Android Development

An Example of Applications developed by MIT Students

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Notes are based on:

Web page: http://people.csail.mit.edu/hal/mobile-apps-spring-08/





Sample of Student's Apps

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Massachusetts Institute of Technology
Dept. of Electrical Engineering and Computer Science
Spring Semester, 2008
Building mobile applications with Android

- Building Mobile Applications with Android was an experimental course offered in spring 08 by the EECS Department in cooperation with MIT's Information and Technology organization.
- The course was taught by EECS Professor Hal Abelson with the assistance of Andrew Yu, manager of IS&T's mobile devices platform project.
- The course focused on how to pick a project idea and rapidly prototype it.
- Students worked in project teams. One feature of the course was its use of mentors, professional application developers from the Boston-area software developer community who volunteered to work with the teams.
- The class ended with a public presentation on May 9, was attended by the press, local industry, and technology venture funders. Here are videos of the presentations:



Sample of Student's Apps



Flare:

Flare: Tracking down mobile employees using G1 phones. (Similar to UPS parcel tracking App.)

Presentation available at:

http://www.youtube.com/watch?v=bb0EtzeKxbI



Loco:

Social networking. Locate my friends & parties in the area?

Available at:

http://www.youtube.com/watch?v=AcSpqjxFUtA

Loco: