



任务1 Blog 页面任务书

1.1 预期效果



图 1-1 在大屏幕中屏幕显示器 (≥1024px) 上效果图



图 1-2 在屏幕 (<1024px) 尾部部效果图



1.2 掌握技能

表 1-1 任务说明

任务名称	子任务	任务内容
编写公共尾部	1	在 PC 端编写 blog.html
	2	按屏幕从大到小进行屏幕的适配

1.3 任务分解

1. 在 PC 端编写 blog.html

(1) 在 css 文件夹内创建 blog.css 文件，spa 文件夹内创建 blog.html 文件。在 blog.html 文件内配置 bootstrap 的开发环境进行设置环境并引入 blog.css 文件

(2) 设置 blog.html 基本标签结构

```
<div id="header"></div>
<div class="blog">
  <div class="container">
    <div class="col-md-7 blog-left">
    </div>
    <div class="col-md-5 blog-right">
    </div>
    <div class="clearfix"> </div>
    <nav>
    </nav>
  </div>
</div>
<div id="footer"></div>
<script>
  $("#header").load("header.html");
  $("#footer").load("footer.html");
</script>
```

左边 blog 部分占栅格的 7 列，右边的登录部分占 5 列

引用公共的头部和尾部



(3) 完善 html 代码

```

<div class="blog">
  <div class="container">
    <div class="col-md-7 blog-left">
      <h3>Blog</h3>
      <div class="blog-left-grid">
        <h4><a href="single.html">error sit voluptatem
Laudantium</a></h4>
        <p>Duis aute irure dolor in reprehenderit in voluptate
velit esse
            cillum dolore eu fugiat nulla pariatur.</p>
        <a href="single.html"></a>
        <p class="dolore">"Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
            sed do eiusmod tempor incididunt ut labore et dolore
magna aliqua.
            Ut enim ad minim veniam, quis nostrud exercitation
ullamco laboris
            nisi ut aliquip ex ea commodo consequat. Duis aute
irure dolor in
            reprehenderit in voluptate velit esse cillum dolore
eu fugiat nulla
            pariatur</p>
        <ul>
          <li><a href="#"><i class="glyphicon glyphicon-user"
aria-hidden="true"></i>User Name</a></li>
          <li><a href="#"><i class="glyphicon glyphicon-tags"
aria-hidden="true"></i>0 Tapes</a></li>
          <li><a href="#"><i class="glyphicon
glyphicon-bookmark" aria-hidden="true"></i>dolore eu fugiat</a></li>
          <li><a href="#"><i class="glyphicon
glyphicon-comment" aria-hidden="true"></i>10 Comments</a></li>
        </ul>
        <div class="more m1">
          <a href="single.html">Learn More</a>
        </div>
      </div>
    <div class="blog-left-grid">
      <h4><a href="single.html">error sit voluptatem
Laudantium</a></h4>
      <p>Duis aute irure dolor in reprehenderit in voluptate

```



velit esse

cillum dolore eu fugiat nulla pariatur.</p>

<p class="dolore">"Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt ut labore et dolore
magna aliqua.

Ut enim ad minim veniam, quis nostrud exercitation
ullamco laboris
nisi ut aliquip ex ea commodo consequat. Duis aute
irure dolor in

reprehenderit in voluptate velit esse cillum dolore
eu fugiat nulla
pariatur</p>

<i class="glyphicon glyphicon-user"
aria-hidden="true"></i>User Name

<i class="glyphicon glyphicon-tags"
aria-hidden="true"></i>0 Tapes

<i class="glyphicon
glyphicon-bookmark" aria-hidden="true"></i>dolore eu fugiat

<i class="glyphicon
glyphicon-comment" aria-hidden="true"></i>10 Comments

<div class="more m1">
Learn More
</div>

</div>
<div class="blog-left-grid">
<h4>error sit voluptatem
laudantium</h4>

<p>Duis aute irure dolor in reprehenderit in voluptate
velit esse

cillum dolore eu fugiat nulla pariatur.</p>

<p class="dolore">"Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt ut labore et dolore
magna aliqua.

Ut enim ad minim veniam, quis nostrud exercitation
ullamco laboris



```

        nisi ut aliquip ex ea commodo consequat. Duis aute
        irure dolor in
        reprehenderit in voluptate velit esse cillum dolore
        eu fugiat nulla
        pariatur</p>
    <ul>
        <li><a href="#"><i class="glyphicon glyphicon-user"
        aria-hidden="true"></i>User Name</a></li>
        <li><a href="#"><i class="glyphicon glyphicon-tags"
        aria-hidden="true"></i>0 Tags</a></li>
        <li><a href="#"><i class="glyphicon
        glyphicon-bookmark" aria-hidden="true"></i>dolore eu fugiat</a></li>
        <li><a href="#"><i class="glyphicon
        glyphicon-comment" aria-hidden="true"></i>10 Comments</a></li>
    </ul>
    <div class="more m1">
        <a href="single.html">Learn More</a>
    </div>
</div>
<div class="col-md-5 blog-right">
    <h3>Login Form</h3>
    <div class="in-form">
        <form>
            <input type="text" value="Username"
            placeholder="Username" onfocus="this.value = ' '; " onblur="if (this.value
            == ' ') {this.value = 'Username';}" required="">
            <input type="password" value="password"
            placeholder="password" onfocus="this.value = ' '; " onblur="if (this.value
            == ' ') {this.value = 'password';}" required="">
        </form>
        <div class="check-bg">
            <div class="checkbox-form">
                <div class="check-left">
                    <div class="check">
                        <label class="checkbox"><input
                        type="checkbox" name="checkbox" checked=""><i> </i>Keep me Logged
                        in</label>
                    </div>
                    <div class="check">
                        <label class="checkbox"><input
                        type="checkbox" name="checkbox" checked=""><i> </i>Remember my

```



```

Password</label>
        </div>
    </div>
    <div class="check-right">
        <form>
            <input type="submit" value="Login">
        </form>
    </div>
    <div class="clearfix"> </div>
</div>
</div>
<div class="recent-posts">
    <h4>Recent posts</h4>
    <div class="recent-posts-info">
        <div class="posts-left snl-img">
            <a href="single.html">  </a>
        </div>
        <div class="posts-right">
            <lable>August 15, 2015</lable>
            <h5><a href="single.html">FINIBUS BONORUM
MALORUM </a></h5>
            <p>Lorem ipsum dolor sit amet, consectetur
adipisicing incididunt.</p>
            <a href="single.html" class="btn btn-primary
hvr-rectangle-in">Read More</a>
        </div>
    <div class="clearfix"> </div>
</div>
<div class="recent-posts-info">
    <div class="posts-left snl-img">
        <a href="single.html"> </a>
    </div>
    <div class="posts-right">
        <lable>August 15, 2015</lable>
        <h5><a href="single.html">FINIBUS BONORUM
MALORUM </a></h5>
        <p>Lorem ipsum dolor sit amet, consectetur
adipisicing incididunt.</p>
        <a href="single.html" class="btn btn-primary
hvr-rectangle-in">Read More</a>

```



```

        </div>
        <div class="clearfix"> </div>
    </div>
    <div class="clearfix"> </div>
</div>
<div class="comments">
    <h4>Recent comments</h4>
    <div class="comments-info">
        <div class="cmnt-icon-left">
            <a href="single.html"></a>
        </div>
        <div class="cmnt-icon-right">
            <p>August 15, 2015</p>
            <p><a href="single.html">Admin</a></p>
        </div>
        <div class="clearfix"> </div>
        <p class="cmmnt">Lorem ipsum dolor sit amet,
consectetur adipisicing elit,
            sed do eiusmod tempor incididunt ut labore et
dolore magna aliqua.</p>
        </div>
        <div class="comments-info cmnts-mddl">
            <div class="cmnt-icon-left">
                <a href="single.html"></a>
            </div>
            <div class="cmnt-icon-right">
                <p>August 15, 2015</p>
                <p><a href="single.html">Admin</a></p>
            </div>
            <div class="clearfix"> </div>
            <p class="cmmnt">Lorem ipsum dolor sit amet,
consectetur adipisicing elit,
                sed do eiusmod tempor incididunt ut labore et
dolore magna aliqua.</p>
            </div>
        <div class="comments-info">
            <div class="cmnt-icon-left">
                <a href="single.html"></a>
            </div>

```



```

<div class="cmnt-icon-right">
  <p>August 15, 2015</p>
  <p><a href="single.html">Admin</a></p>
</div>
<div class="clearfix"> </div>
<p class="cmmnt">Lorem ipsum dolor sit amet,
consectetur adipisicing elit,
sed do eiusmod tempor incididunt ut labore et
dolore magna aliqua.</p>
</div>
</div>
<div class="clearfix"> </div>
<nav>
  <ul class="pagination blog-pagination">
    <li>
      <a href="#" aria-label="Previous">
        <span aria-hidden="true">&laquo;</span>
      </a>
    </li>
    <li><a href="#">1</a></li>
    <li><a href="#">2</a></li>
    <li><a href="#">3</a></li>
    <li><a href="#">4</a></li>
    <li><a href="#">5</a></li>
    <li>
      <a href="#" aria-label="Next">
        <span aria-hidden="true">&raquo;</span>
      </a>
    </li>
  </ul>
</nav>
</div>
</div>

```

这部分的样式写在 blog.css 中

- 1、设置背景颜色和 padding 值
- 2、设置标题的字体、字母间距，字体大小和颜色及距下方的距离
- 3、设置鼠标移入 a 标签是颜色的变化
- 4、设置 p 标签下面的文字样式



5、设置文字样式和小图标显示

2. 按屏幕从大到小进行屏幕的适配

(1) 在 bootstrap 定义的栅格系统上进行适配

```
<div class="col-md-7 blog-left">
</div>
<div class="col-md-5 blog-right">
</div>
```

(2) 在小于等于 1024px 的屏上设置

```
@media (max-width:1024px){
    .blog-left-grid ul li {
        margin: 0 1em 0 0;
    }
    .banner-bottom-right h3 {
        font-size: 1.5em;
    }
    .banner-bottom-right p {
        margin: 0em 0 2em;
    }
    .service-type-grd-left img {
        min-height: 417px;
    }
    .service-type-grd-right h3, .service-type-grd1-left h3 {
        font-size: 1.5em;
    }
    .service-type-grd1-left1 img {
        min-height: 301px;
    }
    .keep-in-touch-grid1 p {
        font-size: 13px;
    }
    .keep-in-touch-grid1 h3 {
        font-size: 2.2em;
    }
    .banner-info h1 {
        font-size: 2.5em;
    }
```

```

    }
    .header-right ul {
        padding: 3.5em 0 0;
    }
    .service-hov p {
        width: 100%;
    }
    .service1-info h3 {
        font-size: 3em;
    }
    .service1-info p {
        width: 75%;
    }
    .servc-grid-left h4 {
        font-size: 1.3em;
    }
    .blog-left-grid h4 {
        font-size: 1.7em;
    }
    .cmnt-icon-left {
        width: 24%;
        margin-right: 0em;
    }
    .admin-text-left img {
        width: 100%;
    }
    .contact input[type="text"], .contact
input[type="email"], .contact textarea {
        width: 31.4%;
    }
    .contact textarea{
        width:100% !important;
    }
}

```

(3) 在小于等于 768px 的屏上设置

```

@media (max-width:768px){
    span.menu {
        display: block;
        cursor: pointer;
        width: 100%;
        position: relative;
    }
}

```

```
        text-align: right;
        margin: 0;
    }
    .header-left1 ul {
        position: absolute;
        padding: 0;
        margin: 13px 0 0;
        left: 2%;
        width: 96%;
        z-index: 999;
    }
    .header-left1 ul.nav1 li {
        display: inline-block;
        margin: 0;
        width: 100%;
        padding: 0;
        text-align: center;
    }
    .header-left1 ul li a {
        padding: 1em 0;
    }
    .header-left a {
        padding: 1em 1em 1em;
    }
    .banner-info h1 {
        font-size: 2.2em;
    }
    .banner-bottom-3grid h3 {
        font-size: 1.1em;
    }
    .banner-bottom-3grid p {
        width: 95%;
    }
    .service-type-grd-left img {
        min-height: initial;
    }
    .ftr-logo a h3 {
        font-size: 2em;
    }
    .service-grid h4 {
        font-size: 1.2em;
    }
}
```



```
.service1-info h3 {
    width: 100%;
}

/*-- //t --*/
.blog-left-grid ul {
    padding: 1em 0 2em;
}
.blog-left-grid:nth-child(3) {
    margin: 0;
}
.blog-left-grid {
    padding: 2em 0 0;
}
.blog-right {
    margin: 2em 0 0;
}
.checkbox-form input[type="submit"] {
    padding: 10px 60px;
}
.posts-left {
    width: 22%;
}
.posts-right {
    width: 73%;
}
.recent-posts-info {
    margin-bottom: 2em;
}
.contact iframe {
    min-height: 275px;
    margin: 2em 0 0;
}
.contact input[type="text"], .contact
input[type="email"], .contact textarea {
    width: 31.7%;
}
}
```



1.4 参考资料

无

1.5 扩展练习

教师自行补充