

## My github repo

### w06-p1: Show nine photos

The screenshot shows a Mac desktop with two windows open. The left window is a code editor (VS Code) showing the file 'index.html'. The right window is a web browser (Safari) displaying a grid of nine blog posts. The code editor highlights a section of the HTML where nine blog posts are listed. The browser's developer tools are open, and a red box highlights the CSS rule for the '.blogs-center' class, which defines a grid layout with three columns and two rows.

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>Document</title>
    <link rel="stylesheet" href="style_47.css" />
  </head>
  <body>
    <section class="blogs">
      <div class="section-title">
        <h2>一起来認識交通工具吧!</h2>
      </div>
      <div class="blogs-center">
        <article class="blog">--</article>
        <article class="blog">--</article>
      </div>
      <div class="blog-content">
        <span>交通工具</span>
        <h3>郵輪</h3>
        <p>這是...</p>
        <a href="#">read more</a>
      </div>
    </section>
  </body>
</html>

```

```
a57a2f5 kellyyushin      Wed Oct 18 13:44:03 2023 +0800  ### w06-p1: Show
nine photos
```

### w06-p2: show responsive when breakpoint are <550px>=550px,>=800px

Screenshot showing the Visual Studio Code interface with the CSS file `style\_47.css` open. The code defines a grid layout for a blog section:

```

body {
    background-color: #beige;
    object-fit: contain;
    display: block;
}

.section-title h2 {
    text-align: center;
    text-transform: capitalize;
    margin: bottom 1.5rem;
    font-size: 1.5rem;
}

.blogs-center {
    display: grid;
    grid-template-columns: 1fr;
    gap: 2rem;
    padding: 0 2rem;
}

.blog {
    background-color: #white;
    padding: 1rem;
    border-radius: 20px;
    box-shadow: 0 5px 25px rgba(0,0,0,0.1);
}

.blog-content {
    padding: 0.5rem 0;
}

.blog-content span {
    text-transform: uppercase;
    letter-spacing: var(--letter-spacing);
    font-weight: 500;
    color: var(--primary);
}

.blog-content h3 {
    text-transform: capitalize;
    letter-spacing: var(--letter-spacing);
    font-size: 1.5rem;
}

.blog-content p {
    color: var(--grey);
    margin: bottom 0.5rem;
}

```

The browser window shows a responsive design for a mobile device (369x1420). It displays three cards: a submarine, a boat, and a ship, each with a title, a small image, a brief description, and a "Read More" link.

Screenshot showing the Visual Studio Code interface with the CSS file `style\_47.css` open. The code includes media queries for different screen widths:

```

.blog-content h3 {
    text-transform: capitalize;
    letter-spacing: var(--letter-spacing);
    font-size: 1.5rem;
}

.blog-content p {
    color: var(--grey);
    margin: bottom 0.5rem;
}

.blog-content a {
    text-transform: capitalize;
    color: var(--grey-dark);
    margin-bottom: 1.5rem;
}

@media screen and (min-width:550px) {
    .blogs-center {
        grid-template-columns: repeat(2,1fr);
    }
}

@media screen and (min-width:800px) {
    .blogs-center {
        grid-template-columns: repeat(3,1fr);
    }
}

```

The browser window shows a responsive design for a larger screen (550x1918). It displays six cards arranged in two columns (mobile view) or three columns (larger screens).

The screenshot shows a development setup with three main windows:

- Code Editor:** Displays the file `w06_47.css` containing CSS rules for a blog center section. It includes media queries for different screen widths, such as `@media screen and (min-width:800px)`, `@media screen and (min-width:550px)`, and `@media screen and (min-width:80px)`. The code uses grid-template-columns to define the layout.
- Browser Developer Tools:** Shows the DOM structure of the page. A red box highlights the `800x1918` window size in the top right corner of the browser's status bar. The tools also show the current styles applied to the `.blogs-center` element, including `grid-template-columns: repeat(3,1fr)`.
- Preview Window:** Shows a grid-based blog listing. The grid layout changes based on the screen width. At 800px, there are 3 columns. At 550px, there are 2 columns. At 80px, there is 1 column. Each blog item has a thumbnail, title, and a "Read More" button.

6a8589b kellyyushin    Wed Oct 18 14:16:50 2023 +0800    ### w06-p2: show responsive when breakpoint are <550px >=550px,>=800px

w06-p3 show responsive using minmax approach

Screenshot of a browser developer tools interface showing a responsive design preview. The page displays a grid of cards for different types of ships. A red box highlights the responsive settings at the top of the browser window.

The main content area shows a grid of cards with the following titles and descriptions:

- 潛水艇**: 這是一艘潛水艇，它不僅可以在海面上航行，還可以在水下航行！潛水艇有許多潛水艇一樣的功能。
- 貨櫃船**: 這是一艘貨櫃船，它能在海上航行，也能在海上運輸貨物。貨櫃船有許多貨櫃一樣的功能。
- 郵輪**: 這是一艘郵輪，它能在海上航行，也能在海上運輸人。郵輪有許多郵輪一樣的功能。
- 螺旋船**: 這是一艘螺旋船，它能在海上航行，也能在海上運輸人。螺旋船有許多螺旋船一樣的功能。
- 潛水艇**: 這是一艘潛水艇，它能在海上航行，也能在海上運輸人。潛水艇有許多潛水艇一樣的功能。
- 郵輪**: 這是一艘郵輪，它能在海上航行，也能在海上運輸人。郵輪有許多郵輪一樣的功能。
- 螺旋船**: 這是一艘螺旋船，它能在海上航行，也能在海上運輸人。螺旋船有許多螺旋船一樣的功能。
- 郵輪**: 這是一艘郵輪，它能在海上航行，也能在海上運輸人。郵輪有許多郵輪一樣的功能。

The developer tools sidebar on the left shows the file structure, and the bottom right shows the CSS styles for the .blogs-center2 class.

Screenshot of a browser developer tools interface showing a responsive design preview. The page displays a grid of cards for different types of ships. A red box highlights the responsive settings at the top of the browser window.

The main content area shows a grid of cards with the following titles and descriptions:

- 潛水艇**: 這是一艘潛水艇，它不僅可以在海面上航行，還可以在水下航行！潛水艇有許多潛水艇一樣的功能。
- 貨櫃船**: 這是一艘貨櫃船，它能在海上航行，也能在海上運輸貨物。貨櫃船有許多貨櫃一樣的功能。
- 郵輪**: 這是一艘郵輪，它能在海上航行，也能在海上運輸人。郵輪有許多郵輪一樣的功能。
- 螺旋船**: 這是一艘螺旋船，它能在海上航行，也能在海上運輸人。螺旋船有許多螺旋船一樣的功能。
- 潛水艇**: 這是一艘潛水艇，它能在海上航行，也能在海上運輸人。潛水艇有許多潛水艇一樣的功能。
- 郵輪**: 這是一艘郵輪，它能在海上航行，也能在海上運輸人。郵輪有許多郵輪一樣的功能。
- 螺旋船**: 這是一艘螺旋船，它能在海上航行，也能在海上運輸人。螺旋船有許多螺旋船一樣的功能。
- 郵輪**: 這是一艘郵輪，它能在海上航行，也能在海上運輸人。郵輪有許多郵輪一樣的功能。

The developer tools sidebar on the left shows the file structure, and the bottom right shows the CSS styles for the .blogs-center2 class.

Screenshot showing the development environment for a responsive web design project. The top half displays the code editor (VS Code) and browser developer tools (Chrome DevTools) for a file named 'index.html'.

The code editor shows a CSS file named 'style\_47.css' with the following relevant code:

```

# style_47.css M
...
.blogs-center2 {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(13rem, 1fr));
  gap: 2rem;
  padding: 0 2rem;
}
.blog {
  background-color: white;
  padding: 1rem;
  border-radius: 20px;
  box-shadow: 0 5px 25px 0;
}
...

```

The browser developer tools show the responsive design of the page. A red box highlights the 'Responsive' dropdown menu in the browser's header. The page content includes several cards with illustrations and text, such as '潛水艇' (Submarine), '貨櫃船' (Container Ship), and '郵輪' (Cruise Ship). The developer tools also show the CSS for the 'blogs-center2' class:

```

.blogs-center2 {
  display: grid;
  grid-template-columns: repeat(auto-fit, minmax(13rem, 1fr));
  gap: 2rem;
  padding: 0 2rem;
}
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

```

The bottom half of the screenshot shows another instance of the same setup, likely a different view or a duplicate tab. The code editor and developer tools are identical to the top one.

0db679b kellyyushin    Wed Oct 18 14:44:32 2023 +0800    ### w06-p3 show responsive using minmax approach

w06-p4 show responsive when breakpoint are >=992px,>=1200px,>=1400px

Two screenshots of a code editor and browser developer tools showing responsive design for a grid layout.

**Code Editor Screenshot:**

- Left pane: File tree showing files like `# style\_47.css`, `w06\_47.md`, and various image files.
- Right pane: Code editor with CSS media queries for a grid layout. A red box highlights the section for `@media screen and (min-width: 992px)` which defines a 4-column grid.

```


```

# style_47.css M w06_47.md M [下午2:31]
demo > md > w06_47_blog > # style_47.css { @media screen and (min-width:1400px) {
82
83   @media screen and (min-width:550px) {
84     .blogs-center{
85       grid-template-columns:repeat(2,1fr)
86     }
87   }
88   @media screen and (min-width:800px) {
89     .blogs-center{
90       grid-template-columns:repeat(3,1fr)
91     }
92   }
93   @media screen and (min-width:992px) {
94     .blogs-center{
95       grid-template-columns:repeat(4,1fr)
96     }
97   }
98   @media screen and (min-width:1200px) {
99     .blogs-center{
100       grid-template-columns:repeat(5,1fr)
101     }
102   }
103   @media screen and (min-width:1400px) {
104     .blogs-center{
105       grid-template-columns:repeat(6,1fr)
106     }
107   }
}

```


```

**Browser Developer Tools Screenshot (Top):**

- Left pane: Browser developer tools showing the responsive grid layout at 992px width.
- Right pane: HTML structure and styles panel showing the grid columns and their corresponding CSS rules.

**Browser Developer Tools Screenshot (Bottom):**

- Left pane: Browser developer tools showing the responsive grid layout at 1200px width.
- Right pane: HTML structure and styles panel showing the grid columns and their corresponding CSS rules.

The screenshot shows a development setup with multiple windows:

- Code Editor:** Shows `w06_47.css` with media queries for different screen widths, specifically targeting `@media screen and (min-width: 1400px)`.
- Browser Dev Tools:** An open browser window displays a grid-based blog layout. A red box highlights the grid structure, and another red box highlights the responsive grid columns in the browser's element inspector.
- Terminal:** Shows git log output for commits related to responsive design, including `w06-p4`, `w06-p3`, `w06-p2`, and `w06-p1`.

```
ce7ef46 kellyyushin      Wed Oct 18 14:59:31 2023 +0800  ### w06-p4 show
responsive when breakpoint are >=992px,>=1200px,>=1400px
```

## w06-p5: w6 git logs

The GitHub commit history for the repository `kelly20011011/1121-web-409730347` shows the following commits:

- `5a1c91d` (1 minute ago) **## w06-p5: w6 git logs**
- `ce7ef46` (2 minutes ago) **## w06-p4 show responsive when breakpoint are >=992px,>=1200px,>=1400px**
- `0db679b` (17 minutes ago) **## w06-p3 show responsive using minmax approach**
- `6a8589b` (45 minutes ago) **## w06-p2: show responsive when breakpoint are <550px >=550px,>=800px**
- `a57a2f5` (1 hour ago) **## w06-p1: Show nine photos**

```
5a1c91d kellyyushin      Wed Oct 18 15:01:20 2023 +0800  ### w06-p5: w6 git
logs
ce7ef46 kellyyushin      Wed Oct 18 14:59:31 2023 +0800  ### w06-p4 show
responsive when breakpoint are >=992px,>=1200px,>=1400px
0db679b kellyyushin      Wed Oct 18 14:44:32 2023 +0800  ### w06-p3 show
responsive using minmax approach
6a8589b kellyyushin      Wed Oct 18 14:16:50 2023 +0800  ### w06-p2: show
responsive when breakpoint are <550px >=550px,>=800px
```

a57a2f5 kellyyushin      Wed Oct 18 13:44:03 2023 +0800    ### w06-p1: Show  
nine photos