03/14: Design Day and the Project Video

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What’s left?
• 04/04: Beta Presentations (3 Weeks)
• 04/25: Project Videos (6 Weeks)
• 04/27: All Deliverables (6 Weeks)
  - Source Code
  - Project Video
  - Team Evaluation Form
  - Manuals
• 04/28: Design Day Setup, 3:30pm
• 04/29: Design Day, 6:45am

Design Day Overview
• MSU Union
• Friday, April 29, 6:45am – 2:30pm
• Exhibits of Design Projects
  - From Entire College of Engineering
  - Visitors Include
    - Faculty
    - Family and Friends
    - Corporate Sponsors
    - Middle and High School Students
• Dress is Business

Design Day Activities
• 7:00am-12:30pm Team Exhibit
• 7:30am-11:45 Presentations to Judges
  - See Schedule
  - Lake Ontario Room (Third Floor)
• 12:00pm Free Lunch
• 12:30pm Tear Down
• 1:15pm Awards Ceremony
• 2:30pm Debriefing Meeting
  - All-Hands
  - Judges
  - Corporate Visitors

Design Day Team Exhibit
• Table
• Two Computers
  - For Software
  - For Project Video
• Poster From Design Day Booklet
The Capstone Experience
Design Day and the Project Video

Design Day Activities

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Design Day Awards

- **Awards**
  - Auto-Owners Exposition Award
  - Chrysler Praxis Award
  - TechSmith Screencast Award
  - Urban Science Sigma Award
- **10 Judges**
- **Based On**
  - Project Plan
  - Project Video
  - Design Day Exposition
  - Presentation to Judges

Project Video

- Tells Project Story
  - The “Problem”
  - Your “Solution”
    - Architecture
    - Some Technical Details
  - Software Demo
  - Acknowledgements
- 10-15 Minutes in Length
- Professional
- Lots of Work
The Capstone Experience

Design Day and the Project Video

Project Video How To

- Story Board
  - Plan Video and Audio
  - Very Specific
- Capture Video
  - Screen Video or Shots
  - Photographs
  - Digital Video
- Capture Audio
  - Write Script
  - Record in Telecomm Sound Studio

Edit
- Video
- Audio
- Use
  - Camtasia
  - Other Software of Your Choice

Produce
- .wmv
- Other Formats of Your Choice

Project Videos

- See Archives
- Examples
  - Ford
    - Ford Conference Room
  - TechSmith
    - Screen Capture Multi-Image Output Accessory for Snagit
  - Urban Science
    - Web Based Geography Management