

# W06-P1: add 3 breakpoints for different devices

Browser window showing a single-column layout for a device width of 450px. The page features a large image of a cat and a text block below it.

HTML structure:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title>Blog Demo</title>
  </head>
  <body>
    <div class="blogs">
      <div class="blogs-center">
        <img alt="Cat image" data-bbox="418 221 589 324"/>
        <p>lifestyle</p>
        <p>一隻美國短毛貓</p>
        <p>Lorem ipsum dolor, sit amet consectetur</p>
        <p>adipiscing elit. Nunc vero eveniet excepturi ipsum</p>
        <p>voluptates totam.</p>
        <a href="#">read more</a>
      </div>
    </div>
  </body>
</html>
```

CSS structure:

```
.blogs-center {
  display: grid;
  grid-template-columns: 1fr;
  gap: 20px;
  width: var(--fluid-width);
}
```

Browser window showing a two-column layout for a device width of 450px. The page features two columns of content, each with an image and text.

HTML structure:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8">
    <title>Blog Demo</title>
  </head>
  <body>
    <div class="blogs">
      <div class="section-title">
        <h2>LIFESTYLE</h2>
      </div>
      <div class="blogs-center">
        <div class="blogs-center-1">
          <img alt="Cat image" data-bbox="418 591 458 684"/>
          <p>lifestyle</p>
          <p>一隻美國短毛貓</p>
          <p>Lorem ipsum dolor, sit</p>
        </div>
        <div class="blogs-center-2">
          <img alt="Landscape image" data-bbox="589 591 629 684"/>
          <p>LIFESTYLE</p>
          <p>九月份</p>
          <p>Lorem ipsum</p>
        </div>
      </div>
    </div>
  </body>
</html>
```

CSS structure:

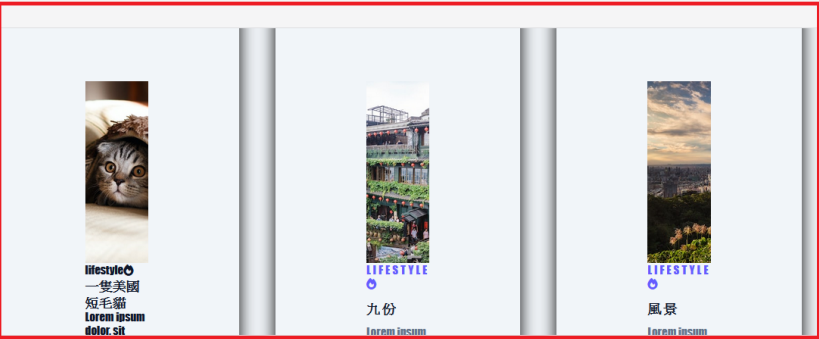
```
@media screen and (min-width: 450px) {
  .blogs-center {
    grid-template-columns: repeat(2, 1fr);
  }
}

.blogs-center {
  display: grid;
  grid-template-columns: 1fr;
  gap: 20px;
  width: var(--fluid-width);
  max-width: var(--max-width);
  margin: 0 auto;
}
```

Browser tabs: 新分頁, Document, 第18天:CSS-方框(上), CSS 邊框 border 框線, Document, Blog Demo

Address bar: 127.0.0.1:5500/1111-swed-1N-demo-id211410542/demo/w06\_42/w04\_42.html

Responsive toolbar: 適應性: 768 x 435, DPR: ..., 不限速, UA: 自訂 User Agent



Inspector (HTML):

```
<!DOCTYPE html>
<html lang="en">
<head>
</head>
<body>
<section class="blogs">
  <div class="section-title"></div>
  <div class="blogs-center">
    <article class="blog"></article>
    <article class="blog"></article>
    <article class="blog"></article>
    <article class="blog"></article>
  </div>
</body>
</html>
```

Inspector (CSS):

```
@media screen and (min-width: 768px) {
  .blogs-center {
    grid-template-columns: repeat(3,1fr);
  }
}
```

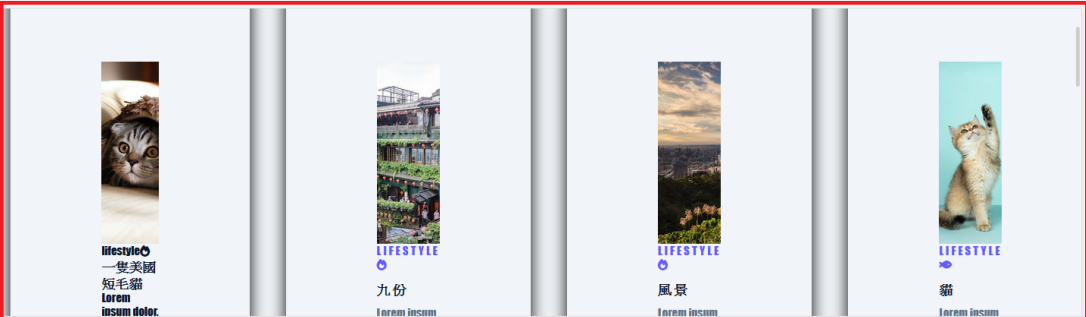
Inspector (Properties):

- box-sizing: border-box
- color: rgb(15, 23, 42)
- column-gap: 32px
- display: grid
- font-family: Impact, Haettenschweiler, "Arial"

Browser tabs: 新分頁, Document, 第18天:CSS-方框(上), CSS 邊框 border 框線, Document, Blog Demo

Address bar: 127.0.0.1:5500/1111-swed-1N-demo-id211410542/demo/w06\_42/w04\_42.html

Responsive toolbar: 適應性: 992 x 435, DPR: ..., 不限速, UA: 自訂 User Agent



Inspector (HTML):

```
<!DOCTYPE html>
<html lang="en">
<head>
</head>
<body>
<section class="blogs">
  <div class="section-title"></div>
  <div class="blogs-center">
    <article class="blog"></article>
    <article class="blog"></article>
    <article class="blog"></article>
    <article class="blog"></article>
  </div>
</body>
</html>
```

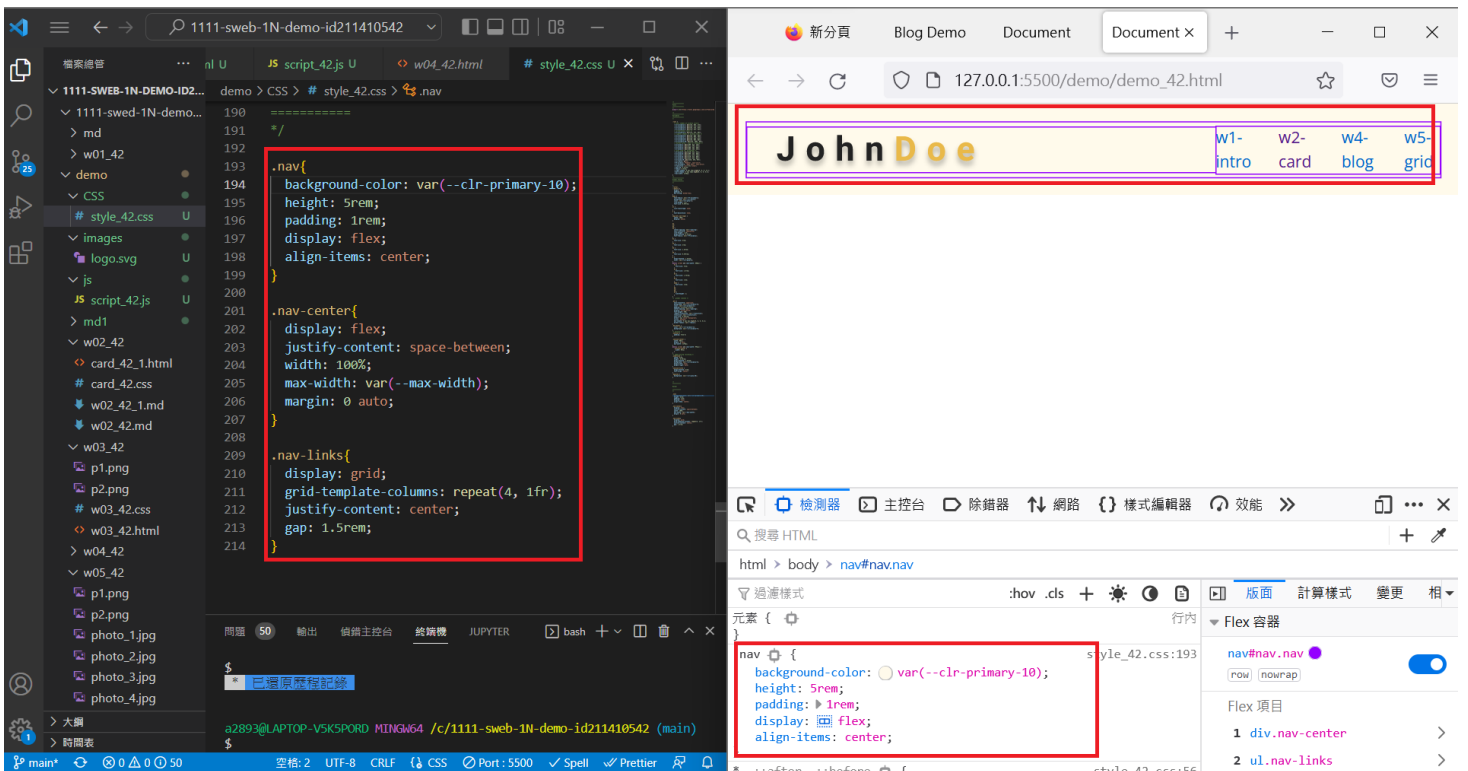
Inspector (CSS):

```
@media screen and (min-width: 992px) {
  .blogs-center {
    grid-template-columns: repeat(4,1fr);
  }
}
```

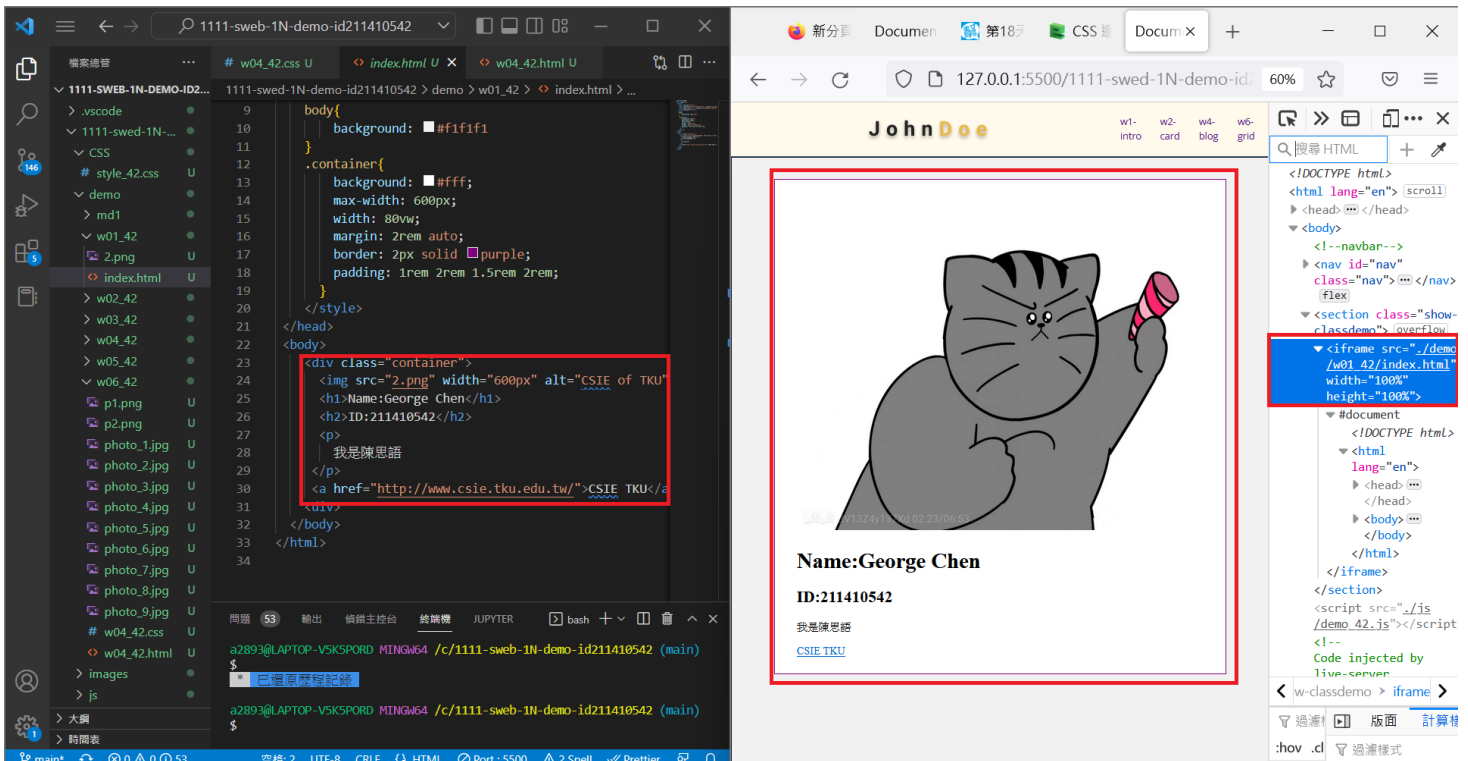
Inspector (Properties):

- box-sizing: border-box
- color: rgb(15, 23, 42)
- column-gap: 32px
- display: grid
- font-family: Impact, Haettenschweiler, "Arial"

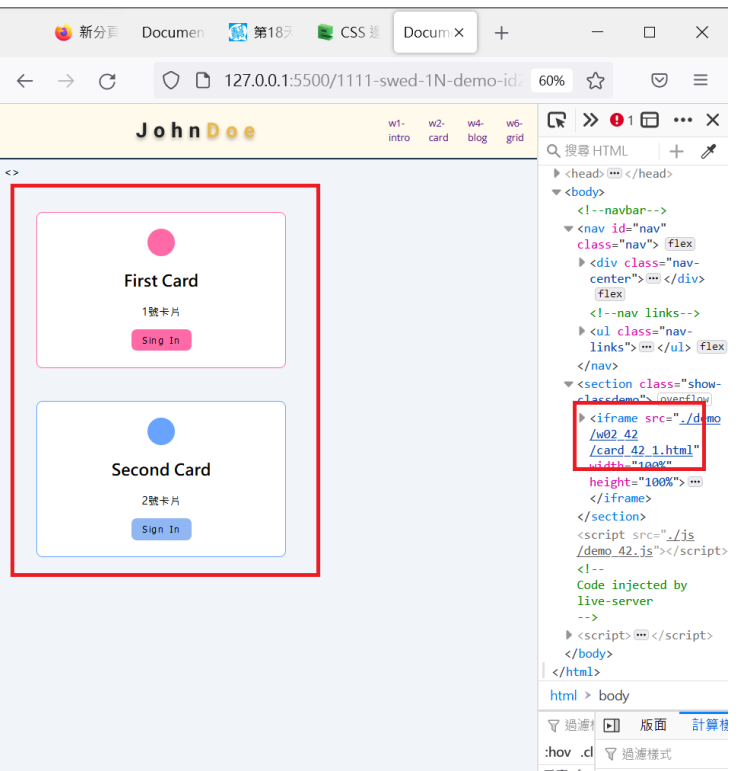
W06-P2: add navbar for demo links



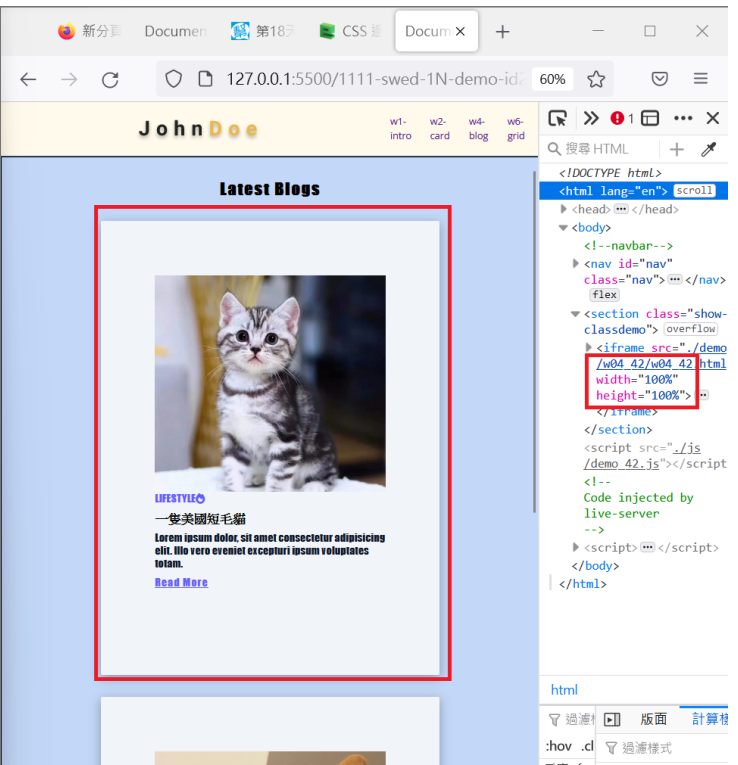
## W06-P3: run 4 classdemo one by one

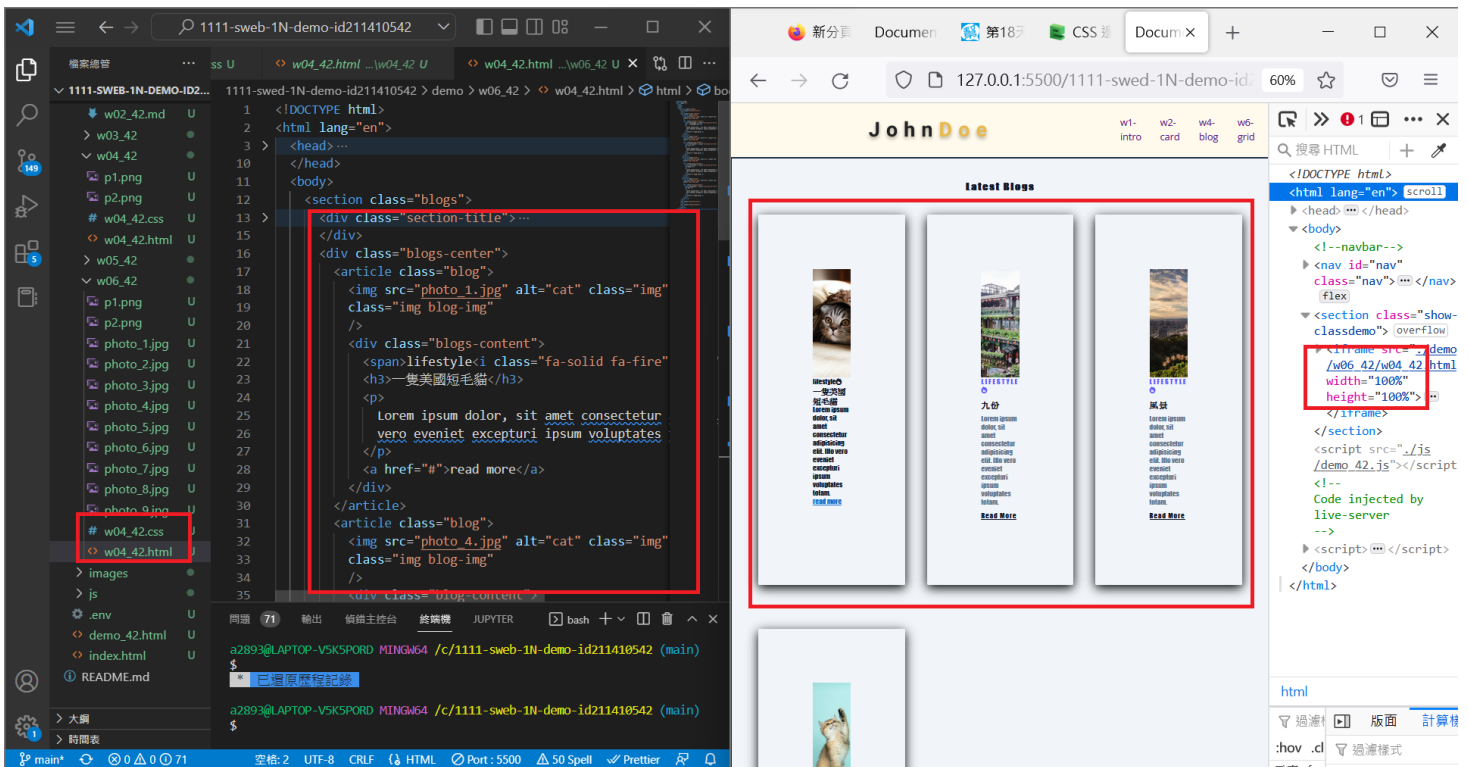


```
1111-swed-1N-demo-id211410542 demo > w02_42 > card_42_1.html > ...
# w04_42.css U
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <meta charset="UTF-8" />
5 <meta http-equiv="X-UA-Compatible" content="IE=edge" />
6 <meta name="viewport" content="width=device-width, initial-scale=1" />
7 <title>Card Demo</title>
8 <link rel="stylesheet" href="./card_42.css" />
9 </head>
10 <body>
11 <div class="card card-1">
12 <div class="icon"></div>
13 <h2>First Card</h2>
14 <p>1號卡片</p>
15 <button class="btn btn-1">Sing in</button>
16 </div>
17 <div class="card card-2">
18 <div class="icon"></div>
19 <h2>Second Card</h2>
20 <p>2號卡片</p>
21 <button class="btn btn-2">Sign in</button>
22 </div>
23 </body>
24 </html>
```



```
1111-swed-1N-demo-id211410542 demo > w04_42 > w04_42.html > ...
# w04_42.css U
13 <div class="section-title">
14 <h2>Latest Blogs</h2>
15 </div>
16 <div class="blogs-center">
17 <article class="blog">
18 
19 <div class="img blog-img">
20 </div>
21 <div class="blog-content">
22 <span>lifestyle</span>
23 <h3>一隻美國短毛貓</h3>
24 <p>
25 Lorem ipsum dolor, sit amet consectetur
26 vero eveniet excepturi ipsum voluptates
27 </p>
28 <a href="#">read more</a>
29 </div>
30 </div>
31 <div class="section-title">
32 <h2>Latest Blogs</h2>
33 </div>
34 <div class="blogs-center">
35 <article class="blog">
36 
37 <div class="img blog-img">
38 </div>
39 <div class="blog-content">
40 <span>lifestyle</span>
41 <h3>一隻狗</h3>
42 <p>
43 Lorem ipsum dolor, sit amet consectetur adipiscing
44 elit. Illo vero eveniet excepturi ipsum voluptates
45 totam.
46 </p>
47 <a href="#">read more</a>
48 </div>
49 </div>
```





## W06-logs: W4 all logs

```
a2893@LAPTOP-V5K5PORD MINGW64 /c/1111-sweb-1N-demo-id211410542 (main)
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-10-12"
2dd6176 George0113    Fri Oct 14 17:05:47 2022 +0800    1111
```

```
$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2022-10-12"
2dd6176 George0113    Fri Oct 14 17:05:47 2022 +0800    1111
```