bootstrap3

Bootstrap 是一个用于快速开发 Web 应用程序和网站的前端框架

Bootstrap 包的内容

1)基本结构：Bootstrap 提供了一个带有网格系统、链接样式、背景的基本结构
2)CSS：Bootstrap 自带以下特性：全局的 CSS 设置、定义基本的 HTML 元素样式、可扩展的 class，以及一个先进的网格系统
3)组件：Bootstrap 包含了十几个可重用的组件，用于创建图像、下拉菜单、导航、警告框、弹出框等等
4)JavaScript 插件：Bootstrap 包含了十几个自定义的 jQuery 插件。您可以直接包含所有的插件，也可以逐个包含这些插件
5)定制：您可以定制 Bootstrap 的组件、LESS 变量和 jQuery 插件来得到您自己的版本。

表单

输入框

Email address

Email

```
<form>
    //如果使用内联表单，则在 form 标签中加入 form-inline
类
    <div class="form-group">
        <label></label>
        <input class="form-control">
    </div>
</form>
```

```
<div class="form-group">
    <label class="sr-only"></label>
    <div class="input-group">
        <div class="input-group-addon">$</div>
        <input class="form-control">
        <div class="input-group-addon">.00</div>
    </div>
</div>
```

水平排列表单(栅格化)

```
<form class="form-horizontal">
    //相当于 row 类名
  <div class="form-group">
    <label for="inputEmail3" class="col-sm-2
control-label">Email</label>
    <div class="col-sm-10">
      <input type="email" class="form-control"
id="inputEmail3" placeholder="Email">
    </div>
  </div>
</form>
```

静态控件

Email   email@example.com

Password   [Password]

```
<form class="form-horizontal">
  <div class="form-group">
    <label class="col-sm-2 control-
label">Email</label>
    <div class="col-sm-10">
      <p class="form-control-
static">email@example.com</p>
    </div>
  </div>
  <div class="form-group">
    <label for="inputPassword" class="col-sm-2
control-label">Password</label>
    <div class="col-sm-10">
      <input type="password" class="form-control"
id="inputPassword">
    </div>
  </div>
</form>
```

校验控件

Input with success

[　　　　　　　　　　　　　　　　　　　　　✔]

Input with warning

[　　　　　　　　　　　　　　　　　　　　　⚠]

Input with error

[　　　　　　　　　　　　　　　　　　　　　✖]

Input group with success

[@ 　　　　　　　　　　　　　　　　　　　✔]

```
<div class="form-group has-success has-feedback">
  <label class="control-label"
for="inputSuccess2">Input with success</label>
```

```html
    <input type="text" class="form-control"
id="inputSuccess2" aria-
describedby="inputSuccess2Status">
    <span class="glyphicon glyphicon-ok form-control-
feedback" aria-hidden="true"></span>
    <span id="inputSuccess2Status" class="sr-only">
(success)</span>
</div>
<div class="form-group has-warning has-feedback">
    <label class="control-label"
for="inputWarning2">Input with warning</label>
    <input type="text" class="form-control"
id="inputWarning2" aria-
describedby="inputWarning2Status">
    <span class="glyphicon glyphicon-warning-sign
form-control-feedback" aria-hidden="true"></span>
    <span id="inputWarning2Status" class="sr-only">
(warning)</span>
</div>
<div class="form-group has-error has-feedback">
    <label class="control-label"
for="inputError2">Input with error</label>
    <input type="text" class="form-control"
id="inputError2" aria-
describedby="inputError2Status">
    <span class="glyphicon glyphicon-remove form-
control-feedback" aria-hidden="true"></span>
    <span id="inputError2Status" class="sr-only">
(error)</span>
</div>
<div class="form-group has-success has-feedback">
    <label class="control-label"
for="inputGroupSuccess1">Input group with
success</label>
    <div class="input-group">
        <span class="input-group-addon">@</span>
```

```
      <input type="text" class="form-control"
id="inputGroupSuccess1" aria-
describedby="inputGroupSuccess1Status">
  </div>
  <span class="glyphicon glyphicon-ok form-control-
feedback" aria-hidden="true"></span>
  <span id="inputGroupSuccess1Status" class="sr-
only">(success)</span>
</div>
```

Textarea

```
<textarea class="form-control"></textarea>
```

复选框 & 单选框

☐ Option one is this and that—be sure to include why it's great
☐ Option two is disabled

◉ Option one is this and that—be sure to include why it's great
○ Option two can be something else and selecting it will deselect option one
○ Option three is disabled

```
<div class="checkbox">
  <label>
    <input type="checkbox" value="">
    Option one is this and that&mdash;be sure to
include why it's great
  </label>
</div>
<div class="checkbox disabled">
  <label>
    <input type="checkbox" value="" disabled>
    Option two is disabled
```

```
  </label>
</div>
<div class="radio">
  <label>
    <input type="radio" name="optionsRadios"
id="optionsRadios2" value="option2">
    Option two can be something else and selecting
it will deselect option one
  </label>
</div>
<div class="radio disabled">
  <label>
    <input type="radio" name="optionsRadios"
id="optionsRadios3" value="option3" disabled>
    Option three is disabled
  </label>
</div>
```

按钮

```
<button type="button" class="btn btn-default">（默认样
式）Default</button>
<button type="button" class="btn btn-primary">（首选
项）Primary</button>
<button type="button" class="btn btn-success">（成功）
Success</button>
<button type="button" class="btn btn-info">（一般信
息）Info</button>
<button type="button" class="btn btn-warning">（警告）
Warning</button>
<button type="button" class="btn btn-danger">（危险）
Danger</button>
<button type="button" class="btn btn-link">（链接）
Link</button>
```

(默认样式) Default　(首选项) Primary　(成功) Success　(一般信息) Info　(警告) Warning

(危险) Danger　(链接) Link

按钮尺寸

```html
<button class="btn btn-lg">大按钮</button>
<button class="btn btn-sm">小按钮</button>
<button class="btn btn-ms">超小按钮</button>
```

(大按钮) Large button　(大按钮) Large button

(默认尺寸) Default button　(默认尺寸) Default button

(小按钮) Small button　(小按钮) Small button

(超小尺寸) Extra small button　(超小尺寸) Extra small button

块级按钮

```html
<button class="btn btn-block">块级按钮</button>
```
将把按钮的宽度拉伸到 父级元素的100%

(块级元素) Block level button

(块级元素) Block level button

禁用按钮

```html
<button class="btn btn-primary" disabled="disabled">
禁用按钮</button>
```
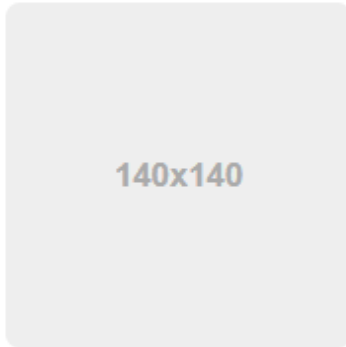如果是使用a链接创建的按钮
```html
<a class="btn btn-primary disabled"></a>
```
直接在a的class中加入disabled类即可

Primary button   Button

2. 图片

140x140   140x140   140x140

```html
<img src="" class="img-rounded">
<img src="" class="img-circle">
<img src="" class="img-thumbnail">
```

3. 文本

Fusce dapibus, tellus ac cursus commodo, tortor mauris nibh.

Nullam id dolor id nibh ultricies vehicula ut id elit.

Duis mollis, est non commodo luctus, nisi erat porttitor ligula.

Maecenas sed diam eget risus varius blandit sit amet non magna.

Etiam porta sem malesuada magna mollis euismod.

Donec ullamcorper nulla non metus auctor fringilla.

```html
<p class="text-muted">...</p>
<p class="text-primary">...</p>
<p class="text-success">...</p>
<p class="text-info">...</p>
<p class="text-warning">...</p>
<p class="text-danger">...</p>
```
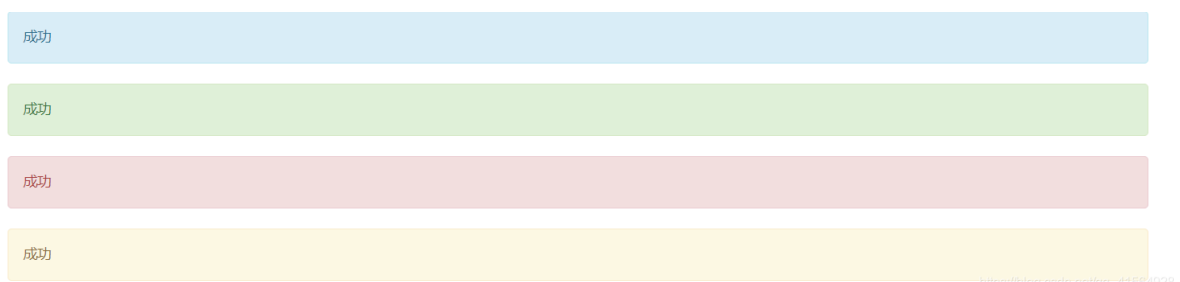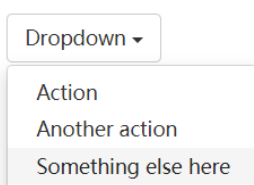
4. 颜色


```
@brand-primary: darken(#428bca, 6.5%); // #337ab7
@brand-success: #5cb85c;
@brand-info:    #5bc0de;
@brand-warning: #f0ad4e;
@brand-danger:  #d9534f;
```

5. alert 警告框


```html
<div class="container">
    <div class="alert alert-info">成功</div>
    <div class="alert alert-success">成功</div>
    <div class="alert alert-danger">成功</div>
    <div class="alert alert-warning">成功<a
class="alert-link">点击这里</a></div>
    使用alert-link类可以为文本加上链接效果
</div>
```

6.下拉菜单框

```html
<div class="dropdown">
  <button class="btn btn-default dropdown-toggle" type="button" id="dropdownMenu1" data-toggle="dropdown" aria-haspopup="true" aria-expanded="true">
    Dropdown
    <span class="caret"></span>
  </button>
  <ul class="dropdown-menu" aria-labelledby="dropdownMenu1">
    <li><a href="#">Action</a></li>
    <li><a href="#">Another action</a></li>
    <li><a href="#">Something else here</a></li>
    <li role="separator" class="divider"></li>
    <li><a href="#">Separated link</a></li>
  </ul>
</div>
```

7. btn-group 按钮组

| Left | Middle | Right |

```html
<div class="btn-group" role="group">
    //如果是要垂直的按钮组，则把 btn-group 改成 btn-group-vertical
  <button type="button" class="btn btn-default">Left</button>
  <button type="button" class="btn btn-default">Middle</button>
  <button type="button" class="btn btn-default">Right</button>
</div>
```

8. 按钮组下拉框

Default ▾ | Primary ▾ | Success ▾ | Info ▾ | Warning ▾ | Danger ▾

```html
<div class="btn-group">
  <button type="button" class="btn btn-danger">Action</button>
  <button type="button" class="btn btn-danger dropdown-toggle" data-toggle="dropdown" aria-haspopup="true" aria-expanded="false">
    <span class="caret"></span>
    <span class="sr-only">Toggle Dropdown</span>
  </button>
  <ul class="dropdown-menu">
    <li><a href="#">Action</a></li>
    <li><a href="#">Another action</a></li>
    <li><a href="#">Something else here</a></li>
    <li role="separator" class="divider"></li>
    <li><a href="#">Separated link</a></li>
  </ul>
</div>
```

9. nav Tab页

Home | Profile | Messages

```
<ul class="nav nav-tabs">
<li class="active"><a href="#moodTab" data-toggle="tab">发现</a></li>
<li><a href="#diaryTab" data-toggle="tab">日志</a>
</li>
</ul>
<div class="tab-content">
    <div class="tab-pane fade in active" id="moodTab" ></div>
</div>
```

| Home | Profile | Messages |

```
<ul class="nav nav-pills">
<li class="active"><a href="#moodTab" data-toggle="tab">发现</a></li>
<li><a href="#diaryTab" data-toggle="tab">日志</a>
</li>
</ul>
<div class="tab-content">
    <div class="tab-pane fade in active" id="moodTab" ></div>
</div>
```

Home

Profile

Messages

```
<ul class="nav nav-pills nav-stacked">
<li class="active"><a href="#moodTab" data-
toggle="tab">发现</a></li>
<li><a href="#diaryTab" data-toggle="tab">日志</a>
</li>
</ul>
<div class="tab-content">
    <div class="tab-pane fade in active"
id="moodTab" ></div>
</div>
```
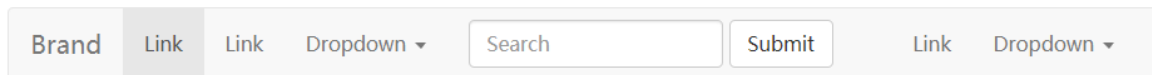
10. navbar 导航条


```
<nav class="navbar navbar-default">
  <div class="container-fluid">
    <!-- Brand and toggle get grouped for better
mobile display -->
    <div class="navbar-header">
      <button type="button" class="navbar-toggle
collapsed" data-toggle="collapse" data-target="#bs-
example-navbar-collapse-1" aria-expanded="false">
        <span class="sr-only">Toggle
navigation</span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
        <span class="icon-bar"></span>
      </button>
      <a class="navbar-brand" href="#">Brand</a>
    </div>


    <!-- Collect the nav links, forms, and other
content for toggling -->
```

```html
    <div class="collapse navbar-collapse" id="bs-example-navbar-collapse-1">
      <ul class="nav navbar-nav">
        <li class="active"><a href="#">Link <span class="sr-only">(current)</span></a></li>
        <li><a href="#">Link</a></li>
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-toggle="dropdown" role="button" aria-haspopup="true" aria-expanded="false">Dropdown <span class="caret"></span></a>
          <ul class="dropdown-menu">
            <li><a href="#">Action</a></li>
            <li><a href="#">Another action</a></li>
            <li><a href="#">Something else here</a></li>
            <li role="separator" class="divider"></li>
            <li><a href="#">Separated link</a></li>
            <li role="separator" class="divider"></li>
            <li><a href="#">One more separated link</a></li>
          </ul>
        </li>
      </ul>
      <form class="navbar-form navbar-left">
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Search">
        </div>
        <button type="submit" class="btn btn-default">Submit</button>
      </form>
      <ul class="nav navbar-nav navbar-right">
        <li><a href="#">Link</a></li>
```

```html
        <li class="dropdown">
          <a href="#" class="dropdown-toggle" data-
toggle="dropdown" role="button" aria-haspopup="true"
aria-expanded="false">Dropdown <span class="caret">
</span></a>
          <ul class="dropdown-menu">
            <li><a href="#">Action</a></li>
            <li><a href="#">Another action</a></li>
            <li><a href="#">Something else here</a>
</li>
            <li role="separator" class="divider">
</li>
            <li><a href="#">Separated link</a></li>
          </ul>
        </li>
      </ul>
    </div><!-- /.navbar-collapse -->
  </div><!-- /.container-fluid -->
</nav>
```

11. breadcrumb 面包屑

Home

Home / Library

Home / Library / Data

```html
<ol class="breadcrumb">
    <li><a href="#">Home</a></li>
</ol>
```

12. 分页

« 1 2 3 4 5 »

```
<nav aria-label="Page navigation">
  <ul class="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>
```

13. label 标签


```
<span class="label label-default">Default</span>
<span class="label label-primary">Primary</span>
<span class="label label-success">Success</span>
<span class="label label-info">Info</span>
<span class="label label-warning">Warning</span>
<span class="label label-danger">Danger</span>
```
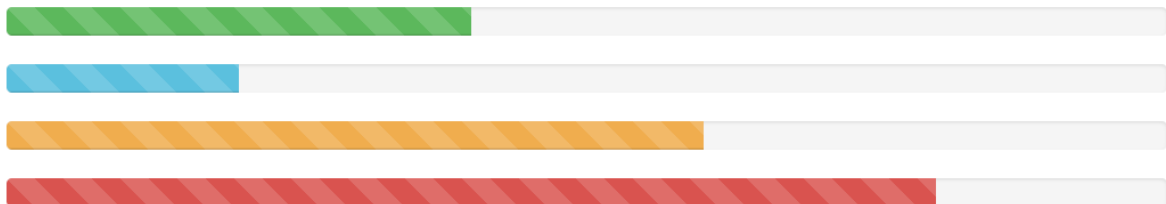
14. badge 徽章


```
<button class="btn btn-primary" type="button">
  Messages <span class="badge">4</span>
</button>
```

15. progress 进度条

```
60%
```

```html
<div class="progress">
  <div class="progress-bar" role="progressbar" aria-
valuenow="60" aria-valuemin="0" aria-valuemax="100"
style="width: 60%;">
    60%
  </div>
</div>
```

通过更改progress-bar的style的width来调整进度

```html
<div class="progress">
  <div class="progress-bar progress-bar-success
progress-bar-striped" role="progressbar" aria-
valuenow="40" aria-valuemin="0" aria-valuemax="100"
style="width: 40%">
    <span class="sr-only">40% Complete (success)
</span>
  </div>
</div>
<div class="progress">
  <div class="progress-bar progress-bar-info
progress-bar-striped" role="progressbar" aria-
valuenow="20" aria-valuemin="0" aria-valuemax="100"
style="width: 20%">
    <span class="sr-only">20% Complete</span>
  </div>
</div>
<div class="progress">
```

```
  <div class="progress-bar progress-bar-warning
progress-bar-striped" role="progressbar" aria-
valuenow="60" aria-valuemin="0" aria-valuemax="100"
style="width: 60%">
    <span class="sr-only">60% Complete (warning)
</span>
  </div>
</div>
<div class="progress">
  <div class="progress-bar progress-bar-danger
progress-bar-striped" role="progressbar" aria-
valuenow="80" aria-valuemin="0" aria-valuemax="100"
style="width: 80%">
    <span class="sr-only">80% Complete (danger)
</span>
  </div>
</div>
```

16. list-group 列表组

```
<div class="list-group">
  <a href="#" class="list-group-item active">
    Cras justo odio
  </a>
  <a href="#" class="list-group-item">Dapibus ac
facilisis in</a>
  <a href="#" class="list-group-item">Morbi leo
risus</a>
  <a href="#" class="list-group-item">Porta ac
consectetur ac</a>
  <a href="#" class="list-group-item">Vestibulum at
eros</a>
    除了使用a标签，还可以使用button
</div>
```
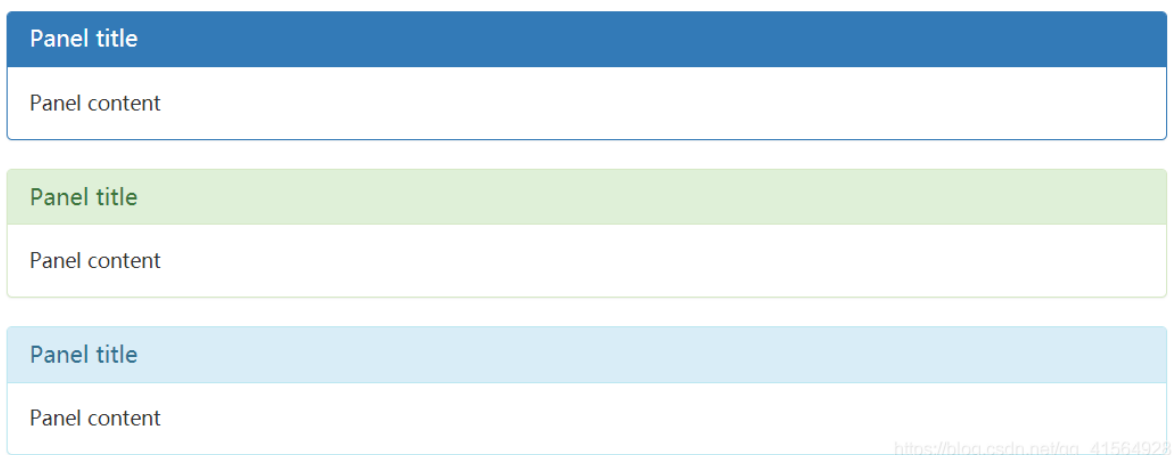
17. panel 面板

Panel title

Panel content

Panel title

Panel content

Panel title

Panel content

```
<div class="panel panel-primary">
    <div class="panel-heading"></div>
    <div class="panel-body"></div>
    <div class="panel-footer"></div>
</div>
```