1

4000

2

3

4

5

(1) A4 3 2.5

2 26

(2) 0.5

1 1

0.25 0.25

0.25 0.25

(3) 1.5

(4) 0.5

0.25

(5) 24

6

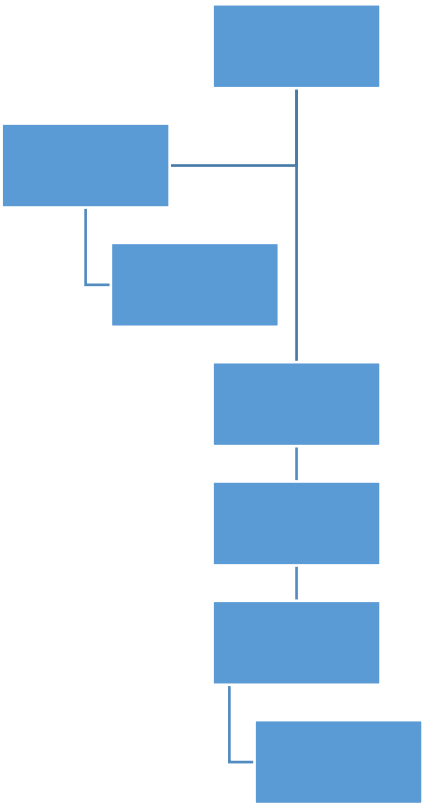
	.....	.....	3
( )	.....	.....	3
( )	.....	.....	3
	.....	.....	

ssm

mybatis web

springmvc , spring ajax

bootstrap



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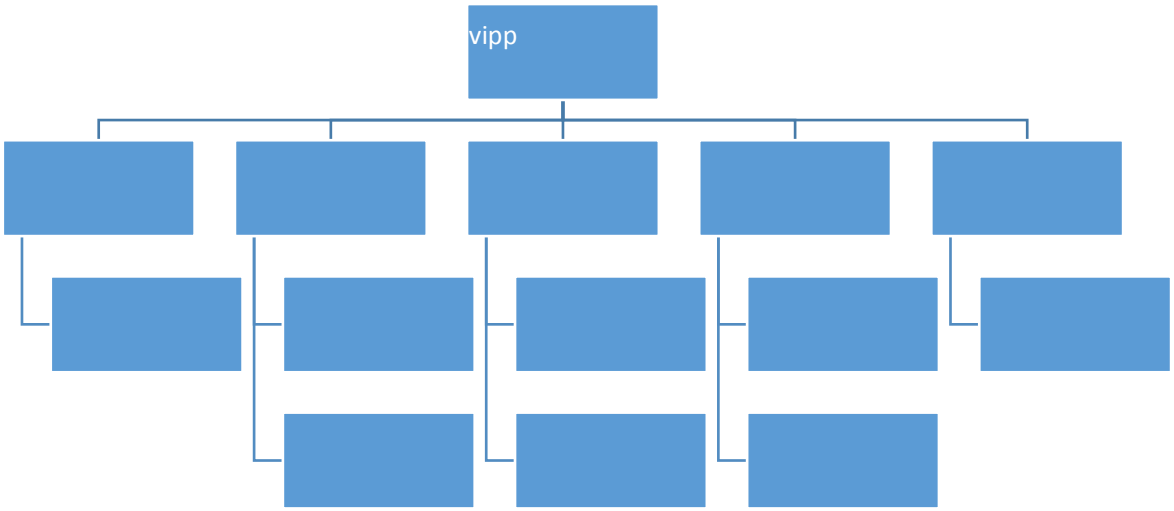
5G 5G

( )

1.

Vipp

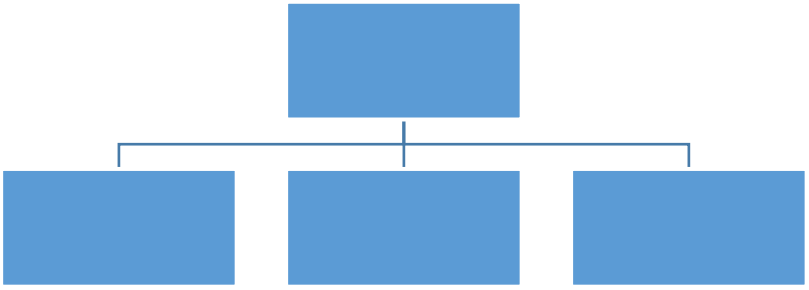
1



2

1

2



2

3.

1

2

3

4.

1

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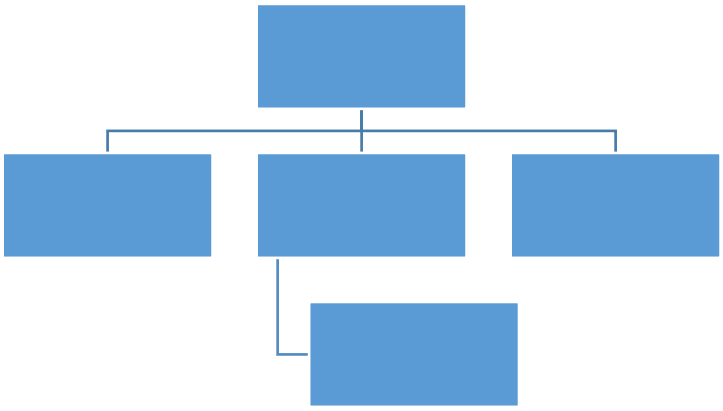
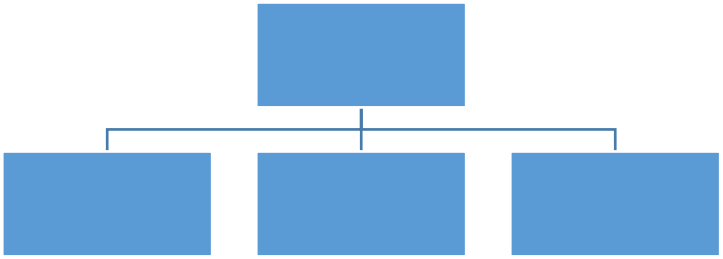
3



4

5.

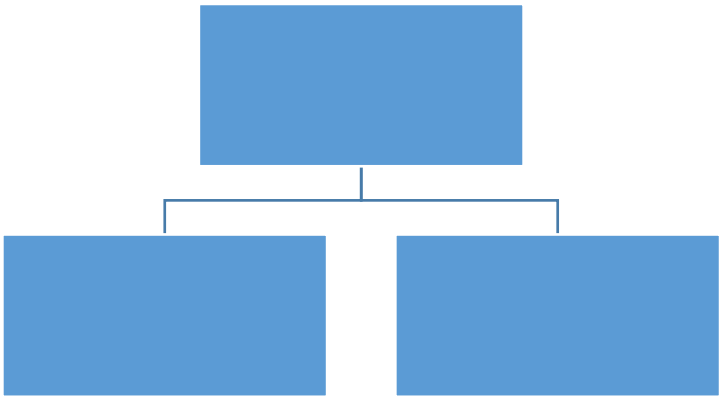
1



4

6.

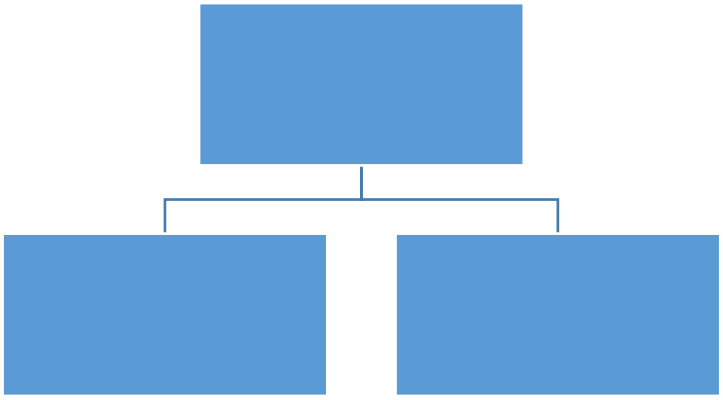
1



6

7.

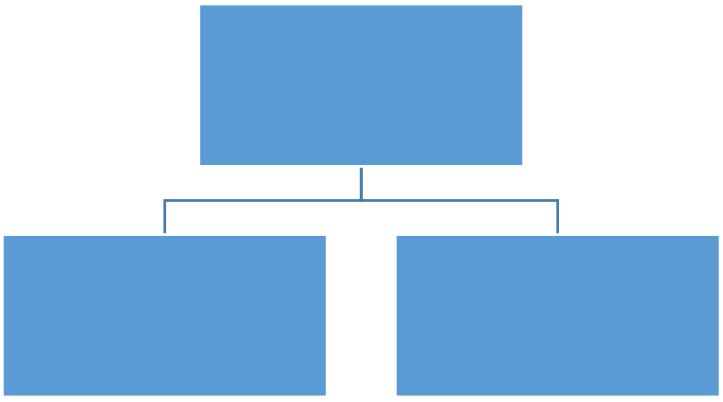
1



7

8.

1



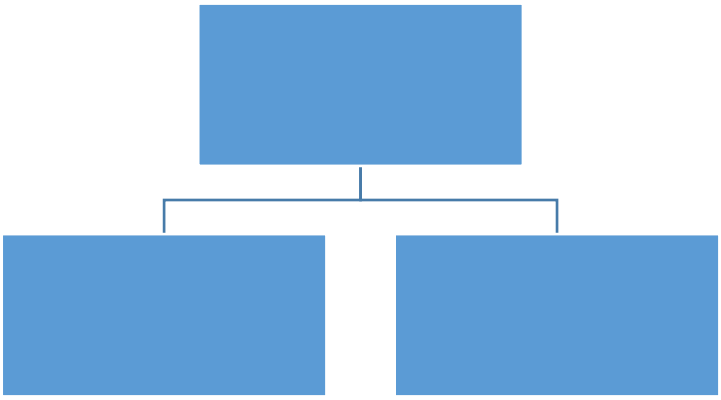
8

9.

1

2

3

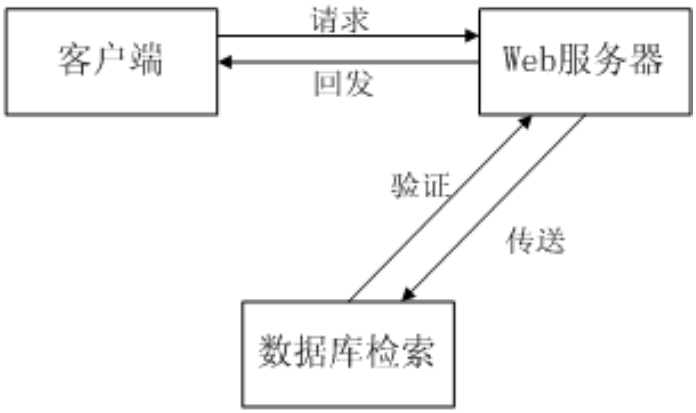


9

ssm h5+css3,mysql

(spring+springmvc+mybatis+html5+css3)

10



10

( )

1.

1

1 **user**

id	ID	Int		Not Null
name		varchar	50	Not Null
pwd		varchar	20	Not Null
tel		varchar	20	Not Null

2.

id

6

2 goods

id	ID	Int		
goods_name		varchar	50	
goods_jiage		double	20	
goods_xiangqing		varchar	255	
goods_img		varchar	255	
goods_img_1		varchar	255	
goods_sheji		Varchar	255	
goods_wuliao		Varchar	255	
goods_waixin		Varchar	255	
goods_tiji		Varchar	255	
goods_baoxiu		Varchar	255	
goods_fenlei		Varchar	255	

3.

id

id,

id

3 page

id	ID	Int		
name		varchar	50	
img		varchar	255	
shuliang		Int	11	
Jiage		Double	11	

Classid	id	Int	11	

1.

ajax

Gson ajax

2.1

2.2

2.2

```
//
$("#login10").click(function(){
        var username=$("#username").val();
        var password=$("#password").val();
        $.ajax({
            url:"http://localhost:8080/Vipp/stu/login",
            type:"post",
            dataType:"json",
            data:{"name":username,"pwd":password},
            success:function(data){
                if(data=="success"){
                    $(".d111").html("       ");
                    $(".d1").fadeIn(1000);
```

```
                $(".d11").html("              ");
                $(".d2").attr("href","Home.html");
            }
        },
        error:function(data){
            $(".d111").html("      ");
            $(".d1").fadeIn(1000);
            $(".d11").html("              ");
            $(".d2").attr("href","RegisterLogin.html");
        }
    });
});
//
var yzm="";
$("#yzmdiv").click(function(){
yzm="";
var arr=new
Array("A","a","B","b","C","c","D","d","E","e","1","2","3","4","5","6","7","8","9","0");
            for ( var i = 0; i <4; i++) {
                var j=parseInt(arr.length*Math.random());
                yzm=yzm+arr[j];
            }
            $("#yzmdiv").html(yzm);
            });
            $("#yzmdiv").trigger("click");
            $("#register").click(function(){
```

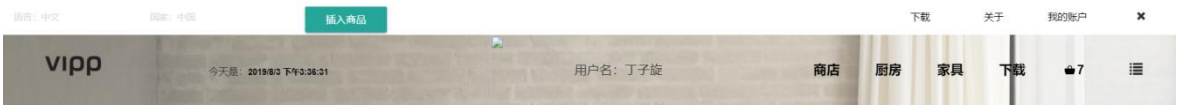
```
                var code=$("#yzminput").val();
                if(code == yzm){
                    var name=$("#name").val();
                    var pwd=$("#pwd").val();
                    var tel=$("#tel").val();
                    if(name!=""&&pwd!=""&&tel!=""){
                        $.ajax({
                                url:"http://localhost:8080/Vipp/stu/register",
                                type:"post",
                                dataType:"json",
                                data:{"name":name,"pwd":pwd,"tel":tel},
                                success:function(data){
                                    if(data=="success"){
                                        $(".d111").html("       ");
                                        $(".d1").fadeIn(1000);
                                        $(".d11").html("              ");

$(".d2").attr("href","RegisterLogin.html");
                                    }
                                },
                                error:function(data){
                                    $(".d111").html("       ");
                                    $(".d1").fadeIn(1000);
                                    $(".d11").html("              ");
                                    $(".d2").attr("href","RegisterLogin.html");
                                }
```

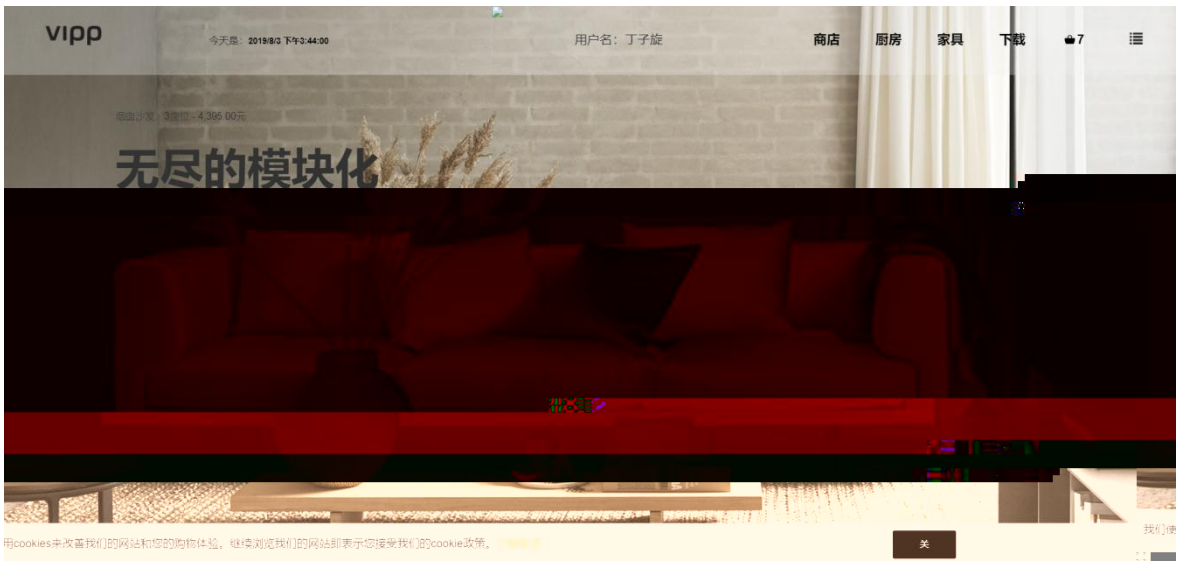
```
        });
    }
}else{
    alert("                ");
}
});
```

2.

js

ajax



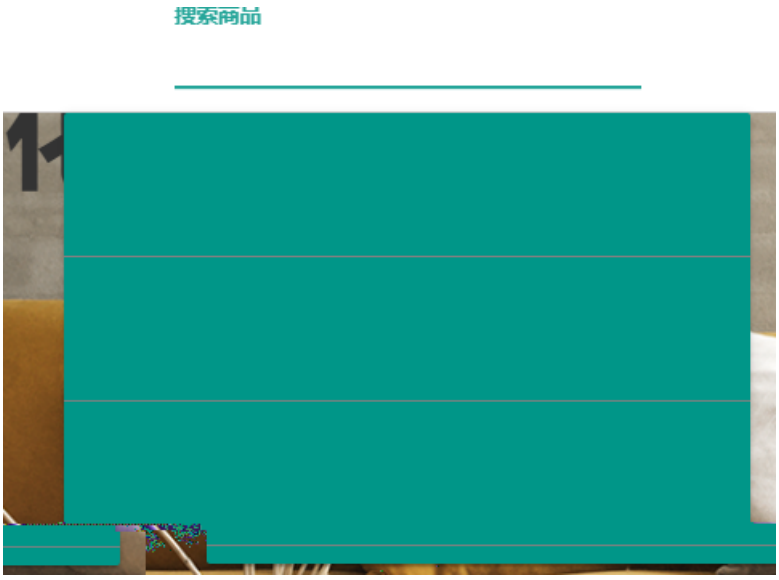


2.3

1

```
var t = null;
        t = setTimeout(time,1000);//
        function time()
        {
            clearTimeout(t);//
            dt = new Date();
            var h=dt.toLocaleString();
            document.getElementById("showTime").innerHTML = h ;
            t = setTimeout(time,1000); //
        }
```

2



<div class="card-panel teal" style="display:none;padding:0px;

```
position:absolute;width:380px;height:250px; margin-left:513px;color: white;margin-top:
0px;">
                                <div class="col-xs-12 div123" style="height:
80px;padding: 0px;border-bottom: 1px solid gray;">
                                    <a href="">
                                    <span class="id3_0" style="display:
none;"></span>
                                        <div class="col-xs-3" style="padding:
0px;">
                                            <div id="divid" class="img_0"
style="width: 80px;height: 80px;background-image: url('img/');background-size: cover;">
                                            </div>
                                        </div>
                                        <div class="col-xs-9"
style="line-height:36px">
                                            <span class="name_0"
style="font-size: 20px;"></span>
                                            <br>
                                            <span class="xiangqing_0"></span>
                                        </div>
                                    </a>
                                </div>
                                <div class="col-xs-12 div123" style="height:
80px;padding: 0px;border-bottom: 1px solid gray;">
                                    <a href="">
                                    <span class="id3_1" style="display:
```

```
none;"></span>
                                        <div class="col-xs-3" style="padding: 0px;">
                                            <div class="img_1" style="width:
80px;height: 80px;background-image: url('img/');background-size: cover;">
                                            </div>
                                        </div>
                                        <div class="col-xs-9"
style="line-height:36px">
                                            <span class="name_1" style="font-size:
20px;"></span>
                                            <br>
                                            <span class="xiangqing_1"></span>
                                        </div>
                                        </a>
                                    </div>
                                    <div class="col-xs-12 div123" style="height:
80px;padding: 0px;border-bottom: 1px solid gray;">
                                        <a href="">
                                        <span class="id3_2" style="display:
none;"></span>
                                        <div class="col-xs-3" style="padding: 0px;">
                                            <div class="img_2" style="width:
80px;height: 80px;background-image: url('img/');background-size:cover;">
                                            </div>
                                        </div>
                                        <div class="col-xs-9"
```

```
style="line-height:36px">
                                    <span class="name_2" style="font-size:
20px;"></span>
                                    <br>
                                    <span class="xiangqing_2"></span>
                                </div>
                                </a>
                            </div>
                        </div>
```

3

```
    <div class="container-fluid" style="">
            <div class="row" style="height:600px;padding: 0px;">
                <div class="col-xs-10 col-xs-offset-1"
style="height:600px;margin-top: 50px;padding: 0px;">
                    <div class="col-xs-12" style="height: 60px;">
                        <span style="font-size: 22px;line-height: 60px;">
            </span>
                        <a href="splajixiang.html">
```


<div class="col-xs-3 div4" style="border:2px solid white;overflow:hidden; padding: 0px; font-size: 13px; background: url(img/vipp-13-pedal-bin-white-1_1.jpg)no-repeat -50px 0;background-size: cover;background-repeat:no-repeat; height: 425px;">

<div class="col-xs-3 div5" style="border:2px solid white;overflow:hidden;padding: 0px; font-size: 13px; background: url(img/vipp-14-pedal-bin-white-1_0.jpg)no-repeat -50px 0;background-size: cover;background-repeat:no-repeat; height: 425px;">
<span id="name_1" style="margin-top:15px;position:

absolute;margin-left: 20px;">

<div class="col-xs-3 div6" style="border:2px solid white;overflow:hidden;padding: 0px; font-size: 13px; background: url(img/vipp-15-pedal-bin-white-1_0.jpg) no-repeat -50px 0;background-size: cover;background-repeat:no-repeat; height: 425px;">

<div class="col-xs-3 div7" style="border:2px solid white;overflow:hidden;padding: 0px; font-size: 13px; background: url(img/vipp-16-pedal-bin-white-1_0.jpg) no-repeat -50px 0;background-size:

cover;background-repeat:no-repeat; height: 425px;">

3.

3.1

3.2

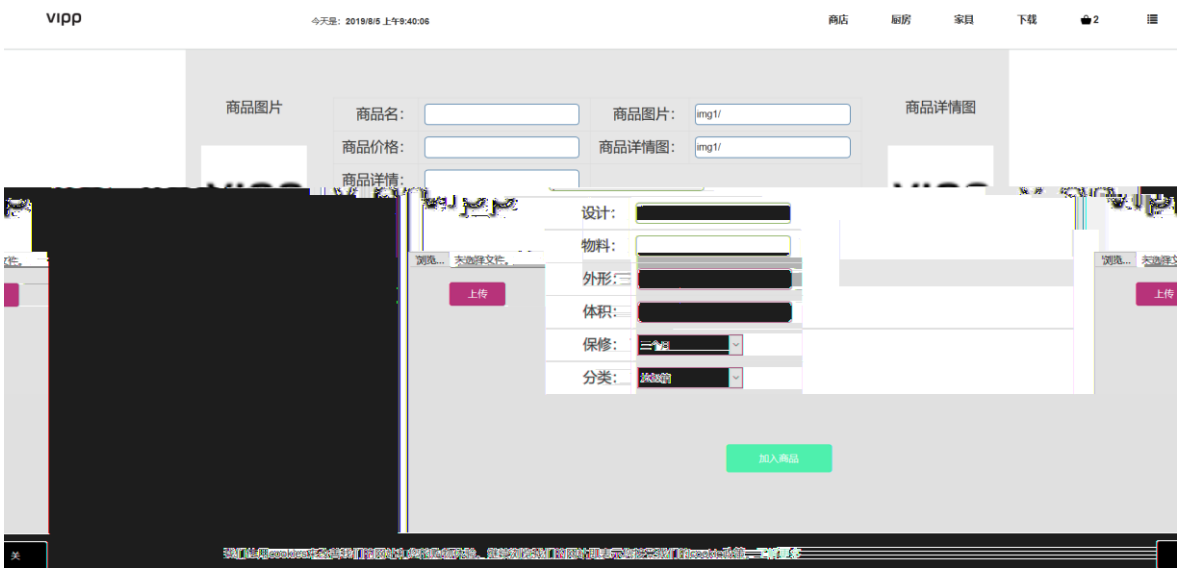
3.3

3.4

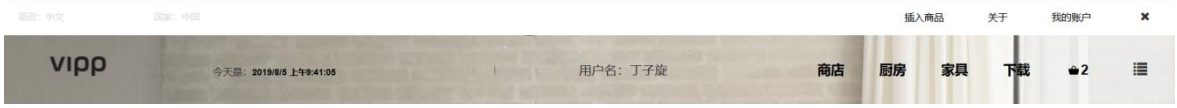
3.5

3.6

4.



4.1



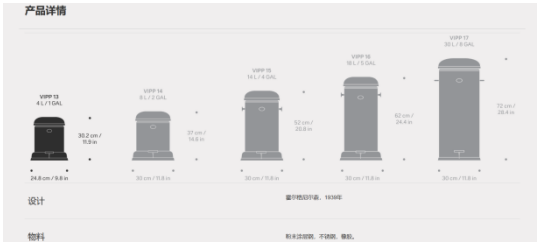
4.2

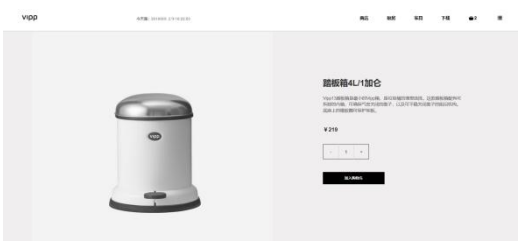
```
                window.location.href="insertgoods.html";
            }else{
                alert("              ");
            }
        },
        error:function(){

        }
    });
});
$("#sc1").click(function(){
    var formdata =new FormData($("#form")[0]);
    $.ajax({
        url:"http://localhost:8080/Vipp/stu/myaccount",
        type:"post",
        dataType:"json",
        data:formdata,
        cache:false,
          processData:false,
          contentType:false,
        success:function(data){
            $("#img2").attr("src","img1/"+data);
            $("#img4").val("img1/"+data);
        },
        error:function(){
            alert("bbbbbbbbbbb");
```

```
            }
        });
});
$("#sc2").click(function(){
        var formdata =new FormData($("#form1")[0]);
        $.ajax({
            url:"http://localhost:8080/Vipp/stu1/sc2",
            type:"post",
            dataType:"json",
            data:formdata,
            cache:false,
              processData:false,
              contentType:false,
            success:function(data){
                $("#img3").attr("src","img1/"+data);
                $("#img5").val("img1/"+data);
            },
            error:function(){
                alert("bbbbbbbbbbb");
            }
        });
});
$(".div250").hover(function(){
        $(".div250 div").slideDown(100);
});
$(".div250").mouseleave(function(){
```

```
            $(".div250 div").slideUp(100);
        });
        $("#auto1").click(function(){
            $.ajax({
                url:"http://localhost:8080/Vipp/stu2/selectcs",
                type:"post",
                dataType:"json",
                success:function(data){
                    $(".dzx").html(data);
                },
                error:function(data){

                }
            });
        });
        $("#auto1").trigger("click");
    });
```

5.





5.1

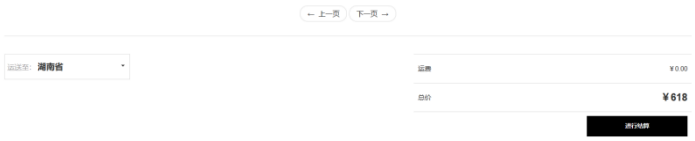
```
var count=1;
            $(".btn200").click(function(){
                count ++;
                if(count<=10){
                    $("#shuliang").html(count);
                }else{
                    count=10;
                }
            });
            $(".btn100").click(function(){
                count--;
                if(count>=1){
                    $("#shuliang").html(count);
                }else{
                    count=1;
                }
            });

            $("#auto").click(function(){
                $.ajax({
```

```
            url:"http://localhost:8080/Vipp/stu1/selectOne",
            type:"post",
            dataType:"json",
            success:function(data){
                $("#classid").html(data.id);
                $("#name").html(data.goods_name);
                $("#sheji").html(data.goods_sheji);
                $("#wuliao").html(data.goods_wuliao);
                $("#waixin").html(data.goods_waixin);
                $("#tiji").html(data.goods_tiji);
                $("#baoxiu").html(data.goods_baoxiu);
                $("#jiage").html(data.goods_jiage);
                $("#xiangqing").html(data.goods_xiangqing);
                var newimg=data.goods_img;
                $("#img1").attr("src",newimg);
                $("#img13").attr("src",data.goods_img_1);
            },
            error:function(){

            }
        });
});
$("#auto").trigger("click");

$(".div13").click(function(){
    var classid=$("#classid").html();
```

```
var img=$("#img1").attr("src");
var i= img.lastIndexOf("/");
var j=img.lastIndexOf("g");
var img1= img.substring(i+1,j+1);
var name=$("#name").html();
var shuliang=$("#shuliang").html();
var jiage=$("#jiage").html();
$.ajax({
    url:"http://localhost:8080/Vipp/stu2/insertpage",
    type:"post",

data:{"classid":classid,"name":name,"img1":img1,"shuliang":shuliang,"jiage":jiage},
    dataType:"json",
    success:function(data){
        if(data=="success"){
            $(".div15").slideDown(1000);
            $(".div15").fadeOut(5000);
            $("#auto1").trigger("click");
        }else{
            alert("       ");
        }
    },
    error:function(data){

    }
});
```

```
});
$("#auto1").click(function(){
    $.ajax({
        url:"http://localhost:8080/Vipp/stu2/selectcs",
        type:"post",
        dataType:"json",
        success:function(data){
            $("#dzx").html(data);
        },
        error:function(data){

        }
    });
});
$("#auto1")trigger("click");

$(document).ready(function(){
     $('.materialboxed').materialbox();
 });
$(".div250").hover(function(){
    $(".div250 div").slideDown(100);
});
$(".div250").mouseleave(function(){
    $(".div250 div").slideUp(100);
});
```

6.



6.1

```
$(".div15").click(function(){
        $(".div14").slideToggle(300);
    });
    $(".div14 div").click(function(){
        var a=$(this).html();
        $("#sd").html(a);
    });
    $("#auto1").click(function(){
        $.ajax({
            url:"http://localhost:8080/Vipp/stu2/selectcs",
            type:"post",
            dataType:"json",
            success:function(data){
                $(".dzx").html(data);
            },
```

```
            error:function(data){


            }
        });
});
$("#auto1").trigger("click");



var zongjia1=0;
$("#auto").click(function(){
        $.ajax({
            url:"http://localhost:8080/Vipp/stu2/selectgwc",
            typt:"post",
            dataType:"json",
            success:function(data){
                for(var i=0;i<data.length;i++){
                    //$("#name_"+i).html(data[i].name);
                    //$("#shuliang_"+i).html(data[i].shuliang);
                    //$("#img_"+i).attr("src","img1/"+data[i].img);
                    var zongjia=data[i].shuliang*data[i].jiage;
                    //$("#zongjia_"+i).html(zongjia);
                    //$("#classid_"+i).html(data[i].classid);
                    //$("#id_"+i).html(data[i].id);
                    zongjia1 +=zongjia;
                }
                $("#zongjia1").html(zongjia1);
```

```
            },
            error:function(data){


            }
        });
});
$("#auto").trigger("click");



//
var i=0;
var j=2;
$("#autolimit").click(function(){
        $.ajax({
            url:"http://localhost:8080/Vipp/stu2/autolimit",
            type:"post",
            dataType:"json",
            data:{"start":i,"end":j},
            success:function(data){
                for (var i = 0; i < data.length; i++) {
                    $("#name_"+i).html(data[i].name);
                    $("#shuliang_"+i).html(data[i].shuliang);
                    $("#img_"+i).attr("src","img1/"+data[i].img);
                    var zongjia=data[i].shuliang*data[i].jiage;
                    $("#zongjia_"+i).html(zongjia);
                    $("#classid_"+i).html(data[i].classid);
```

```
                $("#id_"+i).html(data[i].id);
            }
            for (var i = 0; i <=2; i++) {
                $("#name_"+i).html();
                $("#shuliang_"+i).html();
                $("#img_"+i).attr();
                $("#zongjia_"+i).html();
                $("#classid_"+i).html();
                $("#id_"+i).html();
            }
        },
        error:function(data){
            alert("aaaaa");
        }
    });
});
$("#autolimit").trigger("click");

$(".next").click(function(){
    i=i+2;
    j=j+2;
    $.ajax({
        url:"http://localhost:8080/Vipp/stu2/autolimit",
        type:"post",
        dataType:"json",
        data:{"start":i,"end":j},
```

```
            success:function(data){
                for (var i = 0; i < data.length; i++) {
                    $("#name_"+i).html(data[i].name);
                    $("#shuliang_"+i).html(data[i].shuliang);
                    $("#img_"+i).attr("src","img1/"+data[i].img);
                    var zongjia=data[i].shuliang*data[i].jiage;
                    $("#zongjia_"+i).html(zongjia);
                    $("#classid_"+i).html(data[i].classid);
                    $("#id_"+i).html(data[i].id);
                }
            },
            error:function(data){
                alert("aaaaa");
            }
        });
});
$(".previous").click(function(){
    if(i>0){
        i=i-2;
    }
    if(j>2){
        j=j-2;
    }
    $.ajax({
        url:"http://localhost:8080/Vipp/stu2/autolimit",
        type:"post",
```

```
            dataType:"json",
            data:{"start":i,"end":j},
            success:function(data){

                for (var i = 0; i < data.length; i++) {
                    $("#name_"+i).html(data[i].name);
                    $("#shuliang_"+i).html(data[i].shuliang);
                    $("#img_"+i).attr("src","img1/"+data[i].img);
                    var zongjia=data[i].shuliang*data[i].jiage;
                    $("#zongjia_"+i).html(zongjia);
                    $("#classid_"+i).html(data[i].classid);
                    $("#id_"+i).html(data[i].id);
                }
            },
            error:function(data){
                alert("aaaaa");
            }
        });
});



//
$("a").click(function(){
    var classid=$(this).children().html();
    $.ajax({
```

```
            url:"http://localhost:8080/Vipp/stu1/selectOnegoods",
            type:"post",
            data:{"uid":classid},
            dataType:"json",
            success:function(data){
                    window.location.href="Page.html";
            },
            error:function(data){


            }
        });
});

$(".id").click(function(){
        var id=$(this).children().html();
        $.ajax({
            url:"http://localhost:8080/Vipp/stu2/deletepage",
            type:"post",
            data:{"id":id},
            dataType:"json",
            success:function(data){
                if(data=="success"){
                    window.location.href="shopping cart.html";
                }else{
                    alert("              ");
                }
```

```
            },
            error:function(data){

            }
        });
    });
    $(".div250").hover(function(){
        $(".div250 div").slideDown(100);
    });
    $(".div250").mouseleave(function(){
        $(".div250 div").slideUp(100);
    });
```

java h5+css3,javascript

bootstrap Materialize jquery

ssm(spring+spring mvc+mybatis)

1. Mybatis:

(1)

jar + sql

(2) mybatis sql

xml sql

(3) **sql** DAO

sql

(4) ORM

(5) XML sql

2. Spring: dao,service,controller

(1)

Spring non-invasive

(2)

Spring

Spring

(3) AOP

Spring AOP

(4)

(5)

(6)

(7) Jave EE API

3. spring-mvc

(1) , JSP

(2)

(3)

h5+css3 bootstrap

jquery

ajax jsp

IT

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[2] JavaScript [M] 2009 9 1- 430

[3] [[M].

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[4] 120 [M]

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[6] HTML 5

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