

```
1 <script>
2   import sidebarController from './sidebarController.js';
3   import mementoes from '../store';
4   import './sidebar.scss';
5 </script>
6
7 <div class="sidebar">
8   <button class="add-memento" on:click={sidebarController.addMemento} />
9
10  <ul class="mementoes">
11    {#each $mementoes as memento}
12      <li class="memento-item" class:active={memento.isActive}
13        on:click={() => sidebarController.selectMemento(memento)}
14        {memento.title}
15      </li>
16    {/each}
```

# CSS Quiz

## Instructor: Mostafa Davoodi

Note: You can provide your solution to the quiz in a zip file or in a GitHub repository.

1. If we want to define the style for a unique element, then which CSS selector will we use?

- id
  - text
  - class
  - name
- 

2. Can we align a Block element by setting the left and right margins?

- Yes
  - No
-

**3. If we want to wrap a block of text around an image, which CSS property will we use?**

- wrap
  - push
  - float
  - align
- 

**4. If we want to use a nice-looking green dotted border around an image, which CSS property will we use?**

- border-color
  - border-decoration
  - border-style
  - border-line
- 

**5. What should be the table width, so that the width of a table adjusts to the current width of the browser window?**

- 640 pixels
  - 100%
  - full-screen
  - 1024 px
- 

**6. Which attribute can be added to many HTML / XHTML elements to identify them as members of a specific group?**

- id
- div

class

span

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7. The default value of "position" attribute is \_\_\_\_\_.

- fixed
  - absolute
  - inherit
  - relative
- 

8. By default, Hyperlinks are displayed with an underline. How do you remove the underline from all hyperlinks by using CSS code?

- a { text: no-underline; }
  - a { text-decoration:none; }
  - a { text-style: no-underline; }
  - a { text-decoration: no-underline; }
- 

9. Pseudo-classes In CSS

- Match a specified element
  - Select the active link
  - Are used to select all the visited links
  - Are used to define a special state of an element
- 

10. Which keyword inherits its value from its parent element?

- inherit from parent
- parent value

- inherit  
 inherits
- 

**11. Which gradients define the color by their center?**

- Linear Gradients  
 Radial Gradients  
 Conic Gradients  
 Both A. and B.
- 

**12. In an RGBA color value, what does A stand for?**

- specifies the opacity for a color  
 specifies the Aqua color  
 specifies the opacity of Azure color  
 All of the above
- 

**13. Design and implement this web page:**

<https://www.figma.com/file/j1j5477hbMDrhsIXDibuws/CSS-Quiz-project?node-id=0%3A1>