



**MICHIGAN STATE UNIVERSITY**

**03/14:**  
**Design Day and the Project Video**

[The Capstone Experience](#)


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From Students...  
...to Professionals

### 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



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### 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



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### 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



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### Design Day Activities




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### Design Day Team Exhibit

- Table
- Two Computers
  - For Software
  - For Project Video
- Poster From Design Day Booklet




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### Design Day Activities



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### Design Day Activities



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### Design Day Activities



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### Design Day Activities



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### Design Day Activities



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### 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

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13

## Design Day Awards



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14

## Design Day Awards



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15

## Design Day Awards



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16

## Design Day Awards



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17

## 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

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18



## 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

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## Project Video How To

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

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## Project Videos

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

The Capstone Experience Design Day and the Project Video 21