**Java Web开发**

**实验七**

**作业报告**

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| --- | --- |
| 学 院 | 计算机 |
| 所在系 班 级 | 2017软件工程系10班 |
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| 指 导 教 师 | 罗永升 |
| 完 成 时 间 | 2019年4月7日 |

@Controller

public class MyController {

@RequestMapping("/index")

public String index(Double income,ModelMap map){

if ("".equals(income) || income<=0 ||income==null){

String error = "输入有错误,请重新输入";

map.addAttribute("error", error);

return "error";

}

User user = new User();

Integer id = 0;

Double count = 0.0;

Double tax = 0.0;

Double pay = income - 1600.0;

Double payCount = 0.0;

if (pay <= 500){

tax = 0.05;

count = 0.0;

payCount = 0.0;

id = 1;

}

if (pay > 500 &&pay<=3000){

tax = 0.1;

count = 25.0;

payCount = 0.0;

id = 2;

if (pay >1850.0)

payCount = pay\*tax -count;

} if (pay > 3000 &&pay<=5000){

tax = 0.15;

count = 125.0;

id = 3;

payCount = pay\*tax -count;

} if (pay > 5000 &&pay<=20000){

id = 4;

tax = 0.2;

count = 375.0;

payCount = pay\*tax -count;

} if (pay > 20000 &&pay<=40000){

id = 5;

tax = 0.25;

count = 1375.0;

payCount = pay\*tax -count;

} if (pay > 40000 &&pay<=60000){

id = 6;

tax = 0.3;

count = 3375.0;

payCount = pay\*tax -count;

} if (pay > 60000 &&pay<=80000){

id = 7;

tax = 0.35;

count = 6375.0;

payCount = pay\*tax -count;

}if (pay > 80000 &&pay<=100000){

id = 8;

tax = 0.4;

count = 10375.0;

payCount = pay\*tax -count;

}if (pay > 100000){

id = 9;

tax = 0.45;

count = 15375.0;

payCount = pay\*tax -count;

}

user.setId(id);

user.setCount(count);

user.setIncome(income);

user.setPay(pay);

user.setPayCount(payCount);

user.setTax(tax);

map.addAttribute("user", user);

return "index";

}

