Welcome to
MIS 5102 + 5109
Agenda:

- Introduction to Steve + 5102 06:00
- Introduction to James + 5109 06:30
- General Class Introductions 07:00
- BREAK 07:45
- Party Planning Activity 08:00
- Prep for Next Week 08:55
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What is **User Experience**

How is it **DESIGNED**
course overview
+
syllabus review
Method: LEARN BY DOING

1. Do something
2. Analysis + Lessons Learned
3. Reflections on value
Structure: TOPICS

L1. INTRO: MIS 5102 AND MIS 5109
   M1. Intro to Justinmind: Set Up

L2. AN INTRODUCTION TO USER EXPERIENCE
   M2. Memorial Day Holiday

L3. USER RESEARCH: Understanding user needs and behaviors
   M3. Intro to Justinmind: Getting started

L4. PRINCIPLES OF UX DESIGN + PROTOTYPING
   M4. Intro to Justinmind: Advanced Visuals

L5. ITERATIVE UX DESIGN / PROTOTYPING / TESTING
   M5. Intro to Justinmind: Prototyping with Logic

L6. ASSESSING PROTOTYPES AND TESTING
   M6. Intro to Justinmind: Troubleshooting

L7. Final Project Presentations
INDIVIDUAL Preparation:

Essential preparation for class discussions and your team projects [Not graded]

- Weekly Reading Summaries (4)
- Participation Assignments (3)
- Research and Prototyping
INDIVIDUAL

Learn IT! Assignments:

Developing Essential Skills  [graded A-F]

- Analytical and Assessment Skills
- Prototyping and Use Cases
- Applying skills to Analyze + Assess another team’s prototype
TEAM Project:

- Same project for both courses
- Prototyping a solution for the process improvement project in 5102
- Presentation
- Project Prototype + Report
Grading Breakdown:

- Class preparation and participation 30%
  - Weekly Reading Summaries (4)
  - Participation Assignment (3)
  - Class Participation
- Learn IT! Assignments (3) 30%
- Team project 25%
- ePortfolio 15%
Things can change …
important information on
the course blog
Your PROJECT
Combined Semester Project

- Examine and Improve a Process (5102 / Steve)

- Design and Implement a Prototype Interface for the Process (5109 / James)
Now let’s learn a little about YOU
Class INTRODUCTIONS

Introduce yourself to the class:

- Name
- Company you work for
- 1 interesting point about yourself the rest of the class does not know
- YOU HAVE 1 MINUTE
Take a 15 min BREAK

During the Break, go to the 5102 course site and review the Party Planning Activity.

Course Work/In-Class Exercises/In-Class Exercise for Session 1
Party Planning Activity
MIS 5109:
NEXT CLASS
Session 2.1: READING + ASSIGNMENTS

Readings: Links and eReserve (Through Blackboard)
Weekly Reading Summary

Participation Assignment.
1. Select a website
2. Complete an online process
3. Document your user experience in detail from beginning to end
   - making a purchase
   - searching for a specific product or information
   - completing an online registration form
   - tracking the status of a purchase or service
4. Assess your experience and the interface using:
   - Norman’s criteria (Affordance, Signifiers, Mapping, Feedback)
   - Nielsen’s usability criteria (Learnability, Efficiency, Memorability, Errors, Satisfaction).
5. Using screenshots of the interface and annotations in Powerpoint, document your analysis
Any questions – contact me
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