

W06-P1: Create a blog, using HTML and CSS as specified

The screenshot shows a code editor with two tabs: `index.html` and `style_14.css`. The `index.html` file contains a single blog post with a title, subtitle, and a paragraph of text. The `style_14.css` file contains CSS rules for styling the blog post, including a grid layout for the content area. The browser preview on the right shows a single blog post with a grid layout.

```

index.html
2 <img>
3 <div>
4   <span> lifestyle <i>
5     <h3> Seven Reasons Why
6       <p> Lorem, ipsum dolor sit amet, repreenderit eveniet incidunt nulla quo? </p>
7       <a href="#">Read More </a>
8 </div>
9 </div>
10 </div>
11 </div>
12 </div>
13 </div>
14 <div class="blogs">
15   <div class="section-title">
16     <h2>Latest Blog using Breakpoints</h2>
17   <div>
18     <article class="blog">
19       
20       <div class="blog-content">
21         <span> lifestyle <i>
22           <h3> Seven Reasons Why
23             <p> Lorem, ipsum dolor sit amet, repreenderit eveniet incidunt nulla quo? </p>
24             <a href="#">Read More </a>
25           </h3>
26         </span>
27       </div>
28     </article>
29   </div>
30 </div>
31 </div>
32 </div>
33 </div>
34 </div>
35 </div>
36 </div>

style_14.css
1 *{
2   margin: 0;
3   padding: 0;
4   box-sizing: border-box;
5 }
6 :root{
7   --primary-color: #4CAF50;
8   --primary-dark: #455A64;
9   --grey: #64748B;
10  --grey-dark: #0F0F17;
11  --border-radius: 0.2rem;
12  --font-size: 1.2rem;
13  --font-family: 'Lucida Sans', sans-serif;
14  --letter-spacing: 1.5px;
15  body{
16    font-family: 'Lucida Sans', sans-serif;
17    font-size: 10px;
18    background-color: var(--white);
19  }
20 /*blogs*/
21 .blogs{
22   padding: 2rem 1.5rem;
23 }
24 .blog{
25   padding: 2rem;
26   background-color: var(--white);
27   border-radius: var(--border-radius);
28   border: 1px solid var(--grey);
29   margin-bottom: 1.5rem;
30 }
31 .blog img{
32   width: 100%;
33   height: auto;
34 }
35 .blog-content{
36   margin-top: 0.5rem;
37   padding: 0 1.5rem;
38   color: var(--primary);
39   --primary-dark: #455A64;
40   --grey: #64748B;
41   --grey-dark: #0F0F17;
42   --border-radius: 0.2rem;
43   --font-size: 1.2rem;
44   --font-family: 'Lucida Sans', sans-serif;
45   --letter-spacing: 1.5px;
46 }
47 .blog-content span{
48   text-transform: uppercase;
49   color: var(--primary);
50   --primary-dark: #455A64;
51   --grey: #64748B;
52   --grey-dark: #0F0F17;
53   --border-radius: 0.2rem;
54 }
55 .blog-content h3{
56   font-size: 1.2rem;
57   margin: 0.5rem 0;
58   letter-spacing: 1px;
59 }
60 .blog-content p{
61   color: var(--grey);
62   margin-bottom: 1rem;
63 }
64 .blog-content a{
65   color: var(--grey-dark);
66   text-transform: capitalize;
67   letter-spacing: 1px;
68   font-size: 1rem;
69 }
70 .blog-content i{
71   color: var(--grey-dark);
72   font-size: 1.2rem;
73 }
74 .blog-content .img{
75   width: 100px;
76   height: auto;
77 }
78 .blog-content .img{
79   width: 100px;
80   height: auto;
81 }
82 .blog-content .img{
83   width: 100px;
84   height: auto;
85 }
86 @media screen and (min-width: 550px){
87   .blogs-center{
88     grid-template-columns: 1fr 1fr;
89   }
90 }
91 @media screen and (min-width: 800px){
92   .blogs-center{
93     grid-template-columns: 1fr 1fr 1fr;
94   }
95 }
96 }
97 
```

```
64dbdb1 zero2005x Thu Oct 17 20:03:04 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 code editor with two tabs: `index.html` and `style_14.css`. The `index.html` file contains two blog posts. The `style_14.css` file contains CSS rules for styling the blog posts, including a grid layout for the content area. The browser preview on the right shows two blog posts in a row, each with a grid layout.

```

index.html
2 <div>
3   <div>
4     <span> lifestyle <i>
5       <h3> Seven Reasons Why Coffee Is Awesome</h3>
6         <p> Lorem, ipsum dolor sit amet, repreenderit eveniet incidunt nulla quo? </p>
7         <a href="#">Read More </a>
8       </span>
9     </div>
10 </div>
11 </div>
12 </div>
13 </div>
14 <div class="blogs">
15   <div class="section-title">
16     <h2>Latest Blog using Breakpoints</h2>
17   <div>
18     <article class="blog">
19       
20       <div class="blog-content">
21         <span> lifestyle <i>
22           <h3> Seven Reasons Why
23             <p> Lorem, ipsum dolor sit amet, repreenderit eveniet incidunt nulla quo? </p>
24             <a href="#">Read More </a>
25           </h3>
26         </span>
27       </div>
28     </article>
29   </div>
30 </div>
31 </div>
32 </div>
33 </div>
34 </div>

style_14.css
1 *{
2   margin: 0;
3   padding: 0;
4   box-sizing: border-box;
5 }
6 :root{
7   --primary-color: #4CAF50;
8   --primary-dark: #455A64;
9   --grey: #64748B;
10  --grey-dark: #0F0F17;
11  --border-radius: 0.2rem;
12  --font-size: 1.2rem;
13  --font-family: 'Lucida Sans', sans-serif;
14  --letter-spacing: 1.5px;
15  body{
16    font-family: 'Lucida Sans', sans-serif;
17    font-size: 10px;
18    background-color: var(--white);
19  }
20 /*blogs*/
21 .blogs{
22   padding: 2rem 1.5rem;
23 }
24 .blog{
25   padding: 2rem;
26   background-color: var(--white);
27   border-radius: var(--border-radius);
28   border: 1px solid var(--grey);
29   margin-bottom: 1.5rem;
30 }
31 .blog img{
32   width: 100%;
33   height: auto;
34 }
35 .blog-content{
36   margin-top: 0.5rem;
37   padding: 0 1.5rem;
38   color: var(--primary);
39   --primary-dark: #455A64;
40   --grey: #64748B;
41   --grey-dark: #0F0F17;
42   --border-radius: 0.2rem;
43   --font-size: 1.2rem;
44   --font-family: 'Lucida Sans', sans-serif;
45   --letter-spacing: 1.5px;
46 }
47 .blog-content span{
48   text-transform: uppercase;
49   color: var(--primary);
50   --primary-dark: #455A64;
51   --grey: #64748B;
52   --grey-dark: #0F0F17;
53   --border-radius: 0.2rem;
54 }
55 .blog-content h3{
56   font-size: 1.2rem;
57   margin: 0.5rem 0;
58   letter-spacing: 1px;
59 }
60 .blog-content p{
61   color: var(--grey);
62   margin-bottom: 1rem;
63 }
64 .blog-content a{
65   color: var(--grey-dark);
66   text-transform: capitalize;
67   letter-spacing: 1px;
68   font-size: 1rem;
69 }
70 .blog-content i{
71   color: var(--grey-dark);
72   font-size: 1.2rem;
73 }
74 .blog-content .img{
75   width: 100px;
76   height: auto;
77 }
78 .blog-content .img{
79   width: 100px;
80   height: auto;
81 }
82 .blog-content .img{
83   width: 100px;
84   height: auto;
85 }
86 @media screen and (min-width: 550px){
87   .blogs-center{
88     grid-template-columns: 1fr 1fr;
89   }
90 }
91 @media screen and (min-width: 800px){
92   .blogs-center{
93     grid-template-columns: 1fr 1fr 1fr;
94   }
95 }
96 }
97 
```

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

The screenshot shows a browser developer tools window with two tabs: 'Elements' and 'Styles'. The 'Elements' tab displays the HTML structure of the page, including sections for 'Latest Blog using Breakpoints', 'LIFESTYLE', and 'Seven Reasons Why Coffee Is Awesome'. The 'Styles' tab shows the CSS rules applied to these elements, specifically targeting the 'blogs' class. The main browser window shows the final output: three blog cards arranged in a row. Each card features a title ('Seven Reasons Why Coffee Is Awesome'), a snippet of text ('Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla quo?'), and a call-to-action ('Read More'). Below each card is a small image: coffee cups, a bridge at night, and hands holding coffee cups.

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

Show 4 blogs in a row (min-width: 1200px)

The screenshot shows a browser developer tools window with two tabs: 'Elements' and 'Styles'. The 'Elements' tab displays the HTML structure of the page, including sections for 'Latest Blog Using Breakpoints', 'LIFESTYLE', and 'Seven Reasons Why Coffee Is Awesome'. The 'Styles' tab shows the CSS rules applied to these elements, specifically targeting the 'blogs' class. The main browser window shows the final output: four blog cards arranged in a row. Each card features a title ('Seven Reasons Why Coffee Is Awesome'), a snippet of text ('Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nulla quo?'), and a call-to-action ('Read More'). Below each card is a small image: coffee cups, a bridge at night, hands holding coffee cups, and a cup of coffee on a saucer.

Show 5 blogs in a row (min-width: 1500px)

Dimensions: Responsive ▾ 1500 x 423 93% No throttling ▾

Latest Blog Using Breakpoints



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Read More

Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights

Styles Computed Layout Event Listeners

```
<!DOCTYPE html>
<html lang="en">
  <head> ... </head>
  <body>
```

Console What's new

Highlights from the Chrome 129 update

Show 6 blogs in a row (min-width: 1800px)

Dimensions: Responsive ▾ 1800 x 511 77% No throttling ▾

Latest Blog Using Breakpoints



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Reprehenderit eveniet incidunt et ut consectetur totam voluptates nulla quo?

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Reprehenderit eveniet incidunt et ut consectetur totam voluptates nulla quo?

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Reprehenderit eveniet incidunt et ut consectetur totam voluptates nulla quo?

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Reprehenderit eveniet incidunt et ut consectetur totam voluptates nulla quo?

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Reprehenderit eveniet incidunt et ut consectetur totam voluptates nulla quo?

Read More



LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Lorem, ipsum dolor sit amet consectetur adipisicing elit. Reprehenderit eveniet incidunt et ut consectetur totam voluptates nulla quo?

Read More

Elements Console Sources Network Performance Memory Application Security Lighthouse Recorder Performance insights

Styles Computed Layout Event Listeners

```
<!DOCTYPE html>
<html lang="en">
  <head> ... </head>
  <body>
```

Console What's new

Highlights from the Chrome 129 update

e7bd20d zero2005x Sat Oct 19 20:32:01 2024 +0800 Show 4~6 blogs in a row with media query. You need to determine the min-width for each.

W06-P5: Git logs of W06

The screenshot shows a GitHub commit history for the repository `113-sweb-demo-14`. The main navigation bar includes links for Code, Issues, Pull requests, Actions, Projects, Wiki, Security, Insights, and Settings. A search bar at the top right allows users to search for specific commits. The commit history is filtered for the `main` branch.

The history displays two commits:

- Commit 1:** `e7bd20d` (Show 4~6 blogs in a row with media query. You need to determine the min-width for each.) by zero2005x committed 2 minutes ago.
- Commit 2:** `64dbdb1` (W06-P1: Create a blog, using html and css as specified) by zero2005x committed 2 days ago.

At the bottom of the commit list, it says "End of commit history for this file".