Bootstrap5
- 기초 -

❖ 기본 골격

```html
<!DOCTYPE html>
<html lang="kr">
<head>
  <title>Bootstrap 5</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="stylesheet"
    href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" >
  <script
    src="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/js/bootstrap.bundle.min.js">
  </script>
</head>
<body>

</body>
</html>
```
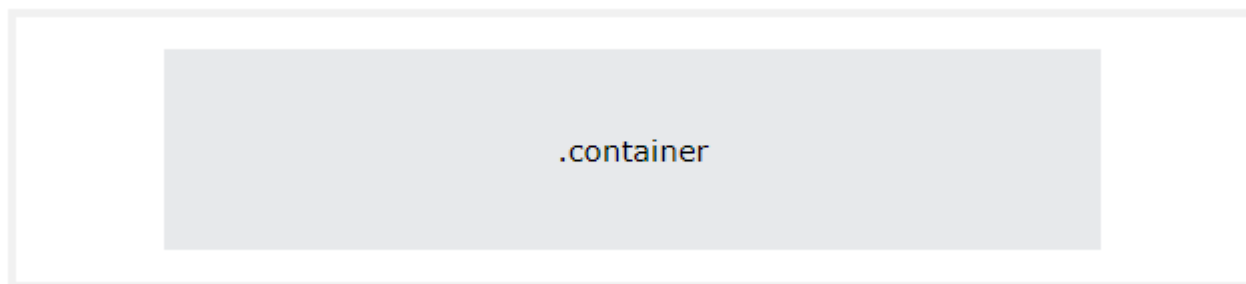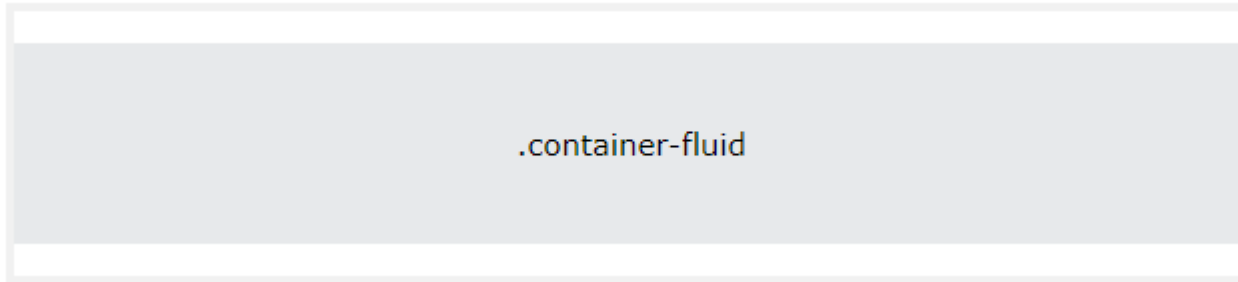
❖ 기본 영역잡기

○ .container

	Extra small <576px	Small ≥576px	Medium ≥768px	Large ≥992px	Extra Large ≥1200px	XXL ≥1400px
max-width	100%	540px	720px	960px	1140px	1320px

❖ 기본 영역잡기

○ .container-fluid

.container-fluid

```
<body>
  <div class="container">
    <h1>My First Bootstrap Page</h1>
    <p>This part is inside a .container class.</p>
    <p>The .container class provides a responsive fixed width container.</p>
  </div>
</body>
```

```
<body>
  <div class="container-fluid">
    <h1>My First Bootstrap Page</h1>
    <p>This part is inside a .container-fluid class.</p>
    <p>The .container-fluid class provides a full width container, spanning
the entire width of the viewport.</p>
  </div>
</body>
```

❖ Container Padding

```
<body>
  <div class="container pt-5">
    <h1>My First Bootstrap Page</h1>
    <p>This part is inside a .container class.</p>
    <p>The .container class provides a responsive fixed width container.</p>
  </div>
</body>
```

❖ Grid

- ○ 한 행을 12개의 컬럼으로 구분
- ○ 컬럼 그룹핑 가능

span 1	span 1	span 1	span 1	span 1	span 1	span 1	span 1	span 1	span 1	span 1	span 1
span 4				span 4				span 4			
span 4				span 8							
span 6						span 6					
span 12											

❖ Grid class

- 행 정의 클래스
  - .row
- 컬럼 정의 클래스
  - .col-*   576px 미만
  - .col-sm-*   576px 이상
  - .col-md-*   768px 이상
  - .col-lg-*   992px 이상
  - .col-xl-*   1200px 이상
  - .col-xxl-*   1400px 이상

❖ 균등 분할

```
<div class="row">
  <div class="col">.col</div>
  <div class="col">.col</div>
  <div class="col">.col</div>
</div>
```

❖ 반응형 컬럼

  o 브라우저의 폭에 따라 컬럼 그룹핑 변경

```
<div class="row">
  <div class="col-sm-3">.col-sm-3</div>
  <div class="col-sm-3">.col-sm-3</div>
  <div class="col-sm-3">.col-sm-3</div>
  <div class="col-sm-3">.col-sm-3</div>
</div>
```

  o sm 까지는 컬럼 3개를 그룹핑
  o sm 미만이만 1줄에 1개 컬럼

.col-sm-3	.col-sm-3	.col-sm-3	.col-sm-3

.col-sm-3

.col-sm-3

.col-sm-3

.col-sm-3

❖ 비균등 분할

```
<div class="row">
  <div class="col-sm-4">.col-sm-4</div>
  <div class="col-sm-8">.col-sm-8</div>
</div>
```

.col-sm-4	.col-sm-8

❖ 텍스트 출력 관련 클래스

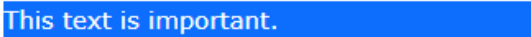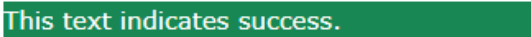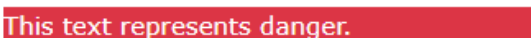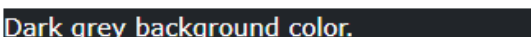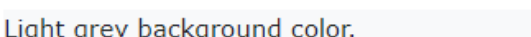| Class	Description
.lead	Makes a paragraph stand out
.text-start	Indicates left-aligned text
.text-break	Prevents long text from breaking layout
.text-center	Indicates center-aligned text
.text-decoration-none	Removes the underline from a link
.text-end	Indicates right-aligned text
.text-nowrap	Indicates no wrap text
.text-lowercase	Indicates lowercased text
.text-uppercase	Indicates uppercased text
.text-capitalize	Indicates capitalized text
.initialism	Displays the text inside an <abbr> element in a slightly smaller font size
.list-unstyled	Removes the default list-style and left margin on list items (works on both and). This class only applies to immediate children list items (to remove the default list-style from any nested lists, apply this class to any nested lists as well)
.list-inline	Places all list items on a single line (used together with .list-inline-item on each elements)

❖ 색상 클래스

○ 텍스트 색상

- `.text-muted`   This text is muted.
- `.text-primary`   This text is important.
- `.text-success`   This text indicates success.
- `.text-info`   This text represents some information.
- `.text-warning`   This text represents a warning.
- `.text-danger`   This text represents danger.
- `.text-secondary` Secondary text.
- `.text-dark`   Dark grey text.
- `.text-body`   Body text.
- `.text-light`   Light grey text.
- `.text-white`

- `.text-black-50`   Black text with 50% opacity on white background
- `.text-white-50 classes` White text with 50% opacity on black background

❖ 색상 클래스

○ 배경 색상

- .bg-primary   This text is important.
- .bg-success   This text indicates success.
- .bg-info   This text represents some information.
- .bg-warning   This text represents a warning.
- .bg-danger   This text represents danger.
- .bg-secondary   Secondary background color.
- .bg-dark   Dark grey background color.
- .bg-light.   Light grey background color.