ENGR 310

Lecture 4

25 JAN 2008
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
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
Project Deliverables

Design Fair Poster
Model
Team Notebook
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
A: Tu 9:00

Atkins
Clark
Danaher
Fredenberg

Clapper
Inabnit
Moog
Roberson

TA: Mandy Rutherford
B: Wed 2:10

Hill
Schmidt
K. Graham
Radons

Marmion
Buff
Church

TA: Mandy Rutherford
C: Tu 2:10

Allen
Gowens
The
Peterson

Cornelius
Moon
Nelson
Lyons

TA: Nachiket Joshi
D: Wed 2:10

Fry  McIntyre
Menge  McJunkin
Eggensberger  Brekke
Robinson

TA: Nachiket Joshi
E: Wed 2:10

Bourne
McDermott
Mills
Wellman

Murffit
O’Hern
Poffenberger

TA: Len Lutz
<table>
<thead>
<tr>
<th>Class</th>
<th>Time</th>
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<tbody>
<tr>
<td>F:</td>
<td>Wed 3:10</td>
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<table>
<thead>
<tr>
<th>Students</th>
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<tbody>
<tr>
<td>I. Graham</td>
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<tr>
<td>Kantorowicz</td>
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<td>Montague</td>
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<td>Paladichuk</td>
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<td>Lipp</td>
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<td>Greenwood</td>
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<td>Kaiser</td>
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<td>Pritchet</td>
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**TA: Len Lutz**
G: Thurs 10:00

Havens     Maltesse
Smoot      Gibson
Stordayl   Judisch
Scott      Eustace

TA: Bob Wall
H: Wed 2:10

Abdur  Barnekow
Abusultan  Johnson
Anderson  Lamanna
Woodgerd  Williams

TA: Bob Wall
I: Thurs 4:30

Lives
Summers
Thomason
Brown

Vannoy
French
Shrake
Tilleman

TA: Gene Kuntz
J: Wed 4:30

Caldwell
W. Stamper
Rajaraman
Karls

L. Stamper
Delger
Sullivan
Witt

TA: Kara Boettcher
K: Fri. 3:10

Jensen  Geer
Mitchell  Heyward
Jurich  Morefield
Goss  Gramza

TA: Kara Boettcher