Announcements

• Final Project descriptions are due on Friday
• Final Project Proposals start on Monday
• Lab 5 is due on Wednesday November 4th

Today’s Topics

• Guest Presenters
• Final Projects
Guest Presenters

- **Mitchell West**
  - Law Student at WashU
  - mdwest@wustl.edu

- **Jose Mathews M.D.**
  - Chief of Psychiatry, St. Louis VA
  - Assistant Professor of Psychiatry WashU
  - mathewsj@psychiatry.wustl.edu

Project Descriptions (Due by Friday at midnight)

- **Team Member’s names**
  - Groups of 2 – 4 students
    - No “groups” of one

- **1 Paragraph description of the project**

- **Project Name**
Requirements for Project Proposal (on Monday)

- Start with an elevator pitch (or similar introduction)
- Motivate the need for the app
- Explain the pieces involved in creating the app
- Show a distribution of work for each team member
- Provide a detailed timeline with tasks and deliverable dates
  - What will be accomplished by the first update meeting?
    - Will you demo a skeleton GUI by the second update meeting?
  - What will you show at the final presentation?
- Create mockups of each screen for your application
  - fluidui.com or ninjamock.com

Mock Ups
Final Project
Student Ideas?

Apps from Previous Semesters
Matt Lanter’s App

- WashU Maps
  - Integrate with information about dining hours and menus
  - Adding campus transportation and metro bus routes to map along with schedules
  - Add department locations to map (e.g. it will show you which building they are in)

Matt Lanter’s Apps

- WebSTAC
  - Adding other WebSTAC functionality (grades, gpa, course listings, registration, registration worksheet, etc.)
  - Add Telesis functionality
  - Add support for adding campus card points (either using function of WebSTAC or [https://acadinfo.wustl.edu/eTransact/](https://acadinfo.wustl.edu/eTransact/))
  - Add other campus life information, such as dining locations, hours, menus, important phone number
Meetups

- Created by Jake LaMountain and James Farner
- Helps you keep track of your friends’ schedules and locations
- Use GPS coordinates and a map of WashU

I am Here

- Created by HT Kwon and Andrew Shaw
- Game where you “tag” your friends
- Uses coreLocation and mapSDK
eFlick

- Created by Justin McClain and Simon Tam
- Game with a purpose
- Help tag events happening at WashU
- Uses core animation and gestures

Crisp

- Created by Carter Bass, Daryl Koopersmith, and Colin McDonough
- “The Future of Food Preservation and Smart Shopping”
- Keeps track of when food will expire
- Uses SQLite database and timers to notify when food is bad
Crisp Screenshots

iFitness Manager

- Developed by Eric Peters in the Fall 2009 Semester
- Continued on as an independent study
- Currently for sale on the App Store
  - Paid and Free Versions available
iFitness Manager

- Developed by Josh Mason and Julie Betlach

- Elevator Pitch:
  - Do you have various alcohols and other ingredients and need to make a drink, but don’t know what to mix together?
Gomoku and Sudoku

Oh! Man! This is the most fun game I have ever played!

Amber Alert

12:00 PM

Missing by State

Connecticut

Yadira Reid
Age: 12
Missing from HARTFORD, CT
 Missing: 01-05-2009

Amir Trubitsky
Age: 10
Missing from WINDSOR Locks, CT
 Missing: 06-10-2005

Tristan Trubitsky
Age: 10
Missing from WINDSOR Locks, CT
 Missing: 08-10-2005

Shina Taref
Age: 10
Missing from NEW BRITAIN, CT
 Missing: 08-02-2009

Isham Taref
Age: 10
Missing from NEW BRITAIN, CT
 Missing: 08-02-2009
Games with a Purpose

http://en.wikipedia.org/wiki/Human-based_computation_game