Scaffold Application

Bryan Hansen twitter: bh5k

http://www.linkedin.com/in/hansenbryan





Scaffold Application



Prerequisites



Java



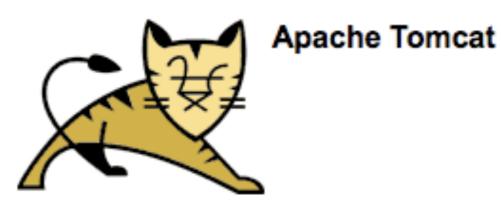
Maven



Spring STS



Tomcat



Prerequisites

- Java 6 or later installed, recommend Java 7
- Tomcat 7.X installed
- Spring STS or Eclipse installed
- Maven 3.x installed
- Not required, but strongly recommended
 - Completion of the Maven Fundamentals course on Pluralsight
 - http://pluralsight.com/training/Courses/TableOfContents/maven-fundamentals
 - Completion of the Spring Fundamentals course on Pluralsight
 - http://pluralsight.com/training/Courses/TableOfContents/spring-fundamentals
 - Completion of the Introduction to Spring MVC course on Pluralsight
 - http://pluralsight.com/training/Courses/TableOfContents/springmvc-intro

Downloading the Scaffold App

- Hosted on Github
- Don't need git installed
- Github url
 - https://github.com/bh5k/spring_mvc_base
- Download as a zip file

What is in our Scaffold App?

- Fitness Tracking Application built from the Spring MVC course
 - http://pluralsight.com/training/Courses/TableOfContents/springmvc-intro
- Pages to simulate adding a goal
- Pages to add an exercise
- Captures the information, but nothing stored in the database

Spring MVC Recap

Configured in the web.xml

- src/main/webapp/WEB-INF/web.xml
- Dispatcher Servlet points to configuration file
- src/main/webapp/WEB-INF/config/servlet-config.xml

Controllers are Annotation Driven

- @Controller
- @RequestMapping

Summary

- Pulled sample app from github
- Recap of Spring MVC
- Demo of app that we are building

