

ENGR 310

Lecture 4

25 JAN 2008



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Agenda

1. Design Journals
2. Project Introduction
3. Assignment 1
4. Teams & Recitations



Journals: why?

- It's useful – all information, ideas, etc. in one place
- Better thinking
- Patent evidence
- Job requirement in some places
- It's 15% of your grade!



Journal Examples



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Good Journal Entry

- Write the date
- Use ink (no pencil)
- Use consecutive pages
- Record start time
- Label entry
- Record content
- Record end time



Tips

- New data, new page.
- Note attendees.
- Label sketches / drawings / diagrams
- No staples or loose-leaf
 - Tape ok.
- Note time when activity changes



Evaluation

- Form
 - date/time
 - labeling
 - pages
- Content
 - regular documentation
 - thoroughness
 - insight



Project Introduction

Teams assigned

Choose own design problem

Complete project assignments

Meet weekly in recitation



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Project Deliverables

Design Fair Poster

Model

Team Notebook



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Assignment 1

- Share contact information.
- Set up weekly team meeting outside of recitation.
- Obtain a 3-ring binder for team notebook.
 - Install index dividers, with tab inserts
 - Label the binder spine.
- Generate 6-8 candidate project topics.
- Evaluate the list.
- Put in team notebook.



Recitations



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A: Tu 9:00

Atkins

Clark

Danaher

Fredenberg

Clapper

Inabnit

Moog

Roberson

TA: Mandy Rutherford



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B: Wed 2:10

Hill

Marmion

Schmidt

Buff

K. Graham

Church

Radons

TA: Mandy Rutherford



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C: Tu 2:10

Allen

Gowens

The

Peterson

Cornelius

Moon

Nelson

Lyons

TA: Nachiket Joshi



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D: Wed 2:10

Fry

McIntyre

Menge

McJunkin

Eggensberger

Brekke

Robinson

TA: Nachiket Joshi



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E: Wed 2:10

Bourne

McDermott

Mills

Wellman

Murffit

O'Hern

Poffenberger

TA: Len Lutz



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F: Wed 3:10

I. Graham

Kantorowicz

Montague

Paladichuk

Lipp

Greenwood

Kaiser

Pritchett

TA: Len Lutz



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G: Thurs 10:00

Havens

Smoot

Stordayl

Scott

Maltesse

Gibson

Judisch

Eustace

TA: Bob Wall



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H: Wed 2:10

Abdur

Abusultan

Anderson

Woodgerd

Barnekow

Johnson

Lamanna

Williams

TA: Bob Wall



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I: Thurs 4:30

Lives

Summers

Thomason

Brown

Vannoy

French

Shrake

Tilleman

TA: Gene Kuntz



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J: Wed 4:30

Caldwell

W. Stamper

Rajaraman

Karls

L. Stamper

Delger

Sullivan

Witt

TA: Kara Boettcher



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K: Fri. 3:10

Jensen

Mitchell

Jurich

Goss

Geer

Heyward

Morefield

Gramza

TA: Kara Boettcher



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