

ECE 1778: Creative Applications for Mobile Devices



Lecture 13
April 12th, 2011

(1)



Today

1. Project Eventline
2. Grades and Feedback
3. Pub Night
4. Final Presentations, Part 2



Project Eventline

1. Forming Groups
2. One-Page Proposal & Approval
3. Design Plan
4. Plan Presentations
5. Initial Working App – Spiral 2 presentation/demo
6. Spiral 4 presentation/demo
- 7. Final Presentations**
 - Weeks of April 5 & 12
- 8. Final Report Due April 12th**
 - 9am; 20% marks deducted for late submission
 - Missing 3 at 9:10am
 - Code Submission should be uploaded to the Portal



Grades and Feedback



Grades

- Working on grading everything handed in
 - Proposal, Plan, Final Presentation, Report
 - Will provide a short document with feedback via email
 - Should have done this sooner

- One requirement of your grade: you must return your phones to Braiden.
 - Recall that I'm using them to teach another course in Ethiopia
 - Please let us know if there is any issue with the phone



Final Presentations

(6)



Final Presentations – April 12

- **8 minute time limit**
- **Four (+ one) Slides:**
 1. Reprise topic & say what is new in this version
 - A clear statement of the goal, don't assume audience familiar
 2. Show Overall Design
 3. Describe what additional features 'future work' could have
 4. **Apper Projects:** One slide on how this fits into discipline/field
 5. What did you learn? What you'd do differently if starting again
- **Demonstration**
 - Should be good at demos by now!



Public Relations



Public Relations

- We are recording both April 5th and April 12th presentations, for use in:
 - Public Relations
 - For Next Year's Students
 - To help acquire donations of phones next year
- Will post these online unless you indicate you don't wish this to happen.



Public Relations

- Both the Toronto Star and UofT Bulletin reporters/photographers should be here today
 - Let me know ASAP if you don't want any coverage in either of these publications
 - Let me know if you wish to prevent a photograph from being taken of you or your project.



Pub Night



Pub Night

- Please join me for drinks and/or grub, if you wish, on me
- Date: Thursday April 15th
- Time: 6:15pm
- Place: The Faculty Club (Pub), 41 Willcocks
 - The pub is downstairs; quite nice & informal
- It would be nice to talk informally about this course
 - An experiment that needs improving
 - Talk about other ideas
 - Commercialization if you're thinking about that.



Final Presentations



April 12th Presentations: Today

11. Sleep Apnea Detection – Lam, Leung, Sivagyogan
12. MRI Visualization – Chen, Rodionov
13. Transportation Greener – Lu, Song
14. Market Research – Attarwala, Das, Wilson
15. Paintball Turret Control – Igharoro, Merat
16. Aerospace Sensor Suite – Choi, Leonard, Tarantini
17. Infinite Mosaic – Yee, Zahedi
18. Augmented Reality Shooting Game – Au, Zhou
19. Audience Poller – Heidari, Sadeghlo
20. Face Authentication – Gao, Spachos
21. Solar Measurement – Kemp, Labelle

