

# Scaffold Application

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**pluralsight**   
hardcore dev and IT training

# Scaffold Application



# Prerequisites



# Java



# Maven

***ma*ven**

# Spring STS



# Tomcat



Apache 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](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

