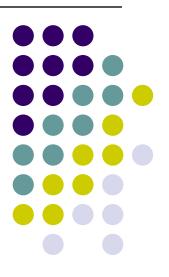
# Enpro 352

Fall 2006 Mid-Term Report



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### **Mission**

 Company: To provide high-quality custom designed, custom-fitted and reasonably priced clothing to our customers.

 Current Team: To create a professional business plan, and conduct product tests.

### **Objectives**

- Business Plan
  - Determine Point of Sales
  - Define Social Responsibility
  - Establish the sales price points
  - Develop a Company Image
  - Define the plan for the internet store
  - Further investigate the target market
- Production
  - Establish Supply Chain
  - Test Supply Chain
  - Measurements System



### **Business Plan**

- Determine Point of Sales
- Define Social Responsibility
- Establish the sales price points
- Develop a Company Image
- Define the plan for the internet store
- Further investigate the target market



Secondary Research
Previous Semesters
External Sources
Primary Research
Survey

**Generate Conclusions** 

#### **Production**

- Establish Supply Chain
- GenerateMeasurementsSystem
- Test Supply Chain



### **Secondary Research**

- Point of Sale
  - Further investigation of dry-cleaners model needed.
  - Not enough investigation in other channels
  - Lack of information about customer's preference
- Social Responsibility
  - Lack of concrete definition
  - There is a growing concern about 'sweatshops'
  - What is value proposition?

# **Secondary Research**



- Sales Price
  - Previous data suggests sales price that may be lower than our production costs
  - A lack of correlation between our product and its perceived value
- Company Image
  - Can the customer relate to our currently planned image?
  - Is the company image consistent with our values

### **Secondary Research**

- Internet Store
  - A general lack of technology in the business plan
  - How does the customer feel about using technology for our service?
- Target Market
  - Need to better define the target market
  - Investigate other potential markets
  - Need to identify prospective locations

### **Primary Research**

- Generate questions based on secondary research findings
- Prepare a customer survey
- Test the survey
- Conduct Surveys at multiple locations
- Evaluate Surveys
  - Prepare correlations
  - Gain insights about the customers
- Prepare conclusions for the Business Plan

#### **Problems**

- Too many questions, too little time
  - Limited topics
  - Web community
- Are we asking the right questions?
  - Check survey with Prof. Mueller
  - Test surveys with small customer base
- Are we surveying the right people?
  - Surveying at multiple locations
  - Detailed demographics section
- One week behind schedule
  - Modified Project Plan to accommodate the change successfully

### **Communication with Suppliers**

- Identify potential suppliers & manufactures
- Agree on product, price & schedule
- Develop a measurement guide
  - Modify previous guides based on manufacturer's suggestions and requirements
- Select customization options and present them in a user friendly selection guide
- Prepare a universal order form

### **Test Orders**

- First Order
  - Obtain customers (4 male, 4 female)
  - Calibrate measuring system
  - Construct Camera Stand
  - Prepare Order (measurements and photographs)
  - Place First Order

#### **Test Orders**



- Evaluate Order
  - Compare measurements of cloned garments to "parent" garments
  - Compare consistency between identical orders
  - Obtain customer feedback
  - Make appropriate changes to system
- Test Order 2
  - Obtain customers
  - Measure and Photograph garments
  - Place Second Order

#### **Problems**

- Delay in first order due to Indian holiday and measurement revisions
  - Revised order promptly
- Do we have time for the second order?
  - Modified project plan
  - Using lessons learnt from first order to establish test objectives
- Communication factor
  - Reducing language barriers
  - Patience!
  - Quick and detailed responses

# Remaining Project Plan

**Evaluate Findings** 

Competitive analysis-

**Customer Preferences -**

IPRO Day Deliverable

Conclusions

Conclusions

Conclusions

Social Responsibility Aspect -

POS Research - Conclusions



Test & Finalize Surveys	10/24 - 11/1	Rishu, Bob	
Conduct Surveys	11/1 - 11/7	Complete Te	am
Prepare Financial Statements	10/31 - 11/14	Ken	
O	44/4 44/44	D	

11/14 - 11/21

11/14 - 11/21

11/14 - 11/21

11/14 - 11/21

11/21 - 11/30

Rishu

Bob

Ken

Waseem, Ankush

**Business Team** 

Copy responses to Excel & 11/1 - 11/14 Business Team

# Remaining Project Plan



Test 1 Order Revised	10/24-10/26	Production T	eam
Revise Measurements Guide	10/26-11/7	Juan, Natalie	9

Test 2 Customers Obtained

Test 2 Order Prepared

Order 1 Evaluated

Test 2 Order Placed

Order 2 Evaluated

IPRO Day Deliverables

**Revise Customization Options** 

10/26-11/7

11/2-11/5

11/5-11/7

11/7 - 11/29

11/26 - 11/28

10/26 - 10/28 10/28- 11/2

**Production Team Production Team** 

Megumi, John

**Production Team** 

**Production Team** 

**Production Team** 

**Production Team** 

### **Final Thoughts**

- Congratulations to the team
  - First Production Order
  - Detailed Survey
- Coming Weeks
  - Rigorous but possible
  - Prepare for the unknown
- IPRO Day
  - 1-2 Weeks set aside for deliverables
- Thank you
  - Team Members
  - Sub Team leaders