NO TECH-ZONE

NO CELL PHONES, TABLETS, LAPTOPS, OR SMART DEVICES PERMITTED

VIOLATORS SUBJECT TO $300 FINE
Questions, Comments, Suggestions, or Concerns?

Please notify me of your comments or suggestions or concerns so I can address and correct them before the end-of-term course evaluation.
Today’s Handouts, Signup Sheets, and Fillout Forms

For all students:
• Attendance Sheet - important to verify your attendance

For everyone:
• Class Session Evaluation Form
Signup to Meet with Dave

- 15 minutes
- 1 spot before class
- 1 spot after class
- Report team project progress
- Make up missed lectures

### Sign Up to Meet with Dave

**Before or after class meetings in Thornton 110**

**Meetings in Peterson Building, Room 113**

<table>
<thead>
<tr>
<th>Date &amp; Time</th>
<th>Team Name &amp; Specify 15 minute block</th>
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<tbody>
<tr>
<td><strong>Wednesday – January 21</strong></td>
<td></td>
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<tr>
<td>Morning – 8:30am – 10:15am</td>
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<tr>
<td>Afternoon – 1:00pm – 4:30pm</td>
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<tr>
<td><strong>Thursday – January 22</strong></td>
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<tr>
<td>Morning – 8:30am – 11:30am</td>
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<tr>
<td>Afternoon – 1pm – 2:30pm</td>
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<tr>
<td>Before class – 3:45pm</td>
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<tr>
<td>After class – 5:45pm</td>
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<tr>
<td><strong>Friday – January 23</strong></td>
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<td>Morning – 8:30am – 11:00am</td>
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<tr>
<td><strong>Monday – January 26</strong></td>
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<td>Morning – 8:30am – 11:30am</td>
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<td>Afternoon – 1pm – 4:30pm</td>
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<tr>
<td><strong>Tuesday – January 27</strong></td>
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<tr>
<td>Morning – 8:30am – 11:30am</td>
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Sign-up for Burritos & Drinks

End-of-Term Celebration
Food and Drink Signup
Thursday, March 10th
Choose one burrito and one drink item

<table>
<thead>
<tr>
<th>Burrito</th>
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<tbody>
<tr>
<td>Veggie</td>
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<td></td>
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<tr>
<td>Chicken</td>
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<tr>
<td>Beef</td>
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<table>
<thead>
<tr>
<th>Drink</th>
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<tbody>
<tr>
<td>Regular Coke</td>
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<td></td>
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<tr>
<td>Diet Coke</td>
<td></td>
<td></td>
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<tr>
<td>Water</td>
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For both students and community members
Week 10

- Tuesday - Final presentations
  - Cover your entire quarter’s effort
  - Tell the entire story, but focus on what you have achieved since the mid-term
  - Emphasize how your project addresses the problem
  - 5 minutes, no demos, no audience questions
  - Show your prototype in your slides – point to features
  - Email PowerPoint slides to Dave by Tuesday noon
  - One video of prototype in use
    - Upload video to YouTube and include its link in your slides
  - Dress professionally
  - Be prepared to evaluate other teams’ presentations
Dress Professionally

- No t-shirts, sweatshirts, hoodies
- No flip-flops, sandals
- No shorts, jeans, holes in pants
- No baseball caps

"Each item of clothing makes a statement about who you are"

"Dress for the grade you want"
Perform Professionally

• Starting now, you will be evaluated as a professional, no longer as a student
Presentation Order
Student Team Final Presentations

1. Team Magicians - Magical Bridge Playground Project
2. Fairing Well - Aesthetic Brace Fairing Project
3. Magic Makers - Magical Bridge Playground Project
4. Swift Engineering - Aesthetic Brace Fairing Project
5. Team Memori - Designing Your Afterlife
6. Walkabout - Improved Walker Project
7. Team Supreme - Power for Veterans Project
8. Game Plan - Improved Walker Project
9. Brace for Impact - Knee Brace Project
10. Engineering Empathy - Support System to Destigmatize Mental Health in the Black Community
11. Sachi-on-the-Ko - iPhone and Me Project
12. One More Mile - Jogging and Running Aid for the Blind and Visually Impaired
Week 10

• Thursday – Project demonstrations
  – Bring all prototypes to class
  – Meet in classroom to fill out a course evaluation form
  – Gibbons Grove (if not raining) – tables and picnic benches
  – No posters or handouts – informal presentations
  – Demonstrate prototype’s functionality (make sure I check it out)
  – Check out other teams’ projects
  – Burritos & drinks
  – Community members attending & Design Group Happy Hour
  – Invite project suggestors, users, friends who contributed to your project’s success
  – Bring laptop to show additional videos and images of your process (charge laptop, no AC available)
Project Considerations

• Your prototype should be functional, but not necessarily ready for market
• Contingency plans if things don’t work out
• Add a team or Stanford logo
• Never apologize for what you did or what you were not able to achieve
• Mention future plans
• Remember “Everything is a prototype”
Course Evaluations

1. Dave’s in-class evaluation on Thursday
2. VPTL’s evaluation - online
3. Haas Center for Public Service Cardinal Course - Student Survey – online
Final Report

• Cover your entire quarter’s work
• Include material from mid-term report
• Consider mark-ups
• Due Monday, March 14th
Individual Reflection

• How you felt about your course, project, team experience
• Due Monday, March 14th
Today

Ralf Hotchkiss
Wheelchair Fabrication in Developing Countries
Short Break

Back in a minute
Break Activities

• Stand up and stretch
• Take a bio-break
• Text message
• Web-surf
• Respond to email
• Talk with classmates
• Reflect on what was presented in class
Class Dismissed!