

**MICHIGAN STATE**  

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**U N I V E R S I T Y**

# 11/04: Camtasia Demo

## The Capstone Experience

Dr. Wayne Dyksen  
Angie Sun

Department of Computer Science and Engineering  
Michigan State University

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*From Students...  
...to Professionals*

# Agenda Today

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- Content and presentation advice
- Camtasia Demo

# Steps to making a good video

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1. Brainstorm the content and write the script
  - Remember what problem you are trying to solve
2. Make sure to have your client check it over
  - Often times, clients are willing to help!
3. Record audio and video
4. Match them up on Camtasia!

# What types of content?

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- Rough outline
  - Problem
  - Use case
    - Must include some demo capture of your project
  - Technology
  - Credits and client recognition
- Not login page and password validation



# Speaking Audio

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- 4 people film the video, 1 person does the voiceover
- Film the video first, watch the video as you record audio
- Space things out
- Bring a USB to record



# Music Audio

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- Loud music is worse than no music

# Resources

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- Camtasia license from Dr. Dyksen
- One video camera
- Past videos

# Finishing touches

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- No one wants to watch you type
- Seeing that you have input validation on login isn't going to win a Design Day prize



# Finishing touches

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- Considering having 2 people record the audio for some variety
- One person doing all the audio is really exhausting
- Make sure to check that you can see all of your video contents from back of room
- Only need **mp4** format of your video



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# How to set up the base project

Getting Started: How to set  
up your project



# How to set up the base project

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Eventually, you will have a **lot** of files. Put everything in the same base folder. If it helps, sort into <voiceover>, <music>, <film video>, <screenrecordings>, <random>



# How to take a screen recording

Unfortunately, Camtasia doesn't have the functionality to screen record me showing you how to screen record



# How to put your timeline together

How to make the  
project outline and  
add things to timeline



# How to change audio volume and freeze frames

How to change  
audio volume and  
freeze frames



# How to change play speed



How to  
change play  
speed





# How to jazz things up (callouts, zoom, and highlighting)

How to make  
callouts, zoom,  
and highlight



# How to put a video within a video



How to put a  
video within a  
video



# How to render the output

- Warning: this can take a very long time

How to export a  
project



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- ~~Camtasia Demo~~

Any questions?