db.properties

```
1  driver=com.mysql.jdbc.Driver
2  url=jdbc:mysql://127.0.0.1:3306/mdb
3  username=root
4  password=1234
```

log4j.properties

```
1  log4j.rootLogger=debug,console
2
3  log4j.appender.console = org.apache.log4j.ConsoleAppender
4  log4j.appender.console.Target = System.out
5  log4j.appender.console.layout = org.apache.log4j.PatternLayout
6  log4j.appender.console.layout.ConversionPattern= [%-5p][%d{yyyy-MM-dd HH:mm:ss}]%m%n
```

web.xml

```xml
1  <?xml version="1.0" encoding="UTF-8"?>
2  <web-app xmlns="http://xmlns.jcp.org/xml/ns/javaee"
3          xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
4          xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
   http://xmlns.jcp.org/xml/ns/javaee/web-app_4_0.xsd"
5          version="4.0">
6
7      <!--指定spring配置文件的位置 -->
8      <context-param>
9          <param-name>contextConfigLocation</param-name>
10         <param-value>classpath:spring-*.xml</param-value>
11     </context-param>
12
13     <listener>
14         <listener-
   class>org.springframework.web.context.ContextLoaderListener</listener-class>
15     </listener>
16
17     <!--字符编码过滤器 -->
18     <filter>
19         <filter-name>characterEncodingFilter</filter-name>
20         <filter-class>org.springframework.web.filter.CharacterEncodingFilter</filter-
   class>
21         <init-param>
22             <param-name>encoding</param-name>
23             <param-value>utf-8</param-value>
24         </init-param>
25         <init-param>
26             <param-name>forceEncoding</param-name>
27             <param-value>true</param-value>
```

```xml
        </init-param>
    </filter>
    <filter-mapping>
        <filter-name>characterEncodingFilter</filter-name>
        <url-pattern>/*</url-pattern>
    </filter-mapping>

    <!-- 注册spring MVC中央控制器 -->
    <servlet>
        <servlet-name>springmvc</servlet-name>
        <!-- spring MVC中的核心控制器 -->
        <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>springmvc</servlet-name>
        <url-pattern>/</url-pattern>
    </servlet-mapping>
</web-app>
```

springmvc.xml

```xml
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"
       xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
       xmlns:aop="http://www.springframework.org/schema/aop"
       xmlns:tx="http://www.springframework.org/schema/tx"
       xmlns:jdbc="http://www.springframework.org/schema/jdbc"
       xmlns:context="http://www.springframework.org/schema/context"
       xmlns:mvc="http://www.springframework.org/schema/mvc"
       xsi:schemaLocation="http://www.springframework.org/schema/jdbc
http://www.springframework.org/schema/jdbc/spring-jdbc-3.0.xsd
        http://www.springframework.org/schema/aop
http://www.springframework.org/schema/aop/spring-aop-3.0.xsd
        http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans-3.0.xsd
        http://www.springframework.org/schema/context
http://www.springframework.org/schema/context/spring-context-3.0.xsd
        http://www.springframework.org/schema/tx
http://www.springframework.org/schema/tx/spring-tx-3.0.xsd
        http://www.springframework.org/schema/mvc
http://www.springframework.org/schema/mvc/spring-mvc-3.2.xsd">

    <context:component-scan base-package="com.ssm">
        <context:include-filter type="annotation"
expression="org.springframework.stereotype.Controller"/>
    </context:component-scan>
```

```xml
19
20     <!--注册注解驱动 -->
21     <mvc:annotation-driven/>
22
23     <!--静态资源 -->
24     <mvc:resources mapping="/statics/**" location="/statics/"/>
25
26     <!--解决返回json数据乱码问题 -->
27     <bean id="stringHttpMessageConverter"
28           class="org.springframework.http.converter.StringHttpMessageConverter">
29         <property name="supportedMediaTypes">
30             <list>
31                 <value>text/plain;charset=UTF-8</value>
32                 <value>application/json;charset=UTF-8</value>
33             </list>
34         </property>
35     </bean>
36     <mvc:annotation-driven>
37         <mvc:message-converters>
38             <ref bean="stringHttpMessageConverter" />
39         </mvc:message-converters>
40     </mvc:annotation-driven>
41
42     <!-- 视图解析器 -->
43     <bean class="org.springframework.web.servlet.view.InternalResourceViewResolver">
44         <property name="prefix" value="/jsp/"/>
45         <property name="suffix" value=".jsp"/>
46     </bean>
47 </beans>
```

spring-mybatis.xml

```xml
1  <?xml version="1.0" encoding="UTF-8"?>
2  <beans xmlns="http://www.springframework.org/schema/beans"
3         xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
4         xmlns:aop="http://www.springframework.org/schema/aop"
5         xmlns:tx="http://www.springframework.org/schema/tx"
6         xmlns:jdbc="http://www.springframework.org/schema/jdbc"
7         xmlns:context="http://www.springframework.org/schema/context"
8         xmlns:mvc="http://www.springframework.org/schema/mvc"
9         xsi:schemaLocation="
10    http://www.springframework.org/schema/context
   http://www.springframework.org/schema/context/spring-context-3.0.xsd
11       http://www.springframework.org/schema/beans
   http://www.springframework.org/schema/beans/spring-beans-3.0.xsd
12       http://www.springframework.org/schema/jdbc
   http://www.springframework.org/schema/jdbc/spring-jdbc-3.0.xsd
13       http://www.springframework.org/schema/tx
   http://www.springframework.org/schema/tx/spring-tx-3.0.xsd
14       http://www.springframework.org/schema/aop
   http://www.springframework.org/schema/aop/spring-aop-3.0.xsd
```

```xml
       http://www.springframework.org/schema/mvc
   http://www.springframework.org/schema/mvc/spring-mvc.xsd">

    <!-- 加载配置文件 -->
    <context:property-placeholder location="classpath:db.properties"/>

    <context:component-scan base-package="com.ssm.service"/>

    <bean id="dataSource" class="com.alibaba.druid.pool.DruidDataSource">
        <property name="url" value="${url}"/>
        <property name="username" value="root"/>
        <property name="password" value="${password}"/>
        <property name="driverClassName" value="${driver}"/>
        <!-- 配置初始化大小、最小、最大 -->
        <property name="initialSize" value="3"/>
        <property name="minIdle" value="3"/>
        <property name="maxActive" value="20"/>
    </bean>

    <bean id="sqlSession" class="org.mybatis.spring.SqlSessionFactoryBean">
        <property name="typeAliasesPackage" value="com.ssm.bean"/>
        <property name="dataSource" ref="dataSource"/>
        <property name="mapperLocations" value="classpath:com/ssm/dao/*.xml"/>
    </bean>

    <bean class="org.mybatis.spring.mapper.MapperScannerConfigurer">
        <property name="basePackage" value="com.ssm.dao"/>
    </bean>

</beans>
```

测试类

```java
@RunWith(SpringJUnit4ClassRunner.class)
@ContextConfiguration("classpath:spring-mybatis.xml")
public class Test {}
```