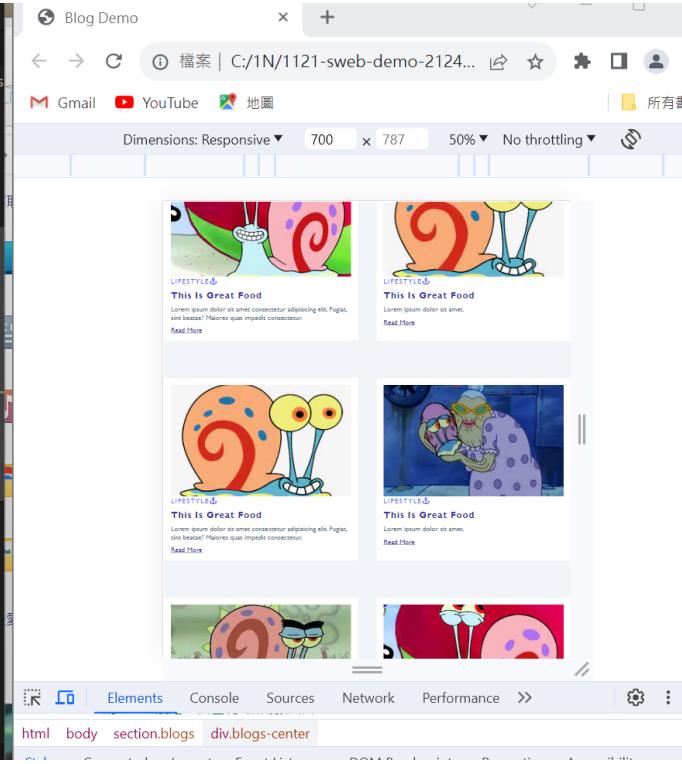


[my github repo URL('https://github.com/haowei212410061/1121-sweb-demo-212410061')]

"w05-p1: show 6 photo in css grid"



The screenshot shows a browser window titled "Blog Demo" displaying a responsive CSS grid layout. The grid consists of 6 items arranged in two rows of three. Each item is a card with a thumbnail image, a title ("This Is Great Food"), a short description, and a "Read More" link. The browser's developer tools are open, showing the "Elements" tab selected. The code editor on the left shows the HTML structure:

```
> demo > w04_61_blog copy > index.html > html > body > section.blogs > div.blogs
15 >     <div class="section-title"> ...
18 >         </div>
19 >         <!--用<div>設定一個區塊 給兩張圖片 -->
21 >         <div class="blogs-center">
22 >             <!-- 用<article>分別將圖片獨立出來 -->
24 >             <article class="blog">...
26 >             </article>
27 >             <article class="blog">...
28 >             </article>
29 >             <article class="blog">...
30 >             </article>
32 >             <article class="blog">...
33 >             </article>
34 >             <article class="blog">...
35 >             </article>
37 >         </div>
38 >     </div>
39 >     <i class="fa-solid fa-anchor"></i>
40 >     <i class="fa-solid fa-bicycle"></i>
41 > </body>
42 > </html>
```

```
eef3c8b HAOWEI\haowe    Thu Oct 12 18:57:24 2023 +0800  w05-p1: show 6 photo in
css grid
```

"w05-p2: use RWD breakpoints to show blogs"

style_61.css M

```

1212410061 > demo > w04_61_blog copy > # style_61.css > {} @media screen and (min-width: 400px) {
  .blogs-center {
    grid-template-columns: repeat(1,1fr);
  }
}

@media screen and (min-width: 800px) {
  .blogs-center {
    grid-template-columns: repeat(2,1fr);
  }
}
/* 在一個解析度下 */

```

Blog Demo 檔案 | C:/IN/1121-sweb-demo-212410061/demo/w04_6... Elements Console Dimensions: Responsive 400 x 353 100% Latest Blogs Using Breakpoint

style_61.css M

```

12410061 > demo > w04_61_blog copy > # style_61.css > {} @media screen and (min-width: 400px) {
  .blogs-center {
    grid-template-columns: repeat(1,1fr);
  }
}

@media screen and (min-width: 800px) {
  .blogs-center {
    grid-template-columns: repeat(2,1fr);
  }
}

```

Blog Demo 檔案 | C:/IN/1121-sweb-demo-212410061/demo/w04_6... Elements Console Dimensions: Responsive 800 x 353 51% Latest Blogs Using Breakpoint

style_61.css M

```

12410061 > demo > w04_61_blog copy > # style_61.css > {} @media screen and (min-width: 400px) {
  .blogs-center {
    grid-template-columns: repeat(1,1fr);
  }
}

@media screen and (min-width: 800px) {
  .blogs-center {
    grid-template-columns: repeat(2,1fr);
  }
}

@media screen and (min-width: 1200px) {
  .blogs-center {
    grid-template-columns: repeat(3,1fr);
  }
}

```

Blog Demo 檔案 | C:/IN/1121-sweb-demo-212410061/demo/w04_6... Elements Console Dimensions: Responsive 1200 x 353 34% Latest Blogs Using Breakpoint

Two screenshots of a browser developer tools interface showing CSS grid layout examples.

Screenshot 1 (Left): Shows a CSS file named style_61.css with media queries for screen widths of 1600px, 2000px, 2400px, and 2800px. The .blogs-center class uses the grid-template-columns property with values like repeat(3,1fr) or repeat(6,1fr). The browser window dimensions are set to 1600x353 at 25% zoom. The page content displays a grid of six cartoon snail images.

```

style_61.css M
...
@-web Demo
...
<!- 用<div>設定一個區塊 給兩張圖片 -->
... <div class="blogs-center" style="grid: none;">
    <!-- <article>分別將圖片獨立出來 -->
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
</div>
</section>
<i class="fa-solid fa-anchor">...</i>
<i class="fa-solid fa-bicycle">...</i>

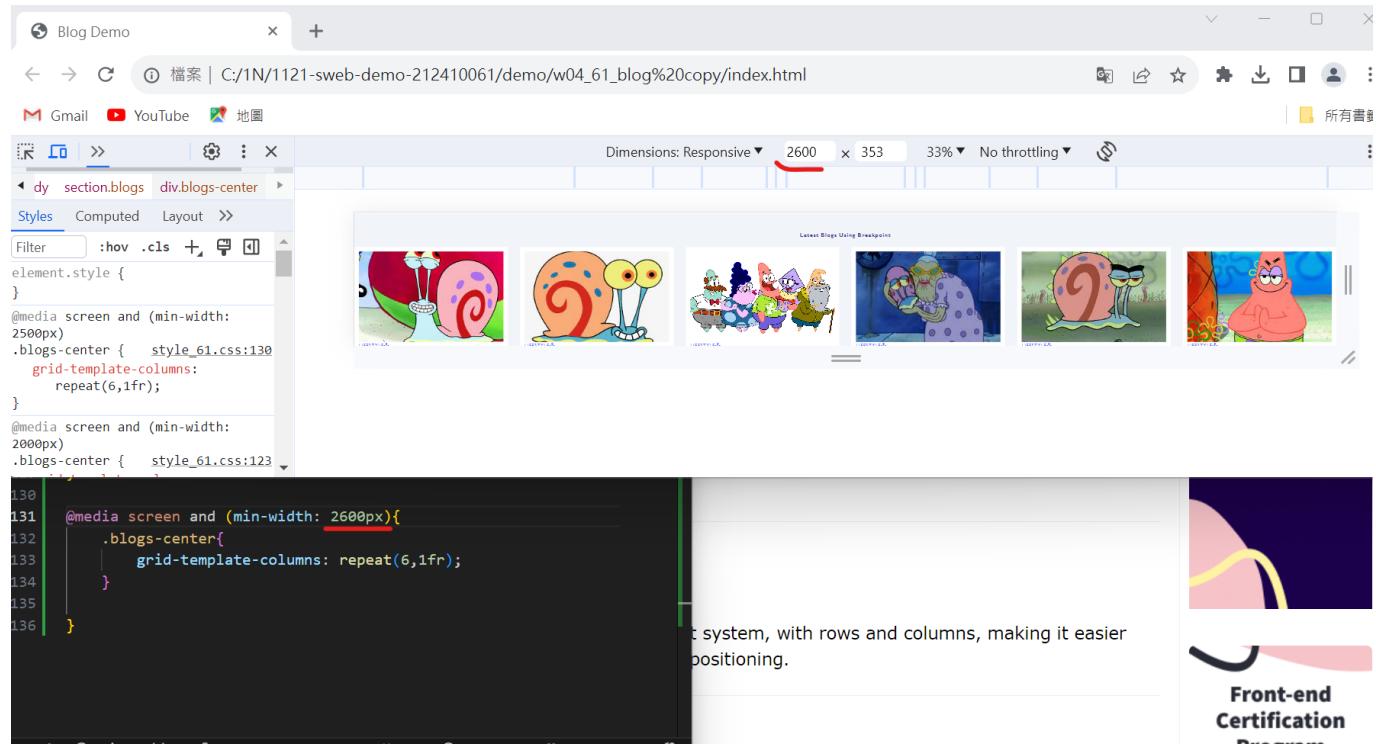
```

Screenshot 2 (Right): Shows a CSS file named style_61.css with media queries for screen widths of 2000px, 2400px, and 2800px. The .blogs-center class uses the grid-template-columns property with values like repeat(5,1fr) or repeat(6,1fr). The browser window dimensions are set to 2000x353 at 20% zoom. The page content displays a grid of six cartoon snail images.

```

style_61.css M
...
@-web Demo
...
<!- 用<div>設定一個區塊 給兩張圖片 -->
... <div class="blogs-center" style="grid: none;">
    <!-- <article>分別將圖片獨立出來 -->
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
    <article class="blog">...</article>
</div>
</section>
<i class="fa-solid fa-anchor">...</i>
<i class="fa-solid fa-bicycle">...</i>

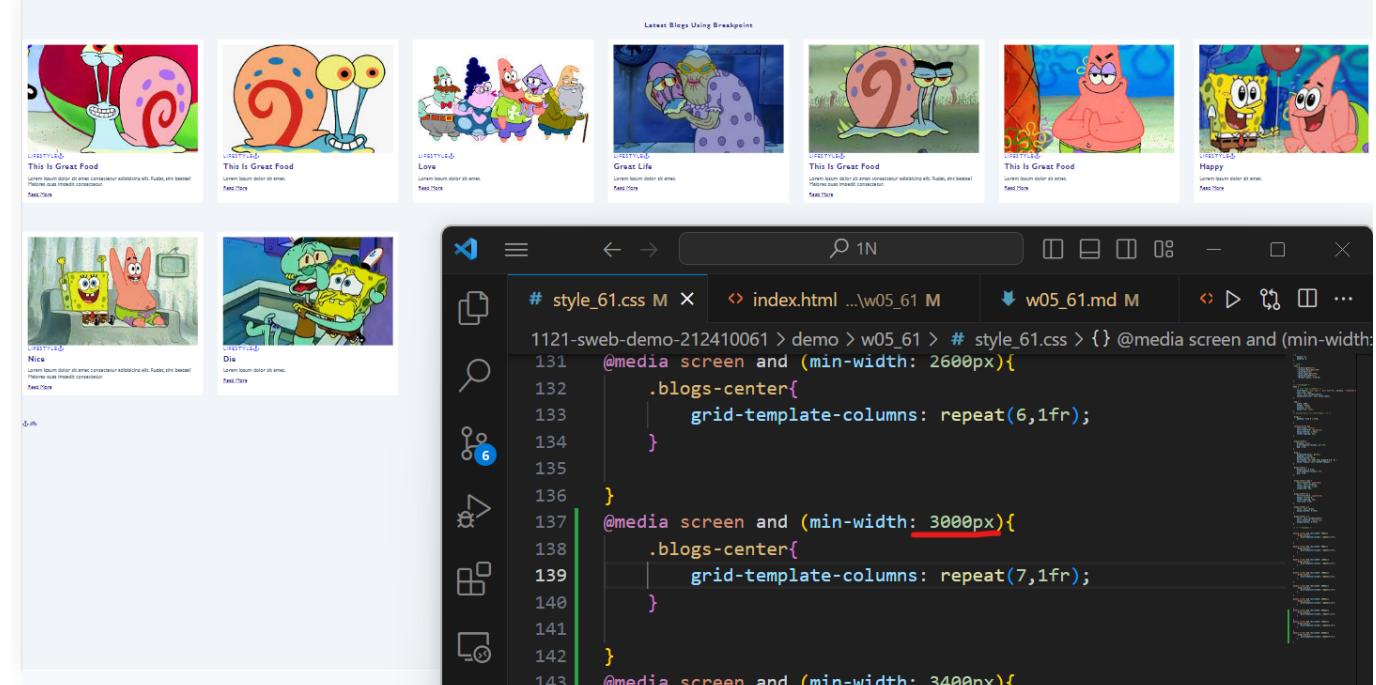
```



The screenshot shows a browser window with developer tools open, specifically the responsive design mode. The title bar says "Blog Demo". The address bar shows the URL "C:/1N/1121-sweb-demo-212410061/demo/w04_61_blog%20copy/index.html". The developer tools header shows "Dimensions: Responsive" with a width of 2600px, a height of 353px, and a zoom level of 33%. A red box highlights the 2600px dimension. Below the header, there's a sidebar with styles, computed, and layout tabs, and a code editor showing CSS media queries for .blogs-center. The main content area displays a grid of six images from SpongeBob SquarePants, each with a caption like "Latest Blogs Using Breakpoint" and "Great Food". To the right, there's a sidebar with a cartoon character and the text "Front-end Certification".



The screenshot shows the responsive design mode again, but this time at a width of 3000px. The red box is now highlighting the 3000px dimension. The main content area now displays a grid of eight images from SpongeBob SquarePants, each with a caption like "Latest Blogs Using Breakpoint" and "Great Food".



The screenshot shows a code editor with the file "# style_61.css M" open. The code contains three media query sections for different widths: 2600px, 3000px, and 3400px. Each section sets a grid-template-columns property for ".blogs-center" to repeat a certain number of columns based on the screen width.

```
# style_61.css M X index.html ...\\w05_61 M w05_61.md M
1121-sweb-demo-212410061 > demo > w05_61 > # style_61.css > {} @media screen and (min-width: 2600px){
131   .blogs-center{
132     grid-template-columns: repeat(6,1fr);
133   }
134 }
135 }
136 }
137 @media screen and (min-width: 3000px){
138   .blogs-center{
139     grid-template-columns: repeat(7,1fr);
140   }
141 }
142 }
143 @media screen and (min-width: 3400px){
```

Dimensions: Responsive ▾ 3400 × 1643 29% ▾ No throttling ▾ ⚙

Latest Blogs Using Breakpoint

```
# style_61.css M index.html ...\\w05_61 M w05_61.md M
1121-sweb-demo-212410061 > demo > w05_61 > # style_61.css > {} @media screen and (min-width: 3400px) {
142 }
143   .blogs-center{
144     grid-template-columns: repeat(8,1fr);
145   }
146 }
147 }
148 }
149 @media screen and (min-width: 3800px){
150   .blogs-center{
151     grid-template-columns: repeat(9,1fr);
152   }
153 }
```

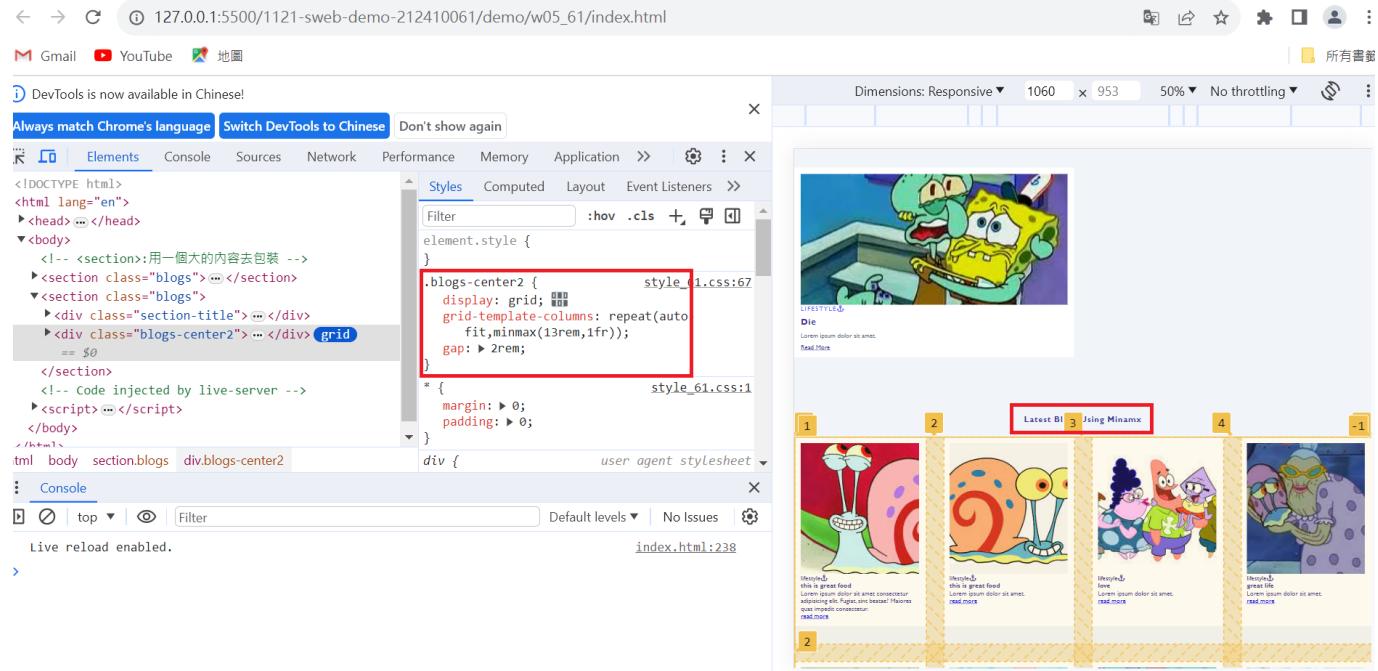
Dimensions: Responsive ▾ 3800 × 1833 26% ▾ No throttling ▾ ⚙

Latest Blogs Using Breakpoints

```
# style_61.css M index.html ...\\w05_61 M w05_61.md M
1121-sweb-demo-212410061 > demo > w05_61 > # style_61.css > {} @media screen and (min-width: 3800px) {
146 }
147 }
148 }
149 @media screen and (min-width: 3800px){
150   .blogs-center{
151     grid-template-columns: repeat(9,1fr);
152   }
153 }
```

''' e770524 HAOWEI\haowe Thu Oct 12 19:55:06 2023 +0800 w05-p2: use RWD breakpoints to show blogs '''

"w05-p3: use RWD minmax method show 9 blogs"



The screenshot shows the Chrome DevTools interface. The left sidebar displays the DOM tree with sections like 'Elements', 'Console', 'Sources', 'Network', 'Performance', 'Memory', and 'Application'. The 'Styles' tab is selected in the top bar. A red box highlights the following CSS code from the 'style_61.css' file:

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

The right side of the DevTools shows the page content, which features a grid of nine blog cards. The third card in the second row is highlighted with a red box and labeled 'Latest BI'. The cards contain various cartoonish illustrations and placeholder text.

"" cd6f811 HAOWEI\haowe Thu Oct 12 20:54:34 2023 +0800 w05-p3: use RWD minmax method show 9 blogs

'''