

2.009 Sketch Model Presentation

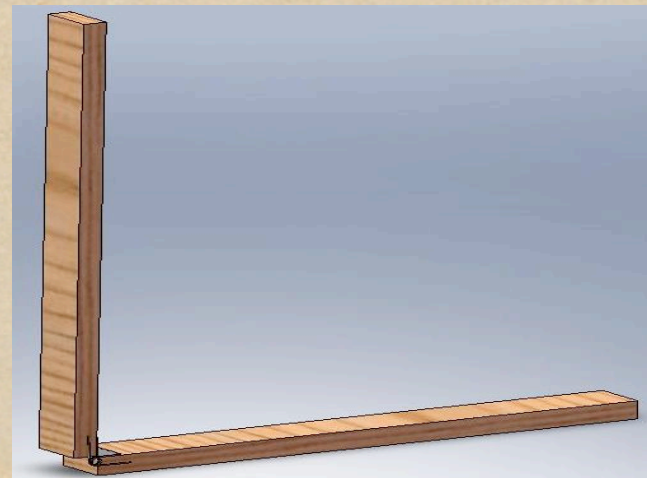
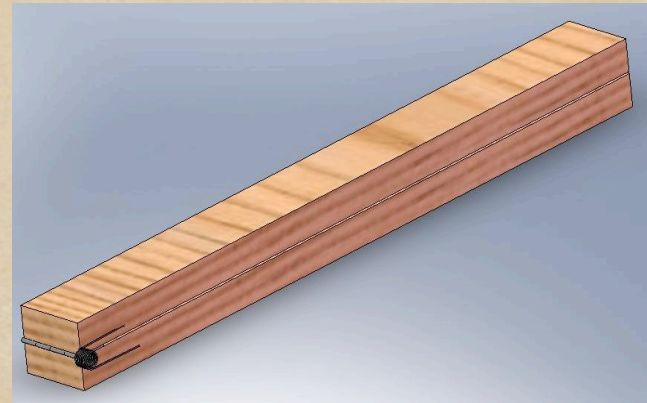
Team Yellow B
EmergiTent

Concept

- ◆ Emergency shelter for displaced people and refugees
- ◆ Easily deployable, collapsible tent
- ◆ Focus on speed of setup, ease of use, and portability

Technical Specifications

- ◆ spring-loaded deployment
- ◆ struts for support
- ◆ dimensions 8 ft x 3 ft x 3 ft
- ◆ collapsible for portability
- ◆ inexpensive



Benchmarking

- ◆ instant tents expensive,
not intuitive
- ◆ take longer to deploy
- ◆ simplicity
- ◆ up and down quickly,
weather resistant,
reusable



Problems/Risks

- ◆ Tension issues
 - ◆ water
 - ◆ staying up
- ◆ deployability and setup

Market and Customers

- ◆ Suddenly displaced people and refugees

- ◆ Philippines: 450k
- ◆ Katrina: 1mil. +

- ◆ Smaller situations

- ◆ Deployment speed crucial

- ◆ UNHRC



EmergiTent

Your one-piece way to simplify
shelter