

# **Web Fundamentals (CSS): Calendar**

Submitted By:

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# Calendar

Estimated Time: 1 - 2 hours

**TIME DURATION:** 1.5hr

**ASSIGNMENT LINK:** <https://www.hackerhero.com/web-fundamentals/calendar>

**GOOGLE DOCS LINK:** [https://docs.google.com/document/d/1oivulPAfKAUUQyKYQauYLM70wig8\\_B4SC\\_KlqJFYH9F0/edit?usp=sharing](https://docs.google.com/document/d/1oivulPAfKAUUQyKYQauYLM70wig8_B4SC_KlqJFYH9F0/edit?usp=sharing)

## Objectives:

- To practice how to model the blocks in given image
- To position the blocks using the taught basics only
- To avoid advance positioning concepts

Your goal is to create a calendar from scratch. Use display property to put each boxes in its proper place, as well as margins and paddings to adjust the spaces between divisions. For the two small calendars, use provided images here to directly display on the sides.

**Note: Do not use tables!**

June 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1	2	3	4	5	6
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

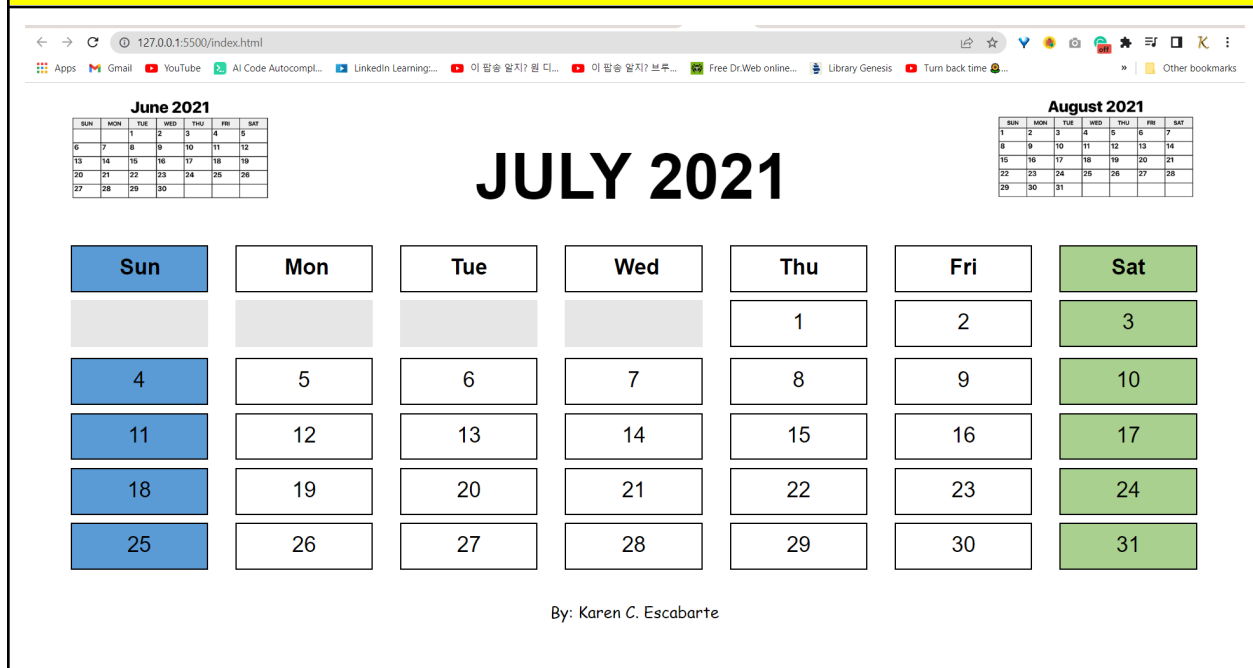
## JULY 2021

August 2021

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

## OUTPUT



By: Karen C. Escabarte

## HTML CODE

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <link rel="stylesheet" href="style.css" />
    <title>Calendar</title>
  </head>
  <body>
    <div class="wrapper">
      <div class="header">
        
      </div>
      <div class="july header"><h1>JULY 2021</h1></div>
      <div class="header">
        
      </div>
    </div>
  </body>
</html>
```

```

        <div class="box-design blue-col"><p
class="week-day">Sun</p></div>
        <div class="box-design"><p class="week-day">Mon</p></div>
        <div class="box-design"><p class="week-day">Tue</p></div>
        <div class="box-design"><p class="week-day">Wed</p></div>
        <div class="box-design"><p class="week-day">Thu</p></div>
        <div class="box-design"><p class="week-day">Fri</p></div>
        <div class="box-design green-col"><p
class="week-day">Sat</p></div>

        <div class="box-design no-input"></div>
        <div class="box-design no-input"></div>
        <div class="box-design no-input"></div>
        <div class="box-design no-input"></div>
        <div class="box-design align-top"><p>1</p></div>
        <div class="box-design align-top"><p>2</p></div>
        <div class="box-design align-top green-col"><p>3</p></div>

        <div class="box-design blue-col"><p>4</p></div>
        <div class="box-design"><p>5</p></div>
        <div class="box-design"><p>6</p></div>
        <div class="box-design"><p>7</p></div>
        <div class="box-design"><p>8</p></div>
        <div class="box-design"><p>9</p></div>
        <div class="box-design green-col"><p>10</p></div>

        <div class="box-design blue-col"><p>11</p></div>
        <div class="box-design"><p>12</p></div>
        <div class="box-design"><p>13</p></div>
        <div class="box-design"><p>14</p></div>
        <div class="box-design"><p>15</p></div>
        <div class="box-design"><p>16</p></div>
        <div class="box-design green-col"><p>17</p></div>

        <div class="box-design blue-col"><p>18</p></div>
        <div class="box-design"><p>19</p></div>
        <div class="box-design"><p>20</p></div>
        <div class="box-design"><p>21</p></div>
        <div class="box-design"><p>22</p></div>
        <div class="box-design"><p>23</p></div>
        <div class="box-design green-col"><p>24</p></div>

        <div class="box-design blue-col"><p>25</p></div>
        <div class="box-design"><p>26</p></div>
        <div class="box-design"><p>27</p></div>
        <div class="box-design"><p>28</p></div>

```

```
        <div class="box-design"><p>29</p></div>
        <div class="box-design"><p>30</p></div>
        <div class="box-design green-col"><p>31</p></div>
    </div>
    <footer><p>By: Karen C. Escabarte</p></footer>
</body>
</html>
```

## CSS CODE

```
* {
    border: 0;
    padding: 0;
    font-family: Arial, Helvetica, sans-serif;
}

div.wrapper {
    max-width: 1500px;
    min-height: 600px;
    margin: 20px 50px;
}

div.header {
    display: inline-block;
}

.july h1 {
    font-size: 5em;
    margin: 0;
}

.july {
    vertical-align: baseline;
    padding: 0 255px;
    margin-bottom: 20px;
}

div.box-design.green-col {
    background-color: #a9d08e;
    margin-right: 0;
}

div.box-design {
    width: 49px;
    height: 35px;
    display: inline-block;
    padding: 10px 65px;
```

```
    margin-right: 18px;
    border: 2px solid black;
    margin-top: 10px;
    text-align: center;
}

p.week-day {
    font-weight: bolder;
}

p {
    font-size: 1.7em;
    margin: 0;
    padding: 0;
}

div.blue-col {
    background-color: #5b9bd5;
}

div.box-design.no-input {
    background-color: #e7e6e6;
    border: 2px solid transparent;
    outline: none;
    color: transparent;
}

div.align-top {
    vertical-align: top;
}

footer p {
    text-align: center;
    font-size: 20px;
    font-family: cursive;
    margin-top: 10px;
}
```