

My Github URL

w06-p1: W06-P1: Create a blog, using html and css as specified

The screenshot shows a browser developer tools window with three tabs: index.html, style_75.css, and style_75.css. The index.html tab contains the HTML structure of a blog post. The style_75.css tab contains the CSS styles. The preview pane shows the final output of the blog post, featuring a background image of coffee cups and a title "Seven Reasons Why Coffee Is Awesome".

```

index.html
<html lang="en">
</head>
<body>
  <section class="blogs">
    <div class="section-title">
      <h2>letes blogs using breakpoints</h2>
    </div>
    <div class="blogs-content">
      <article class="blog">
        
        <div class="blogs-content">
          <span> linestyle
          <i class="fa-solid fa-mug-hot"></i></span>
          <h3>seven reasons why coffee is awesome</h3>
          <p>...</p>
          <a href="#">read more</a>
        </div>
      </article>
    </div>
  </section>
</body>
</html>

style_75.css
.blogs .section-title h2 {
  text-transform: capitalize;
  text-align: center;
  margin-bottom: 1.2rem;
  font-size: 1.5rem;
  letter-spacing: 1px;
}

.blogs-center {
  display: grid;
  grid-template-columns: 1fr;
}

.blog {
  background-color: white;
  padding: 1rem;
  border-radius: var(--border-radius);
}

.blog img {
  width: 100%;
  height: 15rem;
  object-fit: cover;
}

.blogs-content span {
  text-transform: uppercase;
  color: var(--primary);
  letter-spacing: 1.5px;
}

.blogs-content h3 {
  text-transform: capitalize;
  font-size: 1rem;
  margin: 0.5rem 0;
  letter-spacing: 1px;
}

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

.blogs-content a {
  text-transform: capitalize;
  color: var(--grey-dark);
}


```

2f633e7 xiayu Sat Oct 19 01:49:28 2024 +0800 W06-P1: Create a blog, using html and css as specified

W06-P2: Show 2 blogs in a row with media query min-width: 550px

The screenshot shows a developer's workflow with two main windows: a code editor and a browser preview.

Code Editor (Left):

- File: index.html (M)
- File: style_75.css (M)

index.html Content:

```
<html lang="en">
  <head>
    <title>Blog_75 Demo</title>
  </head>
  <body>
    <section class="blogs">
      <div class="section-title">
        <h2>Let's blogs using breakpoints!</h2>
      </div>
      <div class="blogs-center">
        <article class="blog">...</article>
        <article class="blog">...</article>
        <article class="blog">...</article>
      </div>
    </section>
  </body>
</html>
```

style_75.css Content:

```
.blogs-content h3 {
  letter-spacing: 1px;
}

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

.blogs-content a {
  text-transform: capitalize;
  color: var(--grey-dark);
  letter-spacing: 1px;
}

@media screen and (min-width:500px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr;
  }
}
```

Browser Preview (Right):

The browser shows a grid layout with two columns. Each column contains a blog post card.

- Card 1 (Left Column):**
 - Image: Two cups of coffee with latte art.
 - Category: LIFESTYLE
 - Title: Seven Reasons Why Coffee Is Awesome
 - Text: Placeholder text (Lorem ipsum dolor sit amet consectetur adipiscing elit. Sunt, beatat, Quidem, vitae distinctio eius officis eum facere repudiandae accusantium error, laboriosam corrupti natus? A, quo!)
 - Buttons: Read More (with a small number -3)
- Card 2 (Right Column):**
 - Image: A bridge at night with lights reflecting in the water.
 - Category: LIFESTYLE
 - Title: Seven Reasons Why Coffee Is Awesome
 - Text: Placeholder text (Lorem ipsum dolor sit amet consectetur adipiscing elit. Sunt, beatat, Quidem, vitae distinctio eius officis eum facere repudiandae accusantium error, laboriosam corrupti natus? A, quo!)
 - Buttons: Read More (with a small number -2)

Element Inspector (Bottom):

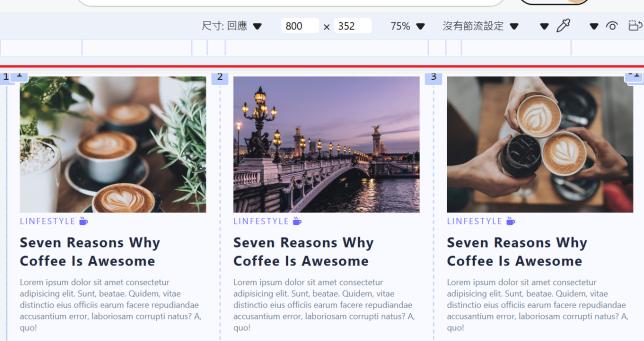
- Elements tree:
 - <!DOCTYPE html>
 - <html lang="en"> (scroll)
 - <head> ... </head>
 - <body>
 - <section class="blogs">
 - <div class="section-title">...
 - <div class="blogs-center" style="grid-template-columns: 1fr 1fr;"> (grid = \$0)
 - <article class="blog">...
 -
- Style panel:

```
element.style { }
```

```
@media screen and (min-width: 500px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr;
  }
}
```

7eb6ceb xiayu Sat Oct 19 02:31:45 2024 +0800 Show 2 blogs in a row with media query min-width: 550px

W06-P3: Show 3 blogs in a row with media query min-width: 800px



The screenshot shows a browser displaying a website with three blog cards. Each card features a photograph of a coffee cup with latte art and a bridge at night. The cards are titled "Seven Reasons Why Coffee Is Awesome". Below each title is a short snippet of placeholder text.

On the left, there is a code editor window showing the HTML and CSS code for the website. The HTML file contains a section with three articles, each with a class of "blog". The CSS file contains media queries for screens up to 800px wide, defining grid-template-columns for the ".blogs-center" container.

```
<!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>
      </div>
    </section>
  </body>
</html>
```

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

.blogs-content a {
  text-transform: capitalize;
  color: var(--grey-dark);
  letter-spacing: 1px;
}

@media screen and (min-width:500px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr;
  }
}

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

3aace6e xiayu Sat Oct 19 03:03:10 2024 +0800 Show 3 blogs in a row with media query min-width: 800px

W06-P4: Show 4~6 blogs in a row with media query. You need to determine the min-width for each.

=> 4 blogs in a row

The screenshot shows a browser window displaying a web page with four blog posts arranged in a horizontal row. Each blog post is contained within a red-bordered box and features a small number (1, 2, 3, or 4) in its top-left corner. The posts are labeled "LIFESTYLE" and all have the same content: "Seven Reasons Why Coffee Is Awesome". Above the browser window, there are two code editors. The left editor shows the HTML file "index.html" with several article elements highlighted by a red box. The right editor shows the CSS file "style_75.css" with three media query rules for ".blogs-center" highlighted by purple boxes. The first rule applies to a screen width of 800px, the second to 1100px, and the third to 1100px. The browser's developer tools panel is visible, showing the element tree and styles for the selected ".blogs-center" element.

```

index.html M
<html lang="en">
  <body>
    <section>
      <div class="blogs-center">
        <article class="blog">...</article>
        <article class="blog">...</article>
        <article class="blog">...</article>
        <article class="blog">...</article>
      </div>
    </section>
  </body>
</html>

style_75.css M
@media screen and (min-width: 800px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr;
  }
}

@media screen and (min-width: 1100px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr 1fr;
  }
}

@media screen and (min-width: 1100px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr 1fr;
  }
}

```

=> 5 blogs in a row

The screenshot shows a browser window with developer tools open. The left pane displays the HTML and CSS code for a blog grid. The right pane shows the browser's rendering of the grid with 6 items per row. A red circle highlights the '1400' pixel width value in the browser's status bar.

```

index.html M ...
style.75.css M ...
demo > w06_blog_75 > index.html > html > style.75.css > {} @media screen and (min-width:1400px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr 1fr 1fr 1fr;
  }
}

@media screen and (min-width:1100px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr 1fr;
  }
}

@media screen and (min-width:1400px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr 1fr 1fr 1fr;
  }
}

```

=> 6 blogs in a row

The screenshot shows a browser window with developer tools open. The left pane displays the HTML and CSS code for a blog grid. The right pane shows the browser's rendering of the grid with 7 items per row. A red circle highlights the '1700' pixel width value in the browser's status bar.

```

index.html M ...
style.75.css M ...
demo > w06_blog_75 > index.html > ...
  <html lang="en">
    <body>
      <section class="blogs">
        <div class="blogs-center">
          <article class="blog"> ...
          <article class="blog"> ...
        </div>
      </section>
    </body>
  </html>

```

```

@media screen and (min-width:1700px) {
  .blogs-center {
    grid-template-columns: 1fr 1fr 1fr 1fr 1fr 1fr 1fr;
  }
}

```

b2c085d xiayu Sat Oct 19 03:42:18 2024 +0800 Show 4~6 blogs in a row with media query. You need to determine the min-width for each.

The screenshot shows a GitHub repository page for 'xiayu1117 / 1131-sweb-demo-75'. The top navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. A search bar and various icons are also present. The main section is titled 'Commits' and shows a dropdown for the branch 'main'. Below this, a list of commits for 'Oct 19 - Oct 19' is displayed. A purple box highlights the commits from Oct 19, 2024:

- Show 4~6 blogs in a row with media query. You need to determine the min-width for each.
b2c085d · xiayu1117 committed 4 minutes ago
- Show 3 blogs in a row with media query min-width: 800px
3aace6e · xiayu1117 committed 44 minutes ago
- Show 2 blogs in a row with media query min-width: 550px
7eb6ceb · xiayu1117 committed 1 hour ago
- W06-P1: Create a blog, using html and css as specified
2f633e7 · xiayu1117 committed 2 hours ago

```
baa0e72 xiayu  Sat Oct 19 03:49:56 2024 +0800 W06-P3: git logs of W6
```