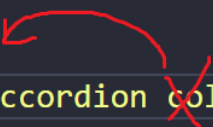container

row

col

這三個 排版用的 獨立使用 不要跟其他放一起

```html
<div class="container-fluid mt-5">
    <div class="row">
        <div class="col">
            <div class="accordion col" id="accordionExample2">
                <div class="accordion-item">
                    <h2 class="accordion-header">
                        <button class="accordion-button" type="button" d
                            data-bs-target="#collapseOne2" aria-expanded
                            Accordion Item #1
```

navbar

1.change color

2.change bg

3.已經有container 可以外面不用在包container

4.常搭配js

```html
<nav class="navbar navbar-expand-lg bg-body-tertiary bg-dark navbar-dark fixed-top">
    <div class="container-fluid">
        <!-- 品牌名稱 -->          You, 36 分鐘前 • nav to js
        <a class="navbar-brand" href="#">PHP</a>

        <!-- 縮小 三條線btn -->
        <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbar
            aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
            <span class="navbar-toggler-icon"></span>
        </button>

        <!-- 實際內容 -->
        <div class="collapse navbar-collapse" id="navbarNav">
            <ul class="navbar-nav">
                <li class="nav-item">
                    <a class="nav-link active" aria-current="page" href="#box1" data-pagename='home'>H
                </li>
                <li class="nav-item">
                    <a class="nav-link" href="#box2" data-pagename='feature'>Features</a>
                </li>
```

```html
<script>
    let page = 'home';
    const homeA = document.getElementById('homeA');
    const allA = document.querySelectorAll('.nav-item > a');
    const myP = document.getElementById('myP');
    allA.forEach(function (value) {
        // console.log(value);
        value.addEventListener('click', function () {
            // console.log('this',this);
            let pagename = this.getAttribute('data-pagename');
            console.log('pagename', pagename);
            myP.innerText = pagename;

            // 所有a tag 只有nav-link
            allA.forEach(element => {
                element.setAttribute('class', 'nav-link');
            });

            this.setAttribute('class', 'nav-link active')
        })
    });
```

array -> string

string -> array

string 取代某些字

string 切割

array key select

array value select

```
<!-- 練習一 -->
<!-- tab link click -->
<!-- click 1 -> 111 其他不顯示-->
<!-- click 2 -> 222 其他不顯示 -->
<!-- click 4 -> 444 其他不顯示-->
```

form

grid system + form

name

mobile

other 1

other 2

address

Email

Email

Email

```
<div class="row mt-3">
    <div class="col-6">
        <div class="row mb-3">
            <label for="inputEmail3" class="col-sm-2 col-form-label">Email</label>
            <div class="col-sm-10">
                <input type="email" class="form-control" id="inputEmail3">
            </div>
        </div>
    </div>
    <div class="col-6">
        <div class="row mb-3">
            <label for="inputEmail3" class="col-sm-2 col-form-label">Email</label>
            <div class="col-sm-10">
                <input type="email" class="form-control" id="inputEmail3">
```

1.gird-system

```
<div class="row">
    <div class="col">
        <label for="name" class="form-label">name</label>
        <input type="text" class="form-control" id="name">
    </div>
    <div class="col">
        <label for="name" class="form-label">mobile</label>
        <input type="text" class="form-control" id="name">
    </div>
</div>
```

2.水平

```
<div class="row mt-3">
    <div class="col-6">
        <div class="row mb-3">
            <label for="inputEmail3" class="col-sm-2 col-form-label">Email</label>
            <div class="col-sm-10">
                <input type="email" class="form-control" id="inputEmail3">
            </div>
        </div>
    </div>
    <div class="col-6">
        <div class="row mb-3">
            <label for="inputEmail3" class="col-sm-2 col-form-label">Email</label>
            <div class="col-sm-10">
                <input type="email" class="form-control" id="inputEmail3">
            </div>
        </div>
    </div>
</div>
```

3.自訂

```
<div class="row mt-3">
    <div class="col-1 col-form-label text-center">
        <label for="test">test</label>
    </div>
    <div class="col-5">
        <input type="email" class="form-control" id="test">
    </div>
    <div class="col-1 col-form-label text-center">
        <label for="test">test</label>
    </div>
    <div class="col-5">
        <input type="email" class="form-control" id="test">
    </div>

</div>
```

4.checkbox

多組 + inline

```html
<div class="row">
    <div class="col">
        <div class="form-check form-check-inline">
            <input class="form-check-input" type="checkbox" value="" id="flexCheckDefault">
            <label class="form-check-label" for="flexCheckDefault">
                Default checkbox
            </label>
        </div>
        <div class="form-check form-check-inline">
            <input class="form-check-input" type="checkbox" value="" id="flexCheckDefault">
            <label class="form-check-label" for="flexCheckDefault">
                Default checkbox
            </label>
        </div>
        <div class="form-check form-check-inline">
            <input class="form-check-input" type="checkbox" value="" id="flexCheckDefault">
            <label class="form-check-label" for="flexCheckDefault">
                Default checkbox
            </label>
        </div>
    </div>
</div>
```

☐ Default checkbox   ☐ Default checkbox   ☐ Default checkbox