

YouVote!

Habit Buddy



U of T & Me

TREASURE RUN™

ECE 1778:

Creative Applications for Mobile Devices

Correctly



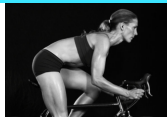
Lecture 12

December 2, 2016

Patio

Cognitive Game

HIIT It!



Trip Story

IntelliWork



Ups and Downs



Today

1. Schedule
2. What's Next?
3. Course Evaluations
4. Final Reports
5. Final Presentations, part 1



The Schedule

1. Today: Final Presentations!
 - Continues next week

2. Final Report Due Wednesday December 14th
 - at 6pm. 1 Mark off for every hour late.

3. **Pub Night:** Wednesday December 21st
 - A post-course social get-together!!
 - 5:30pm-8pm, Faculty Club Pub – 41 Willcocks Street, downstairs
 - On me!
 - Non-alcoholic beverages also available



What Next?



The Course Ends

- ☹️
- However, some of you may wish to continue working on your App, which I'd strongly encourage
- An issue is that you actually have other plans:
 - Grad school
 - Job
 - A career
- Even given that, I'd really like to see some or many of these apps actually end up on an App store or available somehow



OR

- Or, perhaps you've taken the idea so far, and someone else might want to pick it up.
- **AND**, you're willing to let that happen
 - You have the right to the software
- **Recall: I require you to submit your source code along with your project report**
- If you grant permission, I will post the source code along with your project
 - Could also delay that decision by 2 months, say
- As we are a public institution: it can make a useful contribution to society, to publically release your code

Project Time Line

Project Stages 16f

1. Forming Groups
2. Project Approval-in-Principle
3. Project Proposal/Plan
4. Proposal & Plan Presentations
5. Lecture on User Experience & Presentations
6. Spiral 2 Presentations
7. Spiral 4 Presentations
8. **Final Presentations**
 - **December 2nd (Today)**
 - December 9th
9. Final Report Due December 14th

)



Final Presentation



Final Report

- Due Date: December 14
 - Last class is December 9

- **Maximum 2500 words**
 - Docked 5% of final report grade for every 10 words over 2500
 - Report must include word count in document & compute penalty
 - Minimum font size 12 points
 - Pictures & words in pictures not counted



Final Report Content

1. Introduction

- What & why – includes Specialist context

2. Statement of Functionality & Screen Shots from App

- Did it work? Describe & show parts that worked
- For parts that did not work, describe & speculate as to why

3. Overall Design

- Block diagram, description of each part

4. Reflection: What did you learn - what would you do differently?

Final Report Content, cont'd

5. Contribution by Each Group Member

- Describe what each group member did in project

6. Specialist Context

- 500 words max, included in main word count
- Describe how what was achieved can influence your research field, or the field of application.
- Must be written by the Specialist only if one in group

7. Future Work

- How could the app be augmented to make it better?
- Suggest additional features and capabilities

Final Report Content, cont'd

8. State if **OK or not** to post each of the following on the Course Website:
 1. **Video of final presentation**
 2. **Report**
 3. Source code
 - All group members must agree for each one of these to be a 'yes'
8. Source Code **must** also be submitted to the Blackboard Portal – there will be a separate place for that on the portal
 - Not claiming any ownership, just want right to review



Final Presentations



Final Presentations

■ Maximum 8 Minutes

- More time than usual!

■ Must Be Self-Contained

- Present as if audience **has seen nothing** of your project

■ Who is the audience?

- Instructor & TAs.
- The class
- Your future employer
- Your parents



Presentations December 2

#	Project
1	IntelliWork
2	Patio
3	UofT and Me
4	YouVote
5	Cognitive Game
6	Treasure Run

Presentations December 9

#	Project
7	Correctly
8	HIIT It!
9	Trip Story
10	Habit Buddy
11	Ups and Downs
12	Timbre Tuner

