031/22: Design Day & the Project Video

CSE 498, Collaborative Design

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What’s left?

- 04/05: Beta Demos
- 04/26: Project Videos
- 04/28: All Deliverables
  - Source Code
  - Web Site
  - Project Video
  - Team Evaluation Form
  - Manuals
- 04/29: Design Day Setup, 3:30pm
- 04/30: Design Day, 7:00am

Design Day Overview

- MSU Union
- Friday, April 30, 7:00am – 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

- 8:00am-12:30pm Team Exhibit
- 7:30am-11:20 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

Design Day Activities
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Design Day Awards

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

Design Day Awards

Design Day Awards
The Project Video

Design Day Awards

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

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

Project Videos

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

Project Video How To

- Edit
  - Video
  - Audio
  - Use
    - Camtasia
    - Other Software of Your Choice
- Produce
  - .wmv
  - Other Formats of Your Choice