1. JSON的交互，需要用到jquery,首先要引入jueqry.js文件。

Js/jquery.js 最前面不能有/

|  |
| --- |
| <**script src="js/jquery.min.js"**></**script**> |

1. 前端控制器，会对js、css这些静态文件进行拦截，我们需要在springmvcapplication.xml中进行配置，放开这些拦截校验。

|  |
| --- |
| *<!--前端控制器，哪些资源不拦截。-->* <**mvc:resources mapping="/css/\*\*" location="/css/"**/> <**mvc:resources mapping="/js/\*\*" location="/js/"**/> <**mvc:resources mapping="/images/\*\*" location="/images/"**/> |

1. 相关jsp代码，注意学习jquery的前端知识，不然基本的语法都忘了。

|  |
| --- |
| *<%--  Created by IntelliJ IDEA.  User: 86152  Date: 2020/4/2  Time: 22:17  To change this template use File | Settings | File Templates. --%>* <%@ **page contentType**="**text/html;charset=UTF-8**" **language**="**java**" %> <**script src="js/jquery.min.js"**></**script**> <**script**>  *//而面加载，绑定点击事件* **$**(**function** () {  **$**(**"#jsonBtn"**).click(**function** () {  **$**.**ajax**({  **type**:**"POST"**,  **url**: **"param/jsonLearning"**,  **contentType**:**"application/json;charset=UTF-8"**,  **data**: **'{"username":"John","password":"1123"}'**,  **dataType**:**"json"**,  success: **function**(data){  *//data是服务器端响应的数据，进行解析  alert*( **"Data Saved: "** + data );  *alert*( **"Data Saved: "** + data.username );  *alert*( **"Data Saved: "** + data.password );  *alert*( **"Data Saved: "** + data.birthday );  }  });  });  });  </**script**> <**html**> <**head**>  <**title**>jsonlearning.jsp</**title**>   </**head**> <**body**>   <**button type="submit" id="jsonBtn"**>jsoonLearning</**button**>  </**body**> </**html**> |

4、controller

ResponseBody 的用法以后要注意。

Springmvc可以将传过来的json字符串（键值对中 key和实体类对象里一致）直接通过jackson的方法（引入坐标），转换成对象。

|  |
| --- |
| **package** com.igeek.shop.controller.anno;  **import** com.igeek.shop.domain.User; **import** org.springframework.stereotype.Controller; **import** org.springframework.web.bind.annotation.RequestBody; **import** org.springframework.web.bind.annotation.RequestMapping; **import** org.springframework.web.bind.annotation.ResponseBody;  **import** java.util.Date;  @Controller @RequestMapping(path = **"/param"**) **public class** JsonLearnController {   @RequestMapping(path = **"/jsonLearning"**)  **public** @ResponseBody User jsonLearningTest (@RequestBody User user) {  System.***out***.println(**"\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*JsonLearnController.jsonLearningTest()"**);  System.***out***.println(user);  user.setBirthday(**new** Date());  user.setUsername(**"尹君"**);  **return** user;  }  } |