Assignment Specification

Dates

- Final Deadline:

  - Thursday May 15th - 11pm.

- Demo Day

  - Friday May 16th

  - 20 Minutes - schedule to be published on Moodle.

Briefing

- Design & Build an application to deliver an interesting User Interface to the Pacemaker Service

  - The Pacemaker Service will be developed in Labs 7 & 9 as a server side Web Application + a REST API

  - You may wish to extend the API with revised/extended features (see runkeeper.com for ideas and concepts)

- 2 Technologies will be explored in the Lectures/Labs

  - Android Application

  - Java Script "Single Page" Application

- Both will consume the REST API. Full marks can be achieved by selecting one of these technology platforms

- In addition, a short 'patterns companion' document is required. Max 7 page pdf, outlining the patterns employed and indicating which roles are played by classes/objects in each pattern