Due Today (Now)

Individual Programming Assignment 1
(Wiki – Upload Code and Executable as a Zip File)

Due Monday Feb 8

Individual Programming Assignment 2
Tip Calculator (Will turn in code + video)

Grading Reading Responses
On bspace gradebook

0: insufficient
1: full credit
2: outstanding response

Lots of responses are simple summaries. These are not good responses. We want critical discussion.
Individual Project Proposal (20 pts)

- Median: 15
- Mode: 15
- Mean: 15.74
- StDev: 2.25

1) Target user groups were not specific enough
   - Be as specific as possible, no students, a coherent group

2) Creativity
   - Bad: Event scheduling, location finder, calculator, timers
   - Can basic apps already do what you propose?

Example

Climbing Guide 2.0 (Bryan Trinh)
- Problem: Show rock climbing routes
- Target users: Rock climbers

Guitar Finger Positioning (Jonathan Hirschberg)
- Problem: Show efficient finger arrangement to play notes
- Target users: Guitar players

Due Monday Feb 8

Group Brainstorm
- Today aim for quantity (at least 50)

Later outside of class
- Select initial course project idea
- Specific target users (not students)
- Be creative

Not allowed:
- Scheduling/Calendar
- Location finder/map
- Study question, flashcard helper
- Calculators/Score Keepers
- Timers/Clocks
Groups

14 groups, 5-6 students per group
You cannot change groups

IDEO’s Brainstorming Rules

1. Sharpen the Focus
2. Playful Rules
3. Number your Ideas
4. Build and Jump
5. The Space Remembers
6. Stretch Your Mental Muscles
7. Get Physical

Aim for quantity
Hope for quality

Next Time

Task Analysis and Contextual Inquiry

Don’t forget!
Read, then write a comment on the wiki
Group Brainstorm, Due Feb 8
Programming Assignment 2, Due Feb 8