SpringMVC独立测试

1、在 web.xml 中配置核心控制器

```
<!DOCTYPE web-app PUBLIC
 "-//Sun Microsystems, Inc.//DTD Web Application 2.3//EN"
 "http://java.sun.com/dtd/web-app_2_3.dtd" >
<web-app>

 <!--配置解决中文乱码的过滤器-->
 <filter>
  <filter-name>CharacterEncodingFilter</filter-name>
  <filter-class>org.springframework.web.filter.CharacterEncodingFilter</filter-class>
   <init-param>
    <param-name>encoding</param-name>
    <param-value>UTF-8</param-value>
   </init-param>
   <init-param>
    <param-name>forceEncoding</param-name>
    <param-value>true</param-value>
   </init-param>
 </filter>
 <filter-mapping>
  <filter-name>CharacterEncodingFilter</filter-name>
  <url-pattern>/*</url-pattern>
 </filter-mapping>

 <!--配置前端控制器-->
 <servlet>
  <servlet-name>dispatcherServlet</servlet-name>
  <servlet-class>org.springframework.web.servlet.DispatcherServlet</servlet-class>
   <init-param>
    <param-name>contextConfigLocation</param-name>
    <param-value>classpath:springmvc.xml</param-value>
   </init-param>

   <load-on-startup>1</load-on-startup>
 </servlet>
 <servlet-mapping>
  <servlet-name>dispatcherServlet</servlet-name>
  <url-pattern>/</url-pattern>
 </servlet-mapping>
```

```xml
  <welcome-file-list>
    <welcome-file>index.jsp</welcome-file>
  </welcome-file-list>

</web-app>
```

2、编写SpringMVC配置文件SpringMVC.xml

注意：这里要求springmvc只扫描controller层的注解

```xml
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
    xmlns:mvc="http://www.springframework.org/schema/mvc"
xmlns:context="http://www.springframework.org/schema/context"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
    xsi:schemaLocation="
     http://www.springframework.org/schema/beans
     http://www.springframework.org/schema/beans/spring-beans.xsd
     http://www.springframework.org/schema/mvc
     http://www.springframework.org/schema/mvc/spring-mvc.xsd
     http://www.springframework.org/schema/context
     http://www.springframework.org/schema/context/spring-context.xsd">

   <!--开启注解扫描，只扫描Controller注解-->
   <context:component-scan base-package="com.qiu">
     <context:include-filter type="annotation"
expression="org.springframework.stereotype.Controller" />
   </context:component-scan>

   <!--配置的视图解析器对象-->
   <bean id="internalResourceViewResolver"
class="org.springframework.web.servlet.view.InternalResourceViewResolver">
     <property name="prefix" value="/WEB-INF/pages/"/>
     <property name="suffix" value=".jsp"/>
   </bean>

   <!--过滤静态资源-->
   <mvc:resources location="/js/" mapping="/js/**" />

   <!--开启SpringMVC注解的支持-->
   <mvc:annotation-driven/>

</beans>
```

3、编写index.jsp文件

注意：herf路径前面不加"/"

jsp 代码：

```jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"
pageEncoding="UTF-8"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
    <meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
    <title>主页</title>
</head>

<body>
    <a href="account/findAllAccount">访问查询账户</a>
    </body>
</html>
```

4、测试

```java
@Controller("accountController")
@RequestMapping("/account")
public class AccountController {
    @RequestMapping("/findAllAccount")
    public String findAllAccount() {
    System.out.println("执行了查询账户");
    return "success";
    }
}
```