CSE 264 – Web System Programming – Spring 2017

Final Project

1. Your final project is to implement a game or puzzle as a web app that runs on a smart phone or tablet. Here's a chance to use some creativity.

2. The complexity should be somewhere greater than Tic Tac Toe and less than or equal to Sudoku. You must send an email to the TA (simply) explaining your idea to get approval.

3. You must use html, css, javascript, jquery and jQuery Mobile to implement the app. All other technologies are optional. Replacements for jQuery Mobile are subject to approval.

4. The app needs to be formatted for a smart phone, at least in terms of it's aspect ratio (approximately the same horizontal and vertical proportions as a phone. You can simply resize your browser to test.

5. The app may be totally stand alone or may have a server side component. If there is a server side component to the app, it must be bundled with the client with instructions on how to run it.

6. All final projects must be completed by the day of final exam. I'll be asking for volunteers to demo their projects during the final exam period.