



Bootstrap

元件

Alert

樣式

alert-primary
alert-secondary
alert-success
alert-danger
alert-warning
alert-info
alert-light
alert-dark

標籤用法

div .alert
> a .alert-link

Badge

樣式

badge-primary
badge-secondary
badge-success
badge-danger
badge-warning
badge-info
badge-light
badge-dark

形狀

badge-pill

標籤用法

a (移入移出效果) | input:submit | button .badge 樣式

button
> span .badge
樣式

Breadcrumb

標籤用法

ul | ol .breadcrumb
>li .breadcrumb-item

Buttons

樣式(填滿)	樣式(框線)	大小	狀態(屬性)
btn-primary	btn-outline-primary	btn-lg	active
btn-secondary	btn-outline-secondary	btn-sm	disabled
btn-success	btn-outline-success	btn-inline	
btn-danger	btn-outline-danger		
btn-warning	btn-outline-warning		
btn-info	btn-outline-info		
btn-light	btn-outline-light		
btn-dark	btn-outline-dark		
btn-link			
標籤方法			
button a input:submit input:button input:reset .btn			
樣式(填滿) 樣式(框線)			
大小			
狀態			

Button group

標籤用法	大小
div .btn-group > 按鈕.btn	btn-group-lg btn-group-sm
div .btn-toolbar > div .btn-group > 按鈕.btn	
div .input-group > div .input-group-prepend > div .input-group-text > input:text .form-controller	

Card

標籤用法

```
div .card > div .card-header  
    > img .card-img-top  
    > div .card-body  
        > div .card-title  
        > div .card-text  
        > a .card-link  
    > div .card-footer
```

div .card-group > card 元件結構

div .card-deck > card 元件結構

```
div .card > div .card-header  
    > div .nav  
        .nav-tabs  
        .card-header-tabs  
    > div .nav-item  
        > a .nav-link  
> div .card-body
```

Carousel

標籤用法

```
div .carousel slide (.carousel-fade)
> ul .carousel-indicators
  > li data-target="#id"
    data-slide-to=order
> div .carousel-inner
  > div .carousel-item
    active
    data-interval="毫秒"
  > img
  > div .carousel-caption
> a .carousel-control-prev href="#id"
  > span .carousel-control-prev-icon
> a .carousel-control-next href="#id"
  > span .carousel-control-next-icon
```


Collapse

標籤用法

```
a data-toggle="collapse"  
  href="#id"  
div .collapse #id
```

```
button data-toggle="collapse"  
        data-target="#id"  
div .collapse #id
```

```
div .accordion#accordionid  
> div .card  
  > div .card-header  
    > button data-toggle="collapse"  
          data-target="#one"  
  > div .collapse show  
      #one  
      data-parent="#accordionid"
```

Dropdowns

標籤用法

方向

```
div .dropdown
> a | button .dropdown-toggle
    data-toggle="dropdown"
  div .dropdown-menu
  > a .dropdown-item
```

droptop
dropleft
dropright

```
div .btn-group
> button .dropdown-toggle
    data-toggle="dropdown"
  div .dropdown-menu
  > a .dropdown-item
```

```
div .btn-group
> button
  button .dropdown-toggle
    .dropdown-toggle-split
    data-toggle="dropdown"
  div .dropdown-menu
  > a .dropdown-item
```

Forms

標籤用法

form (.form-inline)

> div.form-group | .form-row | .row

> label for="id"

.col

.col-form-label

> input:text | select | textarea | input:file #id

.col

.form-controller

.form-control-file

.form-control-lg | .form-control-sm

> small .form-text

div .form-check

.form-check-inline

> input:checkbox .form-check-input #id

> label .form-check-label for=id

Forms 表單驗證

標籤用法

form .needs-validation

novalidate

> div .form-group

> label

> input

> div .invalid-feedback | .valid-feedback

Forms 驗證script

```
➤ <script>
➤ (function() {
➤   'use strict';
➤   window.addEventListener('load', function() {
➤     var forms = document.getElementsByClassName('needs-validation');
➤     var validation = Array.prototype.filter.call(forms, function(form) {
➤       form.addEventListener('submit', function(event) {
➤         if (form.checkValidity() === false) {
➤           event.preventDefault();
➤           event.stopPropagation();
➤         }
➤         form.classList.add('was-validated');
➤       }, false);
➤     });
➤   }, false);
➤ })();
➤ </script>
```

Input group

標籤用法

div .input_group

.input-group-sm | .input-group-lg

> div .input-group-prepend | .input-group-append

> span .input-group-text

> input:text | input:checkbox .form-controller

Jumbotron

標籤用法

div .jumbotron

div .jumbotron jumbotron-fluid
> div .container

List group

樣式

- list-group-item-primary**
- list-group-item-secondary**
- list-group-item-success**
- list-group-item-danger**
- list-group-item-warning**
- list-group-item-info**
- list-group-item-light**
- list-group-item-dark**

標籤用法

- ul | div .list-group**
 - .list-group-flush**
 - .list-group-horizontal | .list-group-horizontal-(sm|md|lg|xl)**
- > li | a | button .list-group-item**
 - .list-group-item-action**
 - 樣式
 - active**
 - disabled**
- > span .badge**

Media object

標籤用法

div.media

> **Img .align-self-(start | end | center)**

> **div .media-body**

> **div .media**

> **img**

> **div .media-body**

div .media

> **img .align-self-(start | end | center)**

> **div .media-body**

div .media

> **img**

> **div .media-body**

Modal

標籤用法

```
button data-toggle="modal"
      data-target="#modalid"
div .modal
  fade
  #modalid
> div .modal-dialog
  .modal-dialog-scrollable
  .modal-dialog-centered
  .modal-( sm | lg | xl )
> div .modal-content
  > div .modal-header
    > h5 .title
    > button .close
      data-dismiss="modal"
  > div .modal-body
  > div .modal-footer
```

標籤用法

ul .nav

.justify-content-(start | end | center)

.flex-column

.nav-justified

.nav-tabs

.nav-pills

.nav-fill

> li .nav-item

> a .nav-link active
disabled

nav .nav

同上

> a .nav-item

nav

> div .nav

.nav-tabs

> a .nav-item

.nav-link

標籤用法

nav .navbar

.navbar-expand-(sm | md | lg | xl)

.navbar-dark (.bg-dark) | .navbar-light (.bg-light)

.fixed-top | .fixed-bottom | .sticky-top

> a .navbar-brand

> img

> button .navbar-toggler

data-toggle="collapse"

data-target="#ContentId"

> span .navbar-toggler-icon

> div .collapse

.navbar-collapse

#ContentId

> ul .navbar-nav

> li .nav-item

active

disabled

> a .nav-link

> span .nav-text

Pagination

標籤用法

nav

> ul .pagination

.pagination-sm | .pagination-lg

.justify-content-(start | end | center)

> li .page-item

disabled

> a .page-link

Popovers

標籤用法

```
button data-toggle="popover"  
      data-content="content"  
      data-trigger="focus"  
      data-placement="(top|right|bottom|left)"
```

```
<script>  
$(function () {  
  $('[data-toggle="popover"]').popover()  
});  
</script>
```

Progress

標籤用法

```
div .progress  
  style="height: XXpx;"  
> div .progress-bar  
  .progress-progress-bar-striped  
  .progress-progress-bar-animated  
  背景顏色
```

Scrollspy

標籤用法

```
nav #navid
  .navbar
> ul .nav
  > li .nav-item
    > a .nav-link
      href=""#contentId"
div data-spy="scroll"
  data-target="#navid"
> h4 #contentId
> p
```

```
.scrollspy-example{
  position: relative;
  height: 200px;
  overflow: auto;
}
```


Spinners

標籤用法

div .spinner-border

.spinner-grow

.spinner-border-sm

Tooltips

標籤用法

```
button data-toggle="tooltip"  
      data-placement="(top | bottom | left | right)"  
      title="content"
```

```
<script>  
$(function () {  
  $('[data-toggle="tooltip"]'). tooltip()  
});  
</script>
```

作業:部落格

- ➡ 請使用Bootstrap 4
 - ➡ 排版 (需一致)
 - ➡ 元件
 - ➡ 有RWD排版功能
- ➡ Icon使用fontawesone
- ➡ 段落
 - ➡ 假文字使用lorem
 - ➡ 圖片佔滿

