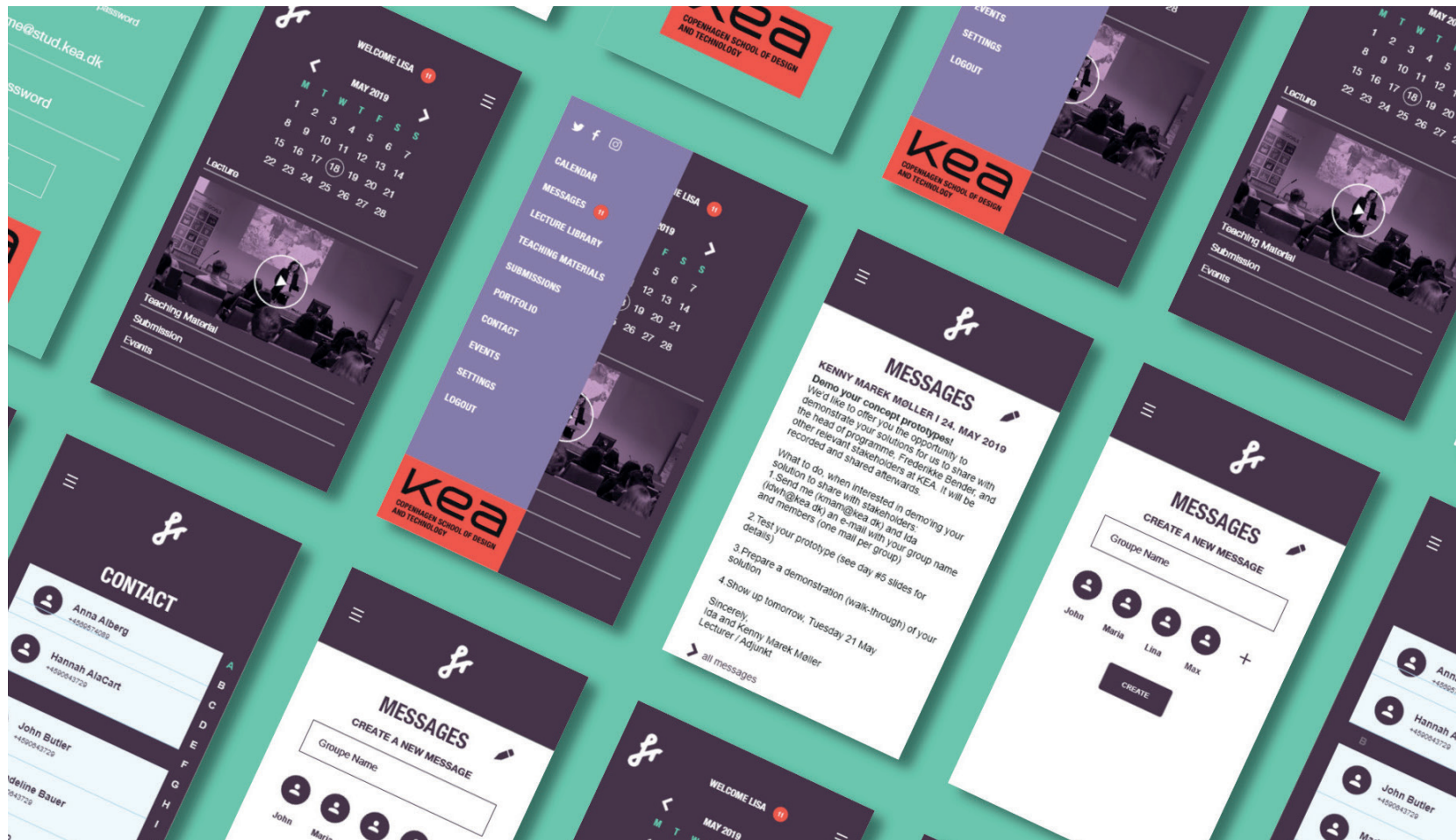


Week assignment

04-02-01_web-prototype_Gruenwaldt



[Link to website](#)
[Link to GitHub](#)

Week assignment

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Working process

First of all I had to decide what to focus on in the coding process. Besides the login page I wanted to create a mainpage with a sidemenu and the messenger as a user flow experience.



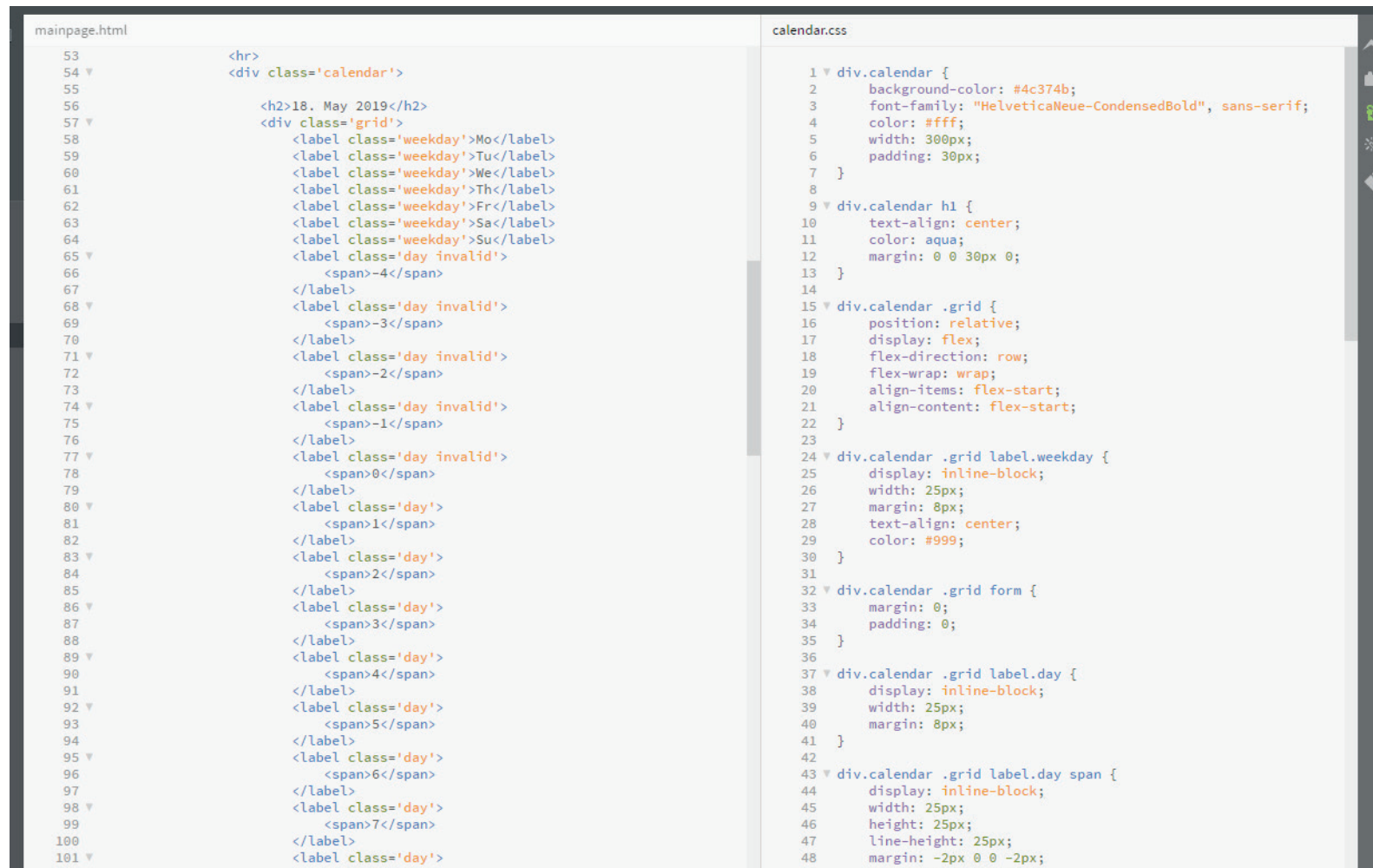
User Experience Flow: login>calender>burgermenu>messages>burgermenu>calender

Week assignment

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Working process

For the mainpage I copied a readymade calender and modified it for my page. It wont have any function, but coding it myself would have taken too much time and effort, but was a too important element in my design to leave it out in my prototype.



```
mainpage.html
53      <hr>
54      <div class='calendar'>
55
56          <h2>18. May 2019</h2>
57          <div class='grid'>
58              <label class='weekday'>Mo</label>
59              <label class='weekday'>Tu</label>
60              <label class='weekday'>We</label>
61              <label class='weekday'>Th</label>
62              <label class='weekday'>Fr</label>
63              <label class='weekday'>Sa</label>
64              <label class='weekday'>Su</label>
65              <label class='day invalid'>
66                  <span>-4</span>
67              </label>
68              <label class='day invalid'>
69                  <span>-3</span>
70              </label>
71              <label class='day invalid'>
72                  <span>-2</span>
73              </label>
74              <label class='day invalid'>
75                  <span>-1</span>
76              </label>
77              <label class='day invalid'>
78                  <span>0</span>
79              </label>
80              <label class='day'>
81                  <span>1</span>
82              </label>
83              <label class='day'>
84                  <span>2</span>
85              </label>
86              <label class='day'>
87                  <span>3</span>
88              </label>
89              <label class='day'>
90                  <span>4</span>
91              </label>
92              <label class='day'>
93                  <span>5</span>
94              </label>
95              <label class='day'>
96                  <span>6</span>
97              </label>
98              <label class='day'>
99                  <span>7</span>
100             </label>
101             <label class='day'>
102                 <span>8</span>
103             </label>
104             <label class='day'>
105                 <span>9</span>
106             </label>
107             <label class='day'>
108                 <span>10</span>
109             </label>
110             <label class='day'>
111                 <span>11</span>
112             </label>
113             <label class='day'>
114                 <span>12</span>
115             </label>
116             <label class='day'>
117                 <span>13</span>
118             </label>
119             <label class='day'>
120                 <span>14</span>
121             </label>
122             <label class='day'>
123                 <span>15</span>
124             </label>
125             <label class='day'>
126                 <span>16</span>
127             </label>
128             <label class='day'>
129                 <span>17</span>
130             </label>
131             <label class='day'>
132                 <span>18</span>
133             </label>
134             <label class='day'>
135                 <span>19</span>
136             </label>
137             <label class='day'>
138                 <span>20</span>
139             </label>
140             <label class='day'>
141                 <span>21</span>
142             </label>
143             <label class='day'>
144                 <span>22</span>
145             </label>
146             <label class='day'>
147                 <span>23</span>
148             </label>
149             <label class='day'>
150                 <span>24</span>
151             </label>
152             <label class='day'>
153                 <span>25</span>
154             </label>
155             <label class='day'>
156                 <span>26</span>
157             </label>
158             <label class='day'>
159                 <span>27</span>
160             </label>
161             <label class='day'>
162                 <span>28</span>
163             </label>
164             <label class='day'>
165                 <span>29</span>
166             </label>
167             <label class='day'>
168                 <span>30</span>
169             </label>
170             <label class='day'>
171                 <span>31</span>
172             </label>
173         </div>
174     </div>
175 </div>
```

```
calendar.css
1  div.calendar {
2      background-color: #4c374b;
3      font-family: "HelveticaNeue-CondensedBold", sans-serif;
4      color: #fff;
5      width: 300px;
6      padding: 30px;
7  }
8
9  div.calendar h1 {
10     text-align: center;
11     color: aqua;
12     margin: 0 0 30px 0;
13 }
14
15 div.calendar .grid {
16     position: relative;
17     display: flex;
18     flex-direction: row;
19     flex-wrap: wrap;
20     align-items: flex-start;
21     align-content: flex-start;
22 }
23
24 div.calendar .grid label.weekday {
25     display: inline-block;
26     width: 25px;
27     margin: 8px;
28     text-align: center;
29     color: #999;
30 }
31
32 div.calendar .grid form {
33     margin: 0;
34     padding: 0;
35 }
36
37 div.calendar .grid label.day {
38     display: inline-block;
39     width: 25px;
40     margin: 8px;
41 }
42
43 div.calendar .grid label.day span {
44     display: inline-block;
45     width: 25px;
46     height: 25px;
47     line-height: 25px;
48     margin: -2px 0 0 -2px;
49 }
```

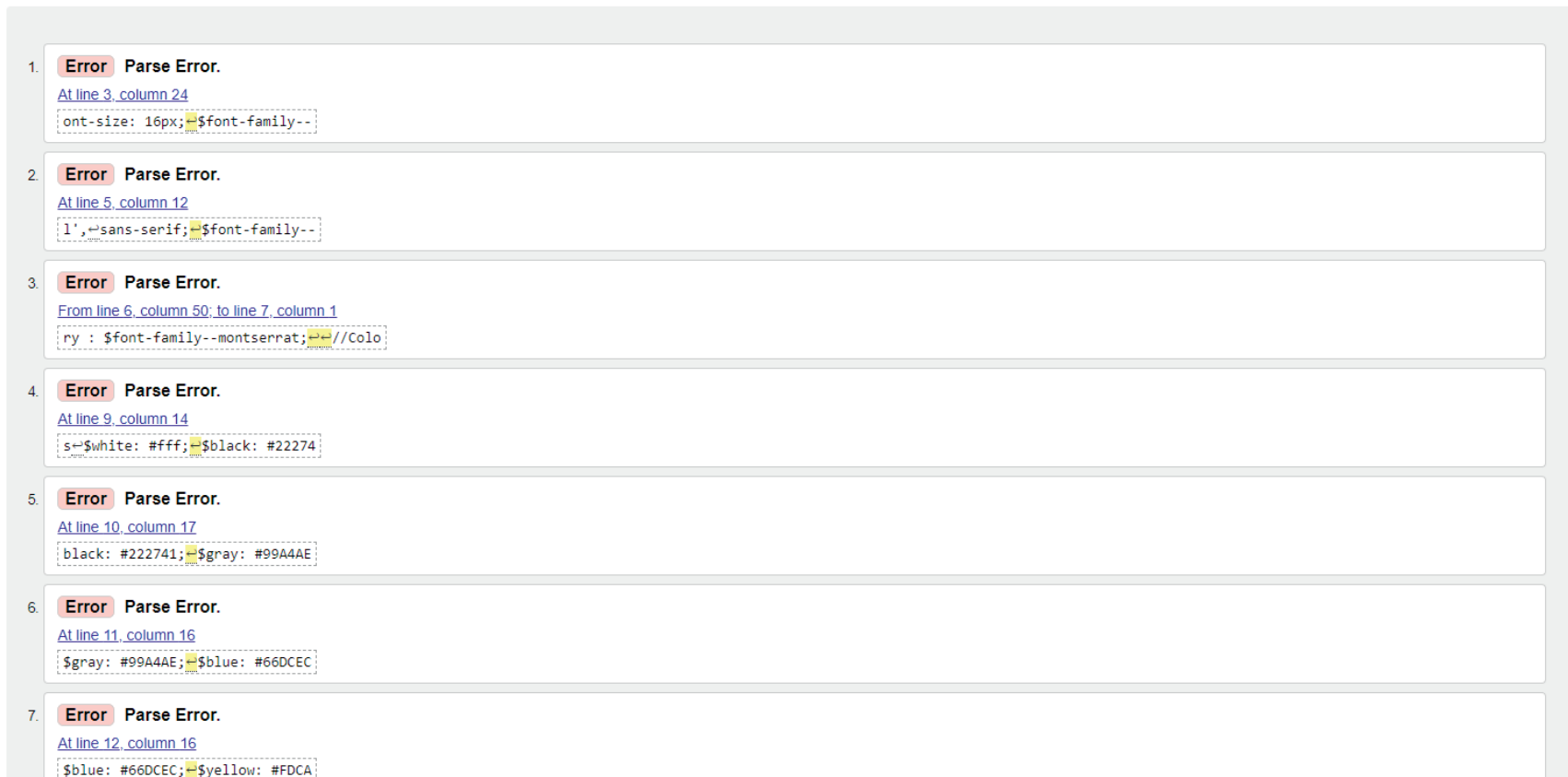
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Tests

Code validation (html, css, js)

The html and the main css files were easy to validate with only a few little changes. But the calender-css-file turned out to show a “enter” with every new line.



The screenshot displays a list of seven CSS validation errors, each with a line and column reference and a snippet of the problematic code. The errors are as follows:

- Error Parse Error.**
At line 3, column 24
ont-size: 16px; \$font-family--
- Error Parse Error.**
At line 5, column 12
l', sans-serif; \$font-family--
- Error Parse Error.**
From line 6, column 50, to line 7, column 1
ry : \$font-family--montserrat; //Colo
- Error Parse Error.**
At line 9, column 14
s \$white: #fff; \$black: #22274
- Error Parse Error.**
At line 10, column 17
black: #222741; \$gray: #99A4AE
- Error Parse Error.**
At line 11, column 16
\$gray: #99A4AE; \$blue: #66DCEC
- Error Parse Error.**
At line 12, column 16
\$blue: #66DCEC; \$yellow: #FDCA

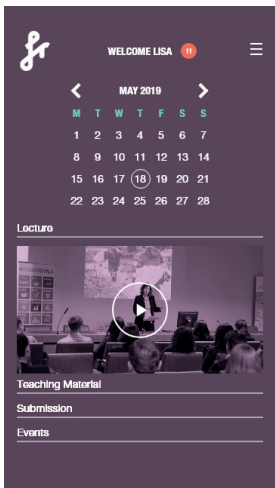
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Tests

5 seconds test

I showed two users 5 seconds my mainpage and asked them what they can remember and if they know what this page was about.



First User: He could remember all elements, except from the burger menu and the events. He was not really sure what this page was about and assumed it has something with teaching and a page for teacher to do.

Second User: She could remember all elements except from the "submission" and the "events".
She thought it would be a calendar for students.

This tests shows that parts in the top and the bottom are not as highlighted as the middle part and that I could consider to integrate a headline, like "Your calendar" to guide the user.

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What would I like to improve in my prototype?

I definitely would like to extend the user flow experience with more subtasks to make the experience more realistic.

The messenger page could be more inspired by for example google mail to give a more modern and authentic experience.