hr
07/03/2009	Nate:	Nate divided paper sections	.5 hr
08/03/2009	Annie:	wrote paper section	3 hr

Totals

Nate:	14 hours
Annie:	13.25 hours
Matt:	6 hours
Patrick:	10.75 hours
Team:	16.5 hours

Expenses

Currently none

Project Schedule

Task	January					February				March				April			May		
	30	6	13	20	27	6	13	20	27	3	10	17	24	1	8				
Deliverables																			
Website																			
Progress Report																			
Notebook																			
Midterm Presentation																			
Final Presentation																			
Final Poster																			
Final Report																			
Client Evaluation																			
Peer and Self Evaluations																			
Meetings																			
BSAC																			
Team																			
Client																			
Advisor																			
Project Research																			
Patent and Product																			
Anatomical Data																			
Padding Research																			
Covering Research																			
Project Development																			
Select Project																			
Brainstorm Ideas																			
Narrow Ideas																			
Select Idea																			
Work on Design																			
Fabricate Prototype																			

Key:	
Team	
Nate	
Matt	
Patrick	
Annie	