

Software Engineering Club

**Project Proposals**

* Website
  + Dynamic PHP back-end
  + Database driven
* Webadvisor App
  + Mobile app written in Java/JavaScript
  + Lock domain to was02.rcc.edu
  + Hide address bar
  + Override CSS for mobile friendly look
  + Option to save login credentials
* Minesweeper
  + Written in Java
  + Hosted on club website
  + Multiple difficulty settings
  + Leader boards
  + High resolution graphics
  + Sound effects
* Tutor Availability Web-App
  + Hosted on club website
  + Allows students to find useful tutors in CIS lab
  + Interactive weekly tutor schedule (pulled from database)
  + Hover over tutor's time block to see subject specializations
  + Users filter schedule by subjects
* Tutor Scheduling Service
  + Hosted on club website(initially)
  + Allows students to request appointments with tutor
  + Students select tutor based on subject and availability
  + Student enters pertinent information
  + Program e-mails request to tutor office
  + When appointment is made, student is contacted by staff
* Student Activities Mass-Text reminders
  + Students sign up using phone # and carrier
  + Events and student info saved to database
  + Prior to event, e-mail reminders to recipients
  + Settings and Entries edited through intuitive gui