CS 696 Emerging Web and Mobile Technologies
Spring Semester, 2011
Syllabus
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CS 696 Syllabus

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Office Hours	4:15-5:15 pm, 8:30-9:30 pm Tuesday, Thursday

Course WWW Site: http://www.eli.sdsu.edu/courses/spring11/cs696/index.html. All course handouts will be delivered via WWW at the above URL.

Texts:

- HTML5 and CSS3: Develop with Tomorrow's Standards Today, Brian P. Hogan, Pragmatic Bookshelf, January 7, 2011, ISBN 1934356689.
- Building iPhone Apps with HTML, CSS, and JavaScript: Making App Store Apps Without Objective-C or Cocoa, Stark, O'Reilly Media, January 19, 2010, ISBN 0596805780.

or

- Building Android Apps with HTML, CSS, and JavaScript, Stark, O'Reilly Media, September 27, 2010, ISBN 1449383262.

Course mailing list: The course portal will be used to email notifications to students. A link to the course portal can be found on the course web site.

Prerequisites: CS 545; Consent of Instructor.

This is a topics course so what students need to know before taking this course can change each time the course is offered.This semester students need to know Java for Android development. They need to know basic HTML. A lecture or two will be spent covering CSS and a lecture or two will be spend covering JavaScript.

Grading: Your grade will be based on homework and three tests. Your grade in this course will be determined as follows:

Assignments	55%
CSS, JavaScript, HTML5 Exam Feb 22	15%
jQuery Mobile, Phonegap Exam Apr 5	15%
Android Exam May 19	15%

Late Policy: Late homework will be accepted, but with a penalty. An assignment turned in 1-7 days late, will lose 3% of the total value of the assignment per day late. The eight day late the penalty will be 40% of the assignment, the ninth day late the penalty will be 60%, after the ninth day late the penalty will be 90%. Once a solution to an assignment has been posted or discussed in class, the assignment will no longer be accepted. Late penalties are always rounded up to the next integer value.

Cheating: Any one caught cheating will receive an F in the course and they will be reported to the SDSU Judicial Procedures Office.

Course Outline

CSS Javascript html5 Exam	5 weeks
jQuery mobile Phonegap Exam	5 weeks
Android Exam	5 weeks