Sprint Technology Findings

During the second sprint we were to explore the Spring MVC web framework. We explored two ways to work with Spring MVC - one was to import the needed jar files inside Eclipse and use directly from there and the other was to download Spring Tool Suite, which is Eclipsed based IDE.

We went through some of the tutorials provided in the second sprint specification document. The hard part was to get something actually working and showing on localhost. Afterwards the creation of the user interface was relatively easy. We have improved our understandings of HTML, CSS and JavaScript. We have also learnt some basics of JQuery Mobile. In other frameworks linking separate CSS and JavaScript files in the HTML file is relatively easy. That's not the case with the Spring framework. This is one of the things that we couldn't get working during this sprint. Finally we have developed some general understanding of the Spring MVC architecture and how the different parts communicate. For example how to pass information from the view to the controller.