

# Male Barrier Model

Week 6: 2/27/09 – 3/6/09

---

**Team Members:** Whitney Johnson – BSAC  
John Cheadle - BWIG  
Terra Gahlman – Communicator  
Nick Balge – Team Leader

**Advisor:** Professor Pamela Kreeger

**Client:** Dr. Marge Sutinen

**Next meeting:** 3/13/09, 12:05pm

**Problem Statement:**

To design a portable teaching tool to demonstrate the strength of polyurethane and latex barriers, using weights and a scale.

**Team Goals:**

Prepare, practice, and deliver mid-semester presentation. Begin work on mid-semester report.

**Individual Goals:**

John Design specifications, scale decision matrix  
Whitney Structure and clamp decision matrices, majority of artwork  
Terra Purpose and background  
Nick Future work – building and testing

**Summary of Accomplishments:**

We finalized our power point presentation and will be delivering it on Friday, March 6<sup>th</sup>. We have also looked over the poles and scale as a group and have been brainstorming as to how we will modify these items for our design.

**Difficulties:**

none

**Activities:**

2/14/09	John	Writing/practicing portion of paper/pres.	2.00h
2/14/09	Whitney	Writing/practicing portion of paper/pres.	2.50h
2/15/09	Terra	Writing/practicing portion of paper/pres.	2.00h
2/18/09	Nick	Writing/practicing portion of paper/pres.	2.00h
2/19/09	Team	Presentation assembly/practice	3.00h

	John	Terra	Whitney	Nick	Team
Past Week	2.00h	2.00h	2.50h	2.00h	3.00h
Previous Total	9.50h	8.50h	7.50h	9.50h	14.50h
Total	11.50h	10.50h	10.00h	11.50h	17.50h

**Expenses:**

Item/work done	Price	Quantity	Shipping	Total
Alum. poles	\$7.99	2	\$8.64	\$24.62
Analog scale	\$33.39	1	\$6.87	\$40.26
Total				<b>\$64.88</b>