

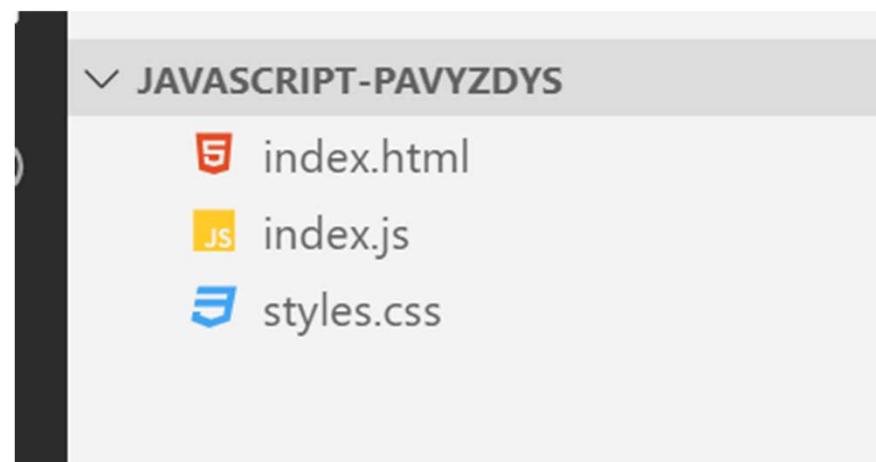
JavaScript

DOM manipuliacija

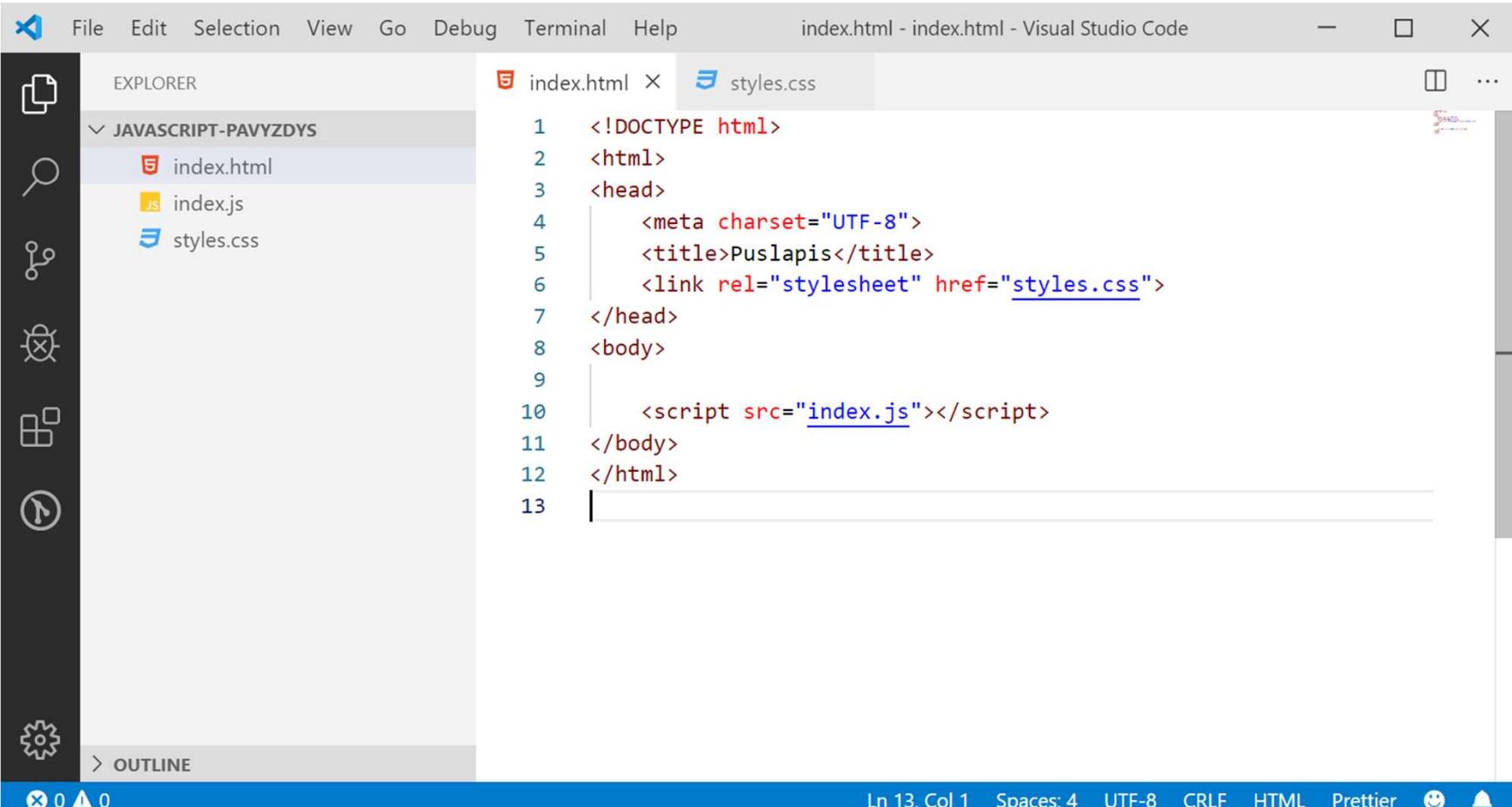
Pavyzdys 1

Įvairios mini interakcijos ir
veiksmai

Susikurkite HTML, CSS ir JS failus



Pasiruoškite HTML failą



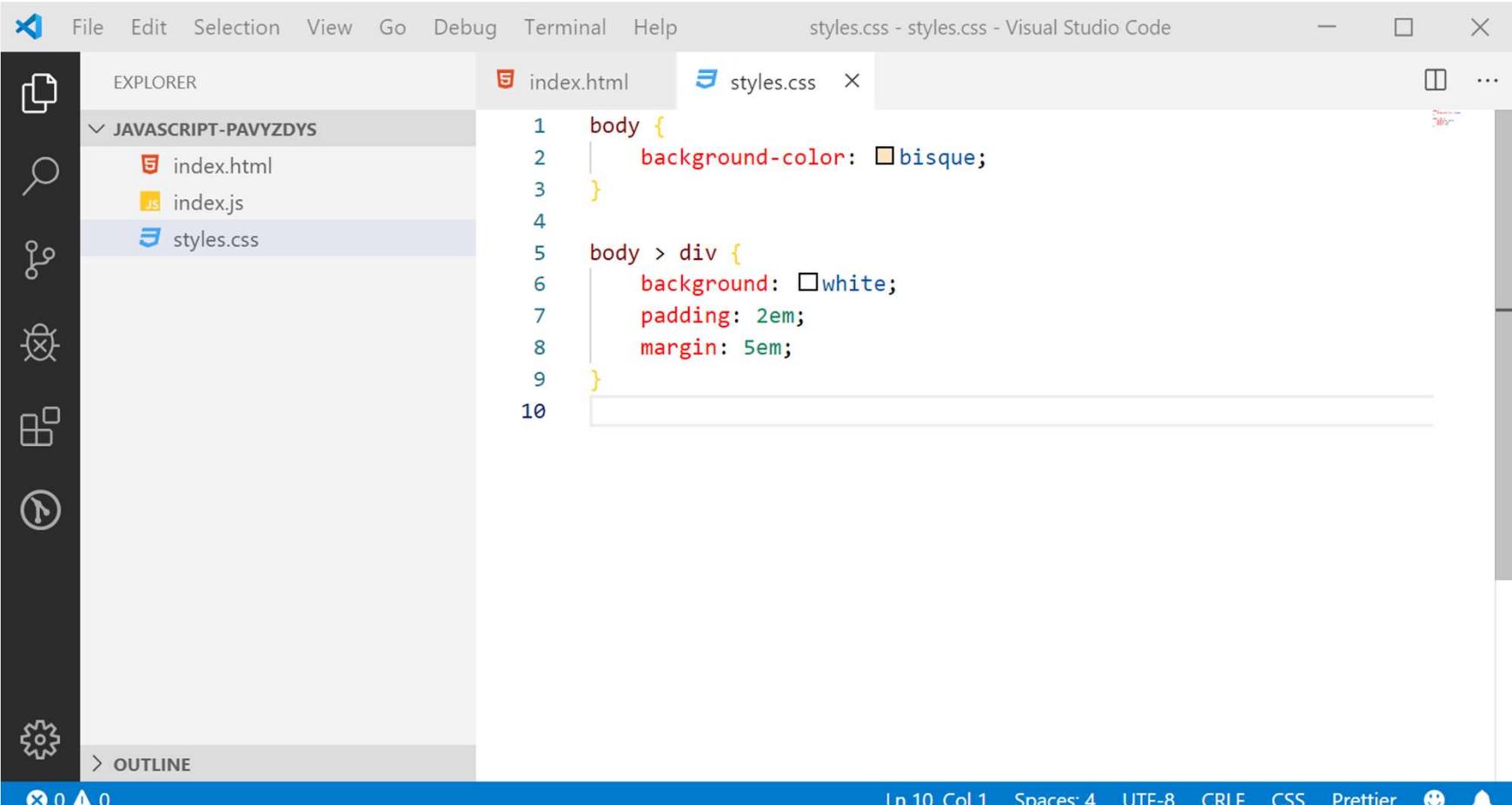
The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.html - index.html - Visual Studio Code.
- Explorer Panel (Left):** Shows a tree view with a expanded node labeled "JAVASCRIPT-PAVYZDYS". Inside this node are three files: index.html, index.js, and styles.css. The "index.html" file is currently selected.
- Code Editor (Main Area):** Displays the content of the "index.html" file. The code is as follows:

```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <meta charset="UTF-8">
5      <title>Puslapis</title>
6      <link rel="stylesheet" href="styles.css">
7  </head>
8  <body>
9
10     <script src="index.js"></script>
11 </body>
12 </html>
13 |
```

- Bottom Status Bar:** ShowsLn 13, Col 1, Spaces: 4, UTF-8, CRLF, HTML, Prettier, and icons for status and notifications.
- Page Number:** 29

Parašykite pradinius stilius

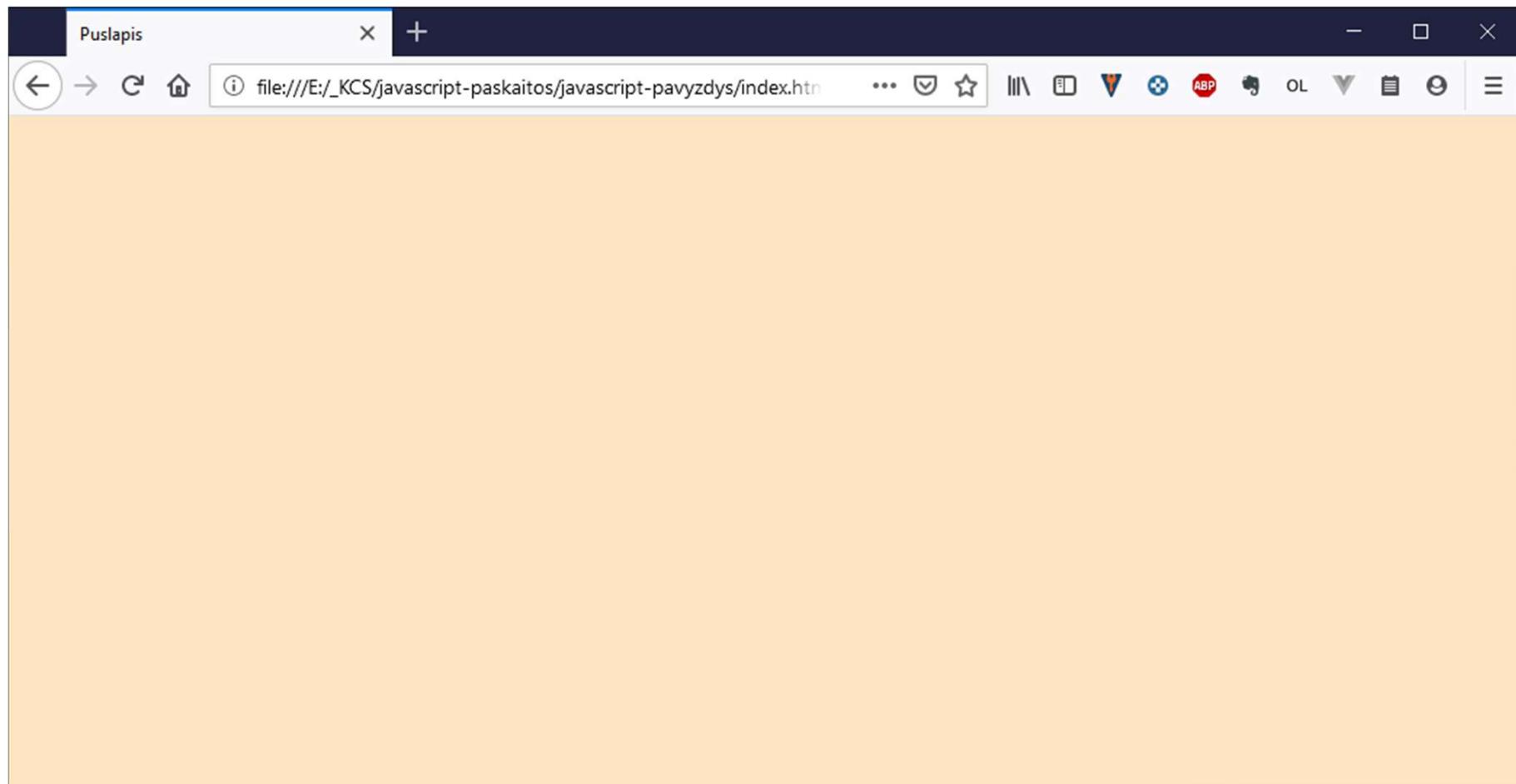


The screenshot shows the Visual Studio Code interface with the following details:

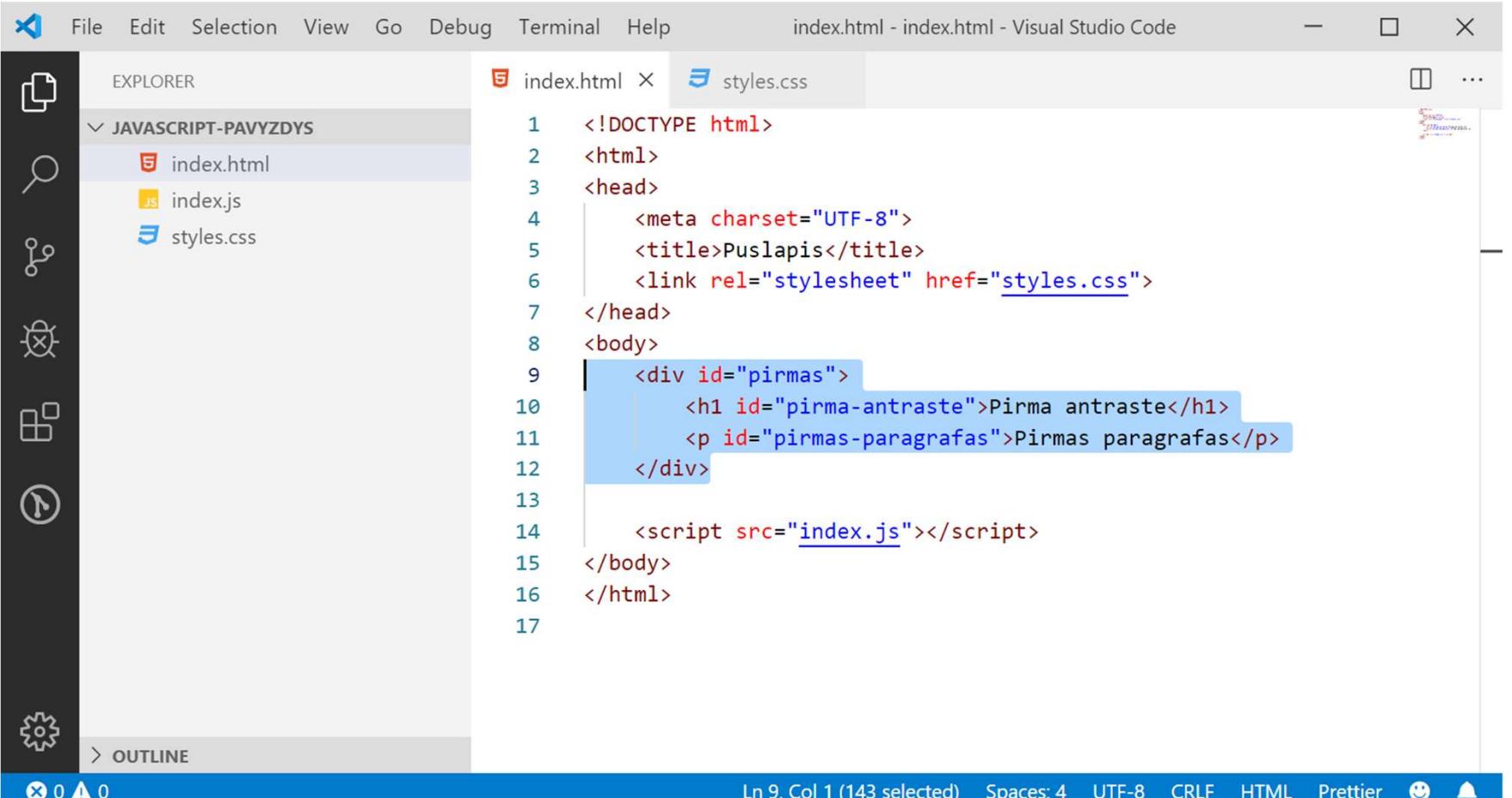
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** styles.css - styles.css - Visual Studio Code.
- Explorer:** Shows a folder named "JAVASCRIPT-PAVYZDYS" containing "index.html", "index.js", and "styles.css".
- Editor:** The "styles.css" file is open, displaying the following CSS code:

```
1 body {  
2     background-color: bisque;  
3 }  
4  
5 body > div {  
6     background: white;  
7     padding: 2em;  
8     margin: 5em;  
9 }  
10
```
- Bottom Status Bar:** Ln 10, Col 1, Spaces: 4, UTF-8, CRLF, CSS, Prettier, icons for status and notifications.
- Page Number:** 30

Rezultatai



Užrašykite pirmą div



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.html - index.html - Visual Studio Code.
- Explorer Panel (Left):** Shows a tree view with a expanded node "JAVASCRIPT-PAVYZDYS". Inside, there are files: index.html (selected), index.js, and styles.css.
- Code Editor (Right):** Displays the content of index.html. The code is as follows:

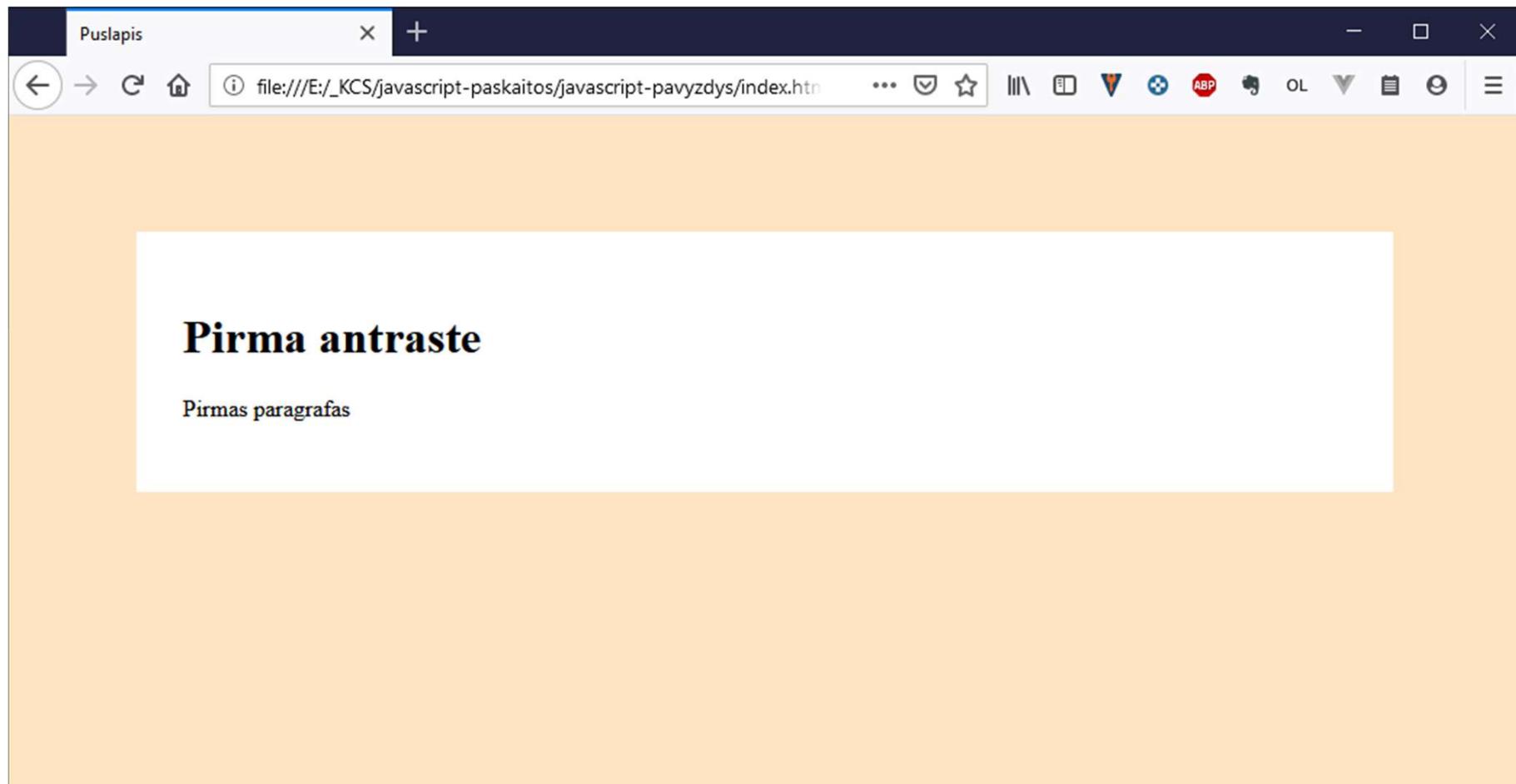
```
1  <!DOCTYPE html>
2  <html>
3  <head>
4      <meta charset="UTF-8">
5      <title>Puslapis</title>
6      <link rel="stylesheet" href="styles.css">
7  </head>
8  <body>
9      <div id="pirmas">
10         <h1 id="pirma-antraste">Pirma antraste</h1>
11         <p id="pirmas-paragrafas">Pirmas paragrafas</p>
12     </div>
13
14     <script src="index.js"></script>
15 </body>
16 </html>
17
```

The code editor highlights the entire content of the first `div` element (from line 9 to line 12) with a blue selection bar.

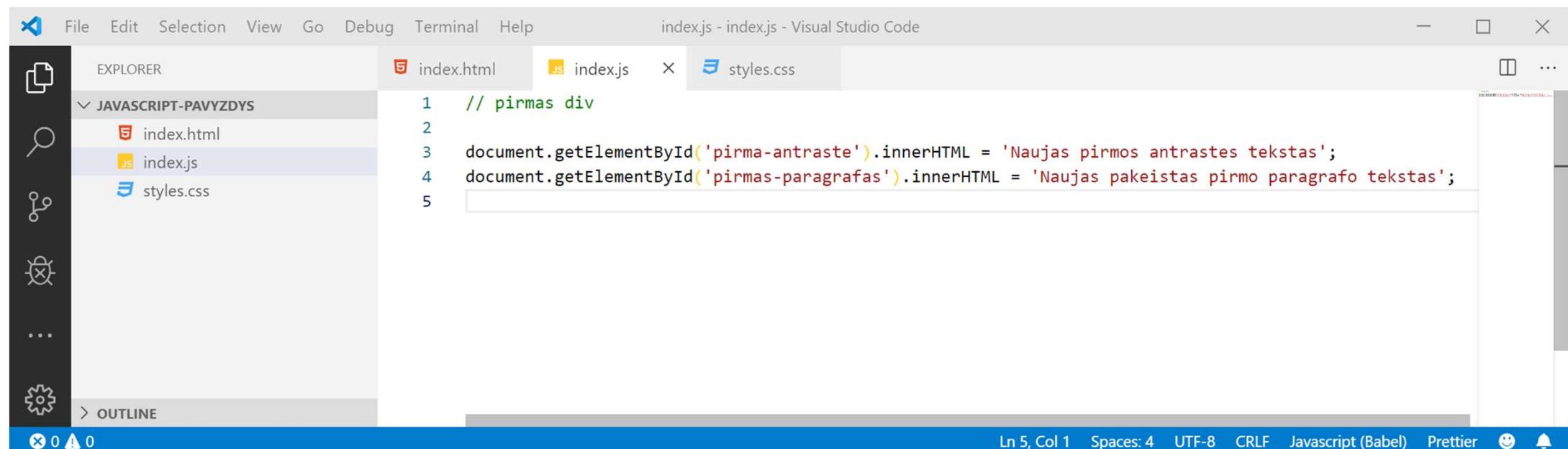
Status Bar (Bottom): ShowsLn 9, Col 1 (143 selected) Spaces: 4 UTF-8 CRLF HTML Prettier, along with icons for status (0 errors, 0 warnings) and notifications.

Page Number: 32

Rezultatai



Užrašykite skriptus



The screenshot shows the Visual Studio Code interface with the following details:

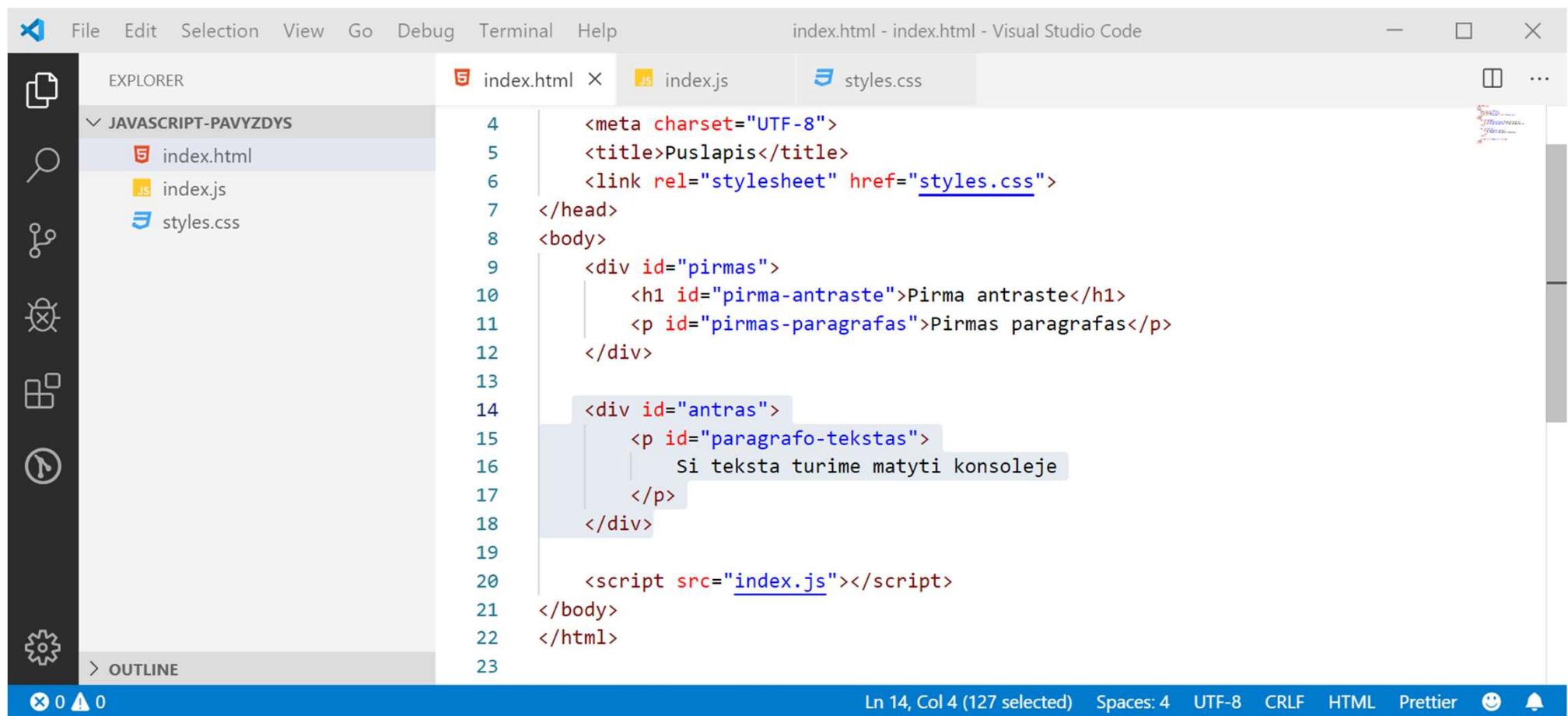
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.js - index.js - Visual Studio Code.
- Explorer Bar (Left):** Shows a folder named "JAVASCRIPT-PAVYZDYS" containing files: index.html, index.js (selected), and styles.css.
- Editor Area (Center):** Displays the contents of the "index.js" file.

```
1 // pirmas div
2
3 document.getElementById('pirma-antraste').innerHTML = 'Naujas pirmos antrastes tekstas';
4 document.getElementById('pirmas-paragrafas').innerHTML = 'Naujas pakeistas pirmo paragrafo tekstas';
5
```
- Bottom Status Bar:** ShowsLn 5, Col 1, Spaces: 4, UTF-8, CRLF, Javascript (Babel), Prettier, and icons for status (0 errors, 0 warnings).

Rezultatai



Užrašykite antrą div

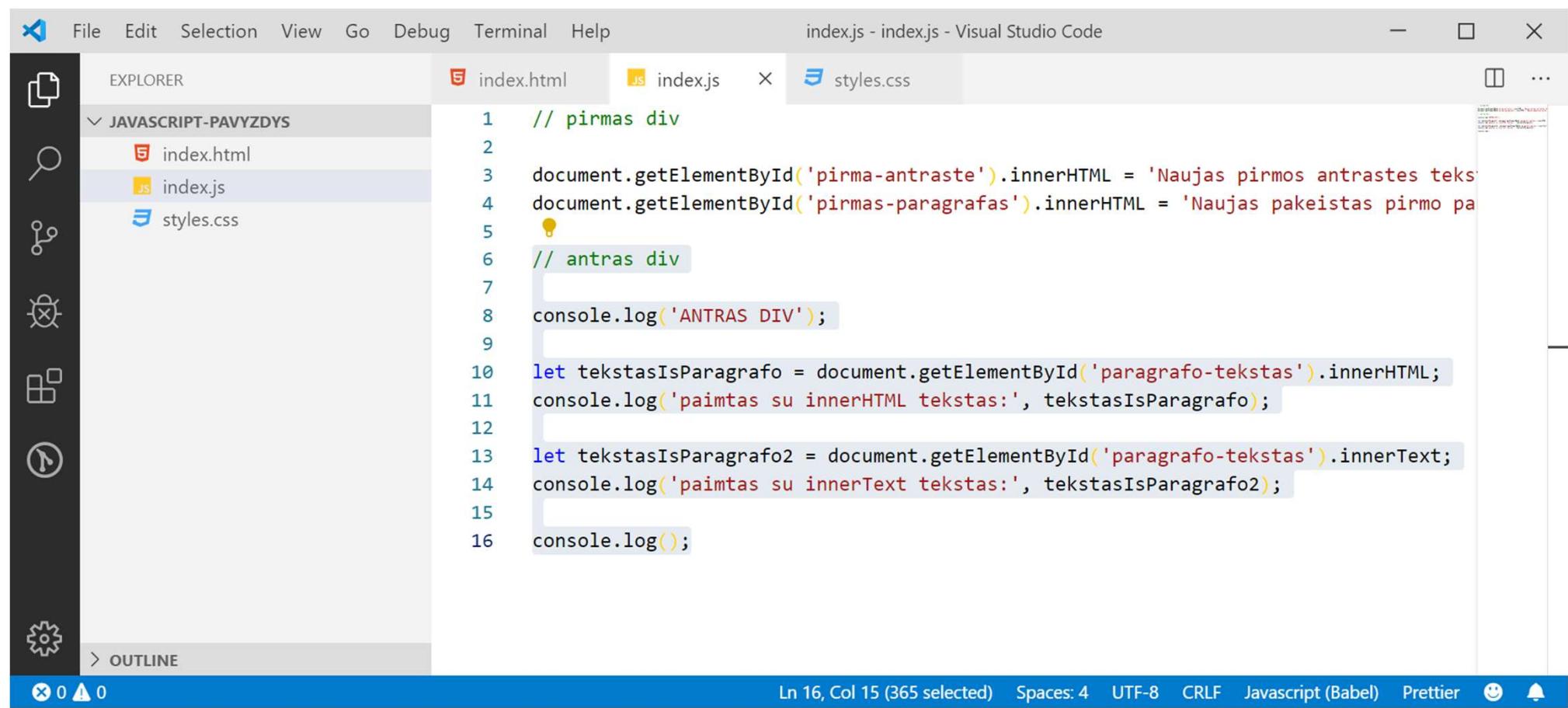


The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.html - index.html - Visual Studio Code.
- Explorer Bar (Left):** Shows a folder named "JAVASCRIPT-PAVYZDYS" containing three files: index.html, index.js, and styles.css. The "index.html" file is currently selected.
- Code Editor (Main Area):** Displays the HTML code for "index.html".

```
4 <meta charset="UTF-8">
5 <title>Puslapis</title>
6 <link rel="stylesheet" href="styles.css">
7 </head>
8 <body>
9 <div id="pirmas">
10 <h1 id="pirma-antraste">Pirma antraste</h1>
11 <p id="pirmas-paragrafas">Pirmas paragrafas</p>
12 </div>
13
14 <div id="antras">
15 <p id="paragrafo-tekstas">
16 | Si teksta turime matyti konsoleje
17 </p>
18 </div>
19
20 <script src="index.js"></script>
21 </body>
22 </html>
```
- Status Bar (Bottom):** Shows 0 errors, 0 warnings, Ln 14, Col 4 (127 selected), Spaces: 4, UTF-8, CRLF, HTML, Prettier, and icons for theme, status bar, and notifications.
- Page Number:** 36

Užrašykite skriptus



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.js - index.js - Visual Studio Code.
- Explorer Bar (Left):** Shows a folder named "JAVASCRIPT-PAVYZDYS" containing files: index.html, index.js (selected), and styles.css.
- Editor Area:** Displays the contents of index.js:

```
1 // pirmas div
2
3 document.getElementById('pirma-antraste').innerHTML = 'Naujas pirmos antrastes tekstas';
4 document.getElementById('pirmas-paragrafas').innerHTML = 'Naujas pakeistas pirmo paragrafo tekstas';
5
6 // antras div
7
8 console.log('ANTRAS DIV');
9
10 let tekstasIsParagrafo = document.getElementById('paragrafo-tekstas').innerHTML;
11 console.log('paimtas su innerHTML tekstas:', tekstasIsParagrafo);
12
13 let tekstasIsParagrafo2 = document.getElementById('paragrafo-tekstas').innerText;
14 console.log('paimtas su innerText tekstas:', tekstasIsParagrafo2);
15
16 console.log();
```
- Bottom Status Bar:** Ln 16, Col 15 (365 selected) Spaces: 4 UTF-8 CRLF Javascript (Babel) Prettier
- Bottom Icons:** Error (0), Warning (0), Save, Sync, and others.

Rezultatai

The screenshot shows a web browser window with the title "Puslapis". The address bar displays "file:///E:/_KCS/javascript-paskaitos/javascript-pavyzdys/index.htm". The main content area contains the following text:

Naujas pirmos antrastes tekstas

Naujas pakeistas pirmo paragrafo tekstas

Si teksta turime matyti konsoleje

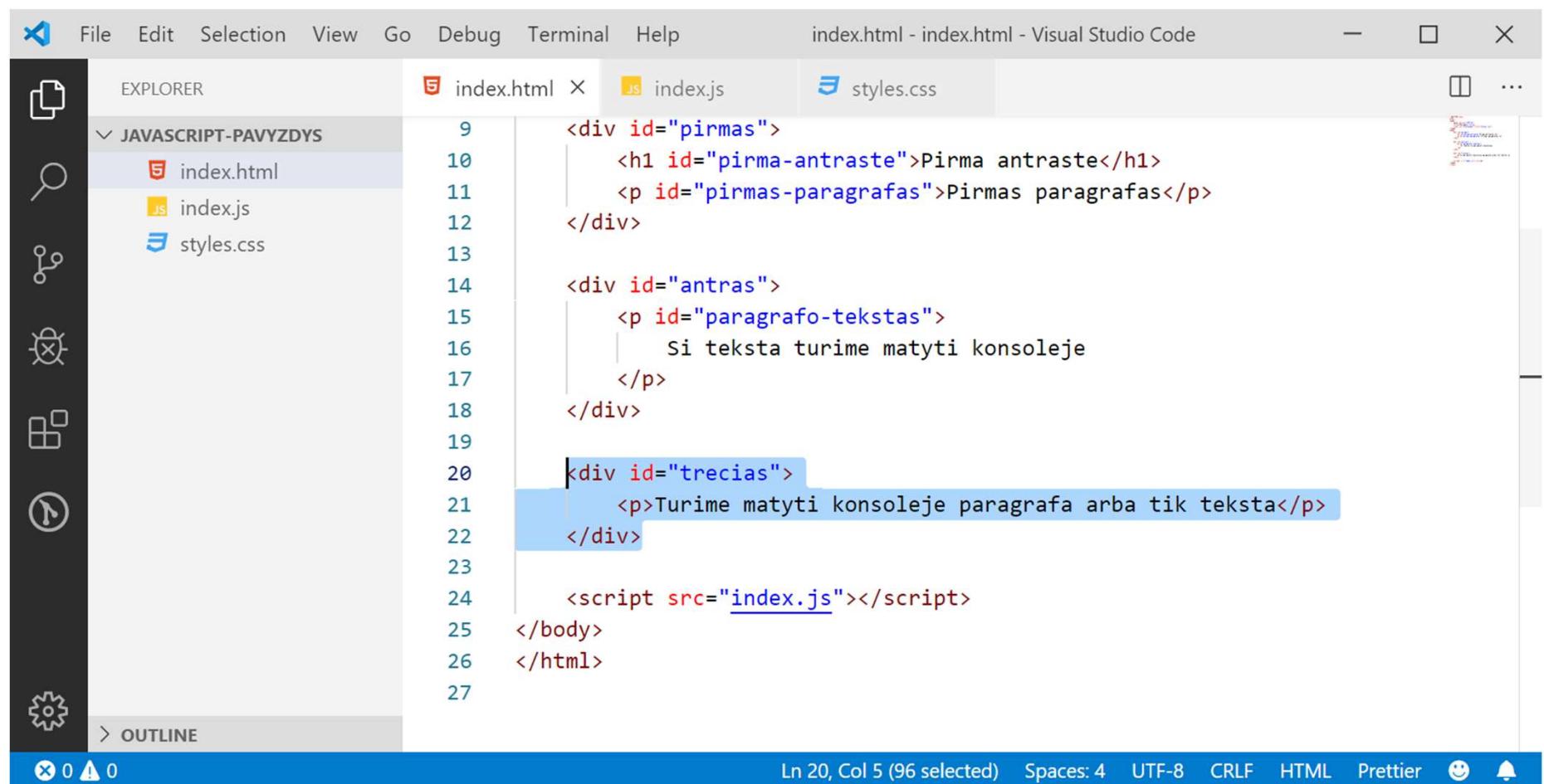
In the bottom right corner of the main content area, there is a small "v" icon.

Overlaid on the bottom right is a "Developer Tools" window. The "Console" tab is selected. The output pane shows the following logs:

```
ANTRAS DIV
paimtas su innerHTML tekstas:
    Si teksta turime matyti konsoleje
paimtas su innerText tekstas: Si teksta turime matyti konsoleje
>>
```

The logs indicate that the code has successfully modified the DOM by setting the innerHTML and innerText properties of a DIV element, and that the resulting text is visible in the browser's developer console.

Užrašykite trečią div

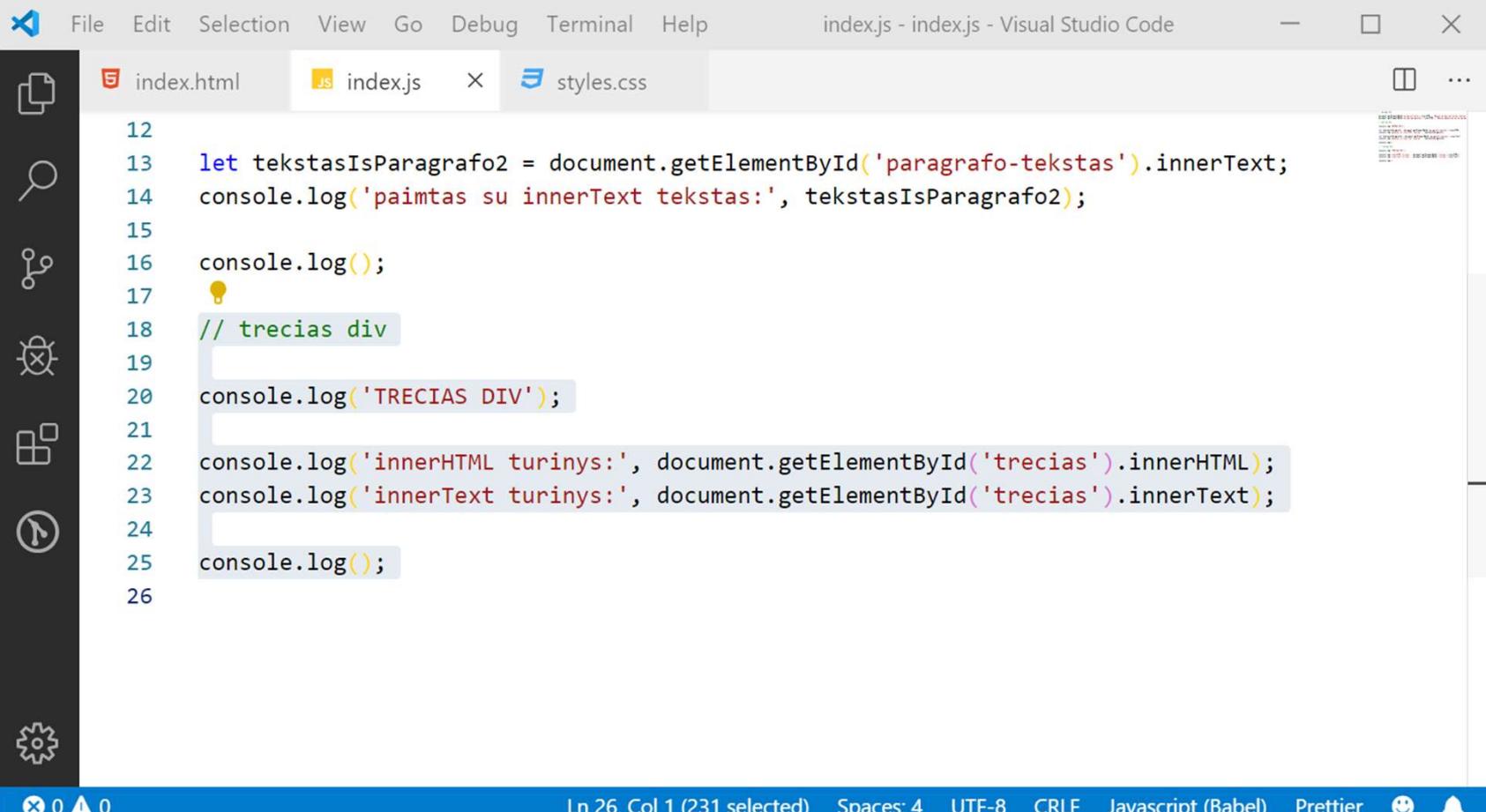


The screenshot shows a Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.html - index.html - Visual Studio Code.
- Explorer:** Shows a folder named "JAVASCRIPT-PAVYZDYS" containing "index.html", "index.js", and "styles.css".
- Code Editor:** Displays the following HTML code with line numbers 9 through 27:

```
9 <div id="pirmas">
10   <h1 id="pirma-antraste">Pirma antraste</h1>
11   <p id="pirmas-paragrafas">Pirmas paragrafas</p>
12 </div>
13
14 <div id="antras">
15   <p id="paragrafo-tekstas">
16     Si teksta turime matyti konsoleje
17   </p>
18 </div>
19
20 <div id="trecias">
21   <p>Turime matyti konsoleje paragrafa arba tik teksta</p>
22 </div>
23
24 <script src="index.js"></script>
25 </body>
26 </html>
27
```
- Status Bar:** Shows 0 errors, 0 warnings, Ln 20, Col 5 (96 selected), Spaces: 4, UTF-8, CRLF, HTML, Prettier, and icons for smiley face and bell.
- Page Number:** 39

Užrašykite skriptus



```
index.js - index.js - Visual Studio Code
File Edit Selection View Go Debug Terminal Help
index.html index.js styles.css
12
13 let tekstasIsParagrafo2 = document.getElementById('paragrafo-tekstas').innerText;
14 console.log('paimtas su innerText tekstas:', tekstasIsParagrafo2);
15
16 console.log();
17
18 // trecias div
19
20 console.log('TRECIAS DIV');
21
22 console.log('innerHTML turinys:', document.getElementById('trecias').innerHTML);
23 console.log('innerText turinys:', document.getElementById('trecias').innerText);
24
25 console.log();
26
```

Ln 26, Col 1 (231 selected) Spaces: 4 UTF-8 CRLF Javascript (Babel) Prettier 40

Rezultatai

The screenshot shows a web browser window with the title "Puslapis". The address bar displays the URL "file:///E:/_KCS/javascript-paskaitos/javascript-pavyzdys/index.htm". The main content area contains two pieces of text:

Si teksta turime matyti konsoleje

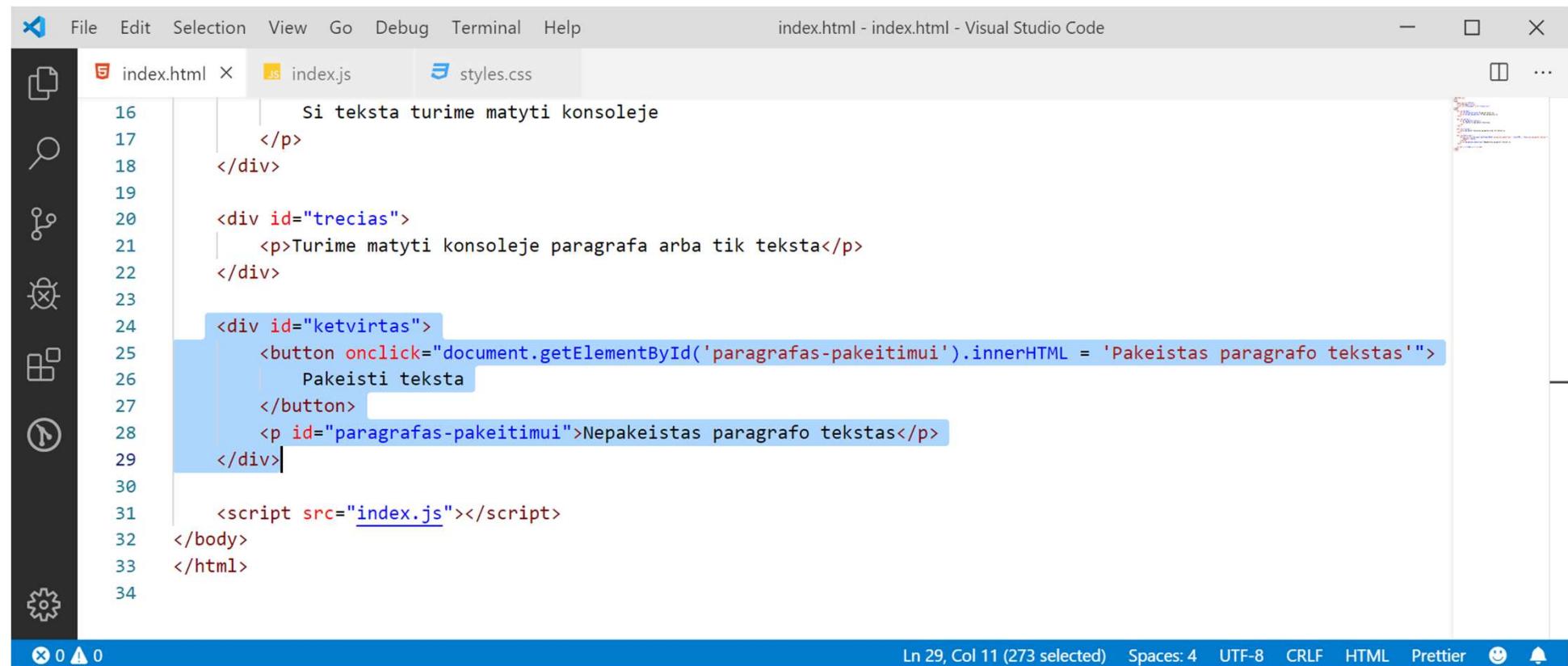
Turime matyti konsoleje paragrafa arba tik teksta

A developer tools panel is open on the right side of the browser. It features a toolbar with icons for Inspector, Console, Debugger, Style Editor, Performance, and others. The "Console" tab is selected. Below the toolbar, there is a "Filter output" field and a checkbox for "Persist Logs". The console log displays the following messages:

Message	File	Line
ANTRAS DIV	index.js	8:9
paimtas su innerHTML tekstas: Si teksta turime matyti konsoleje	index.js	11:9
paimtas su innerText tekstas: Si teksta turime matyti konsoleje	index.js	14:9
TRECIAS DIV	index.js	20:9
innerHTML turinys: <p>Turime matyti konsoleje paragrafa arba tik teksta</p>	index.js	22:9
innerText turinys: Turime matyti konsoleje paragrafa arba tik teksta	index.js	23:9
	index.js	25:9

At the bottom of the console panel, there is a double-right arrow icon.

Užrašykite ketvirtą div

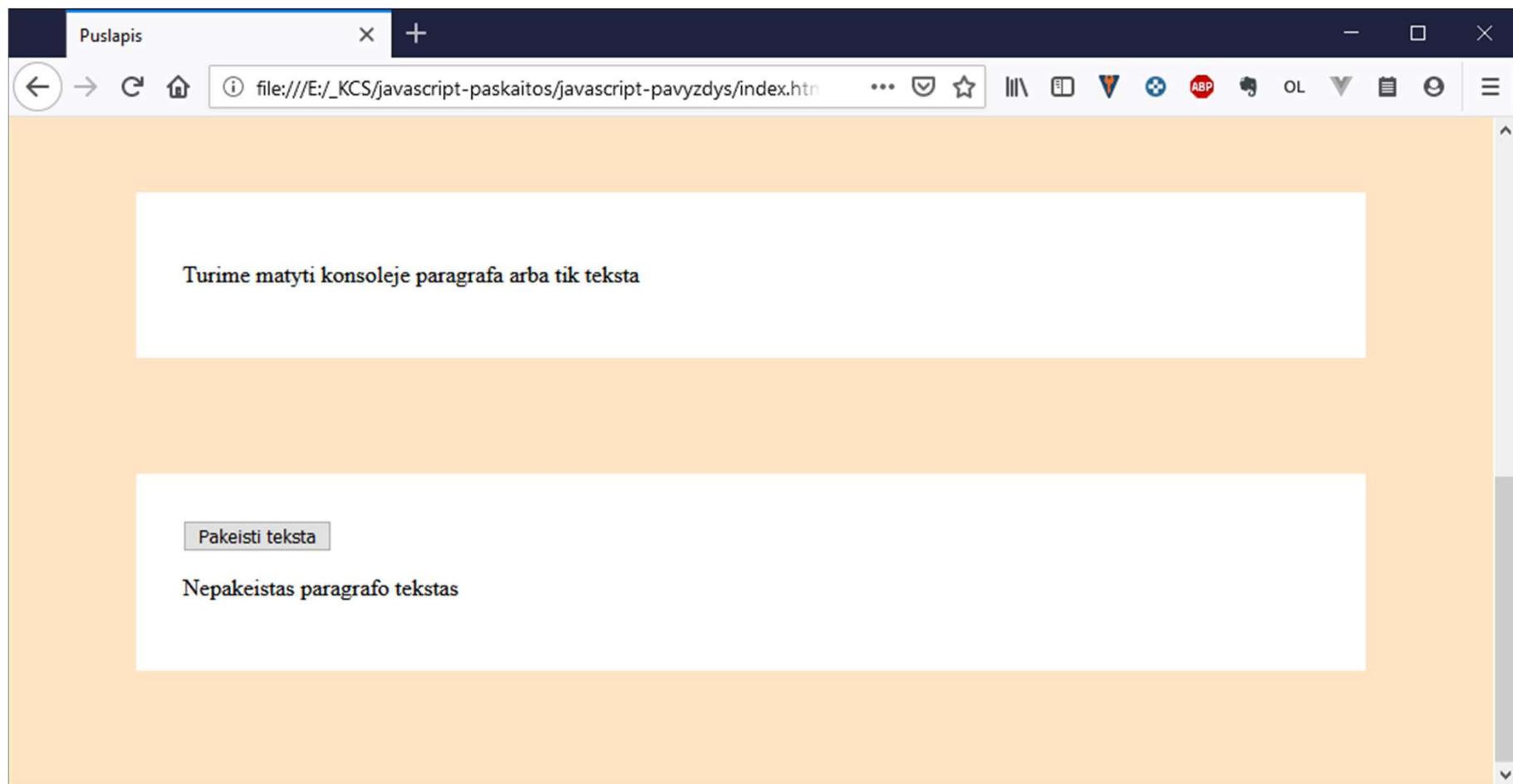


The screenshot shows a Visual Studio Code interface with the following details:

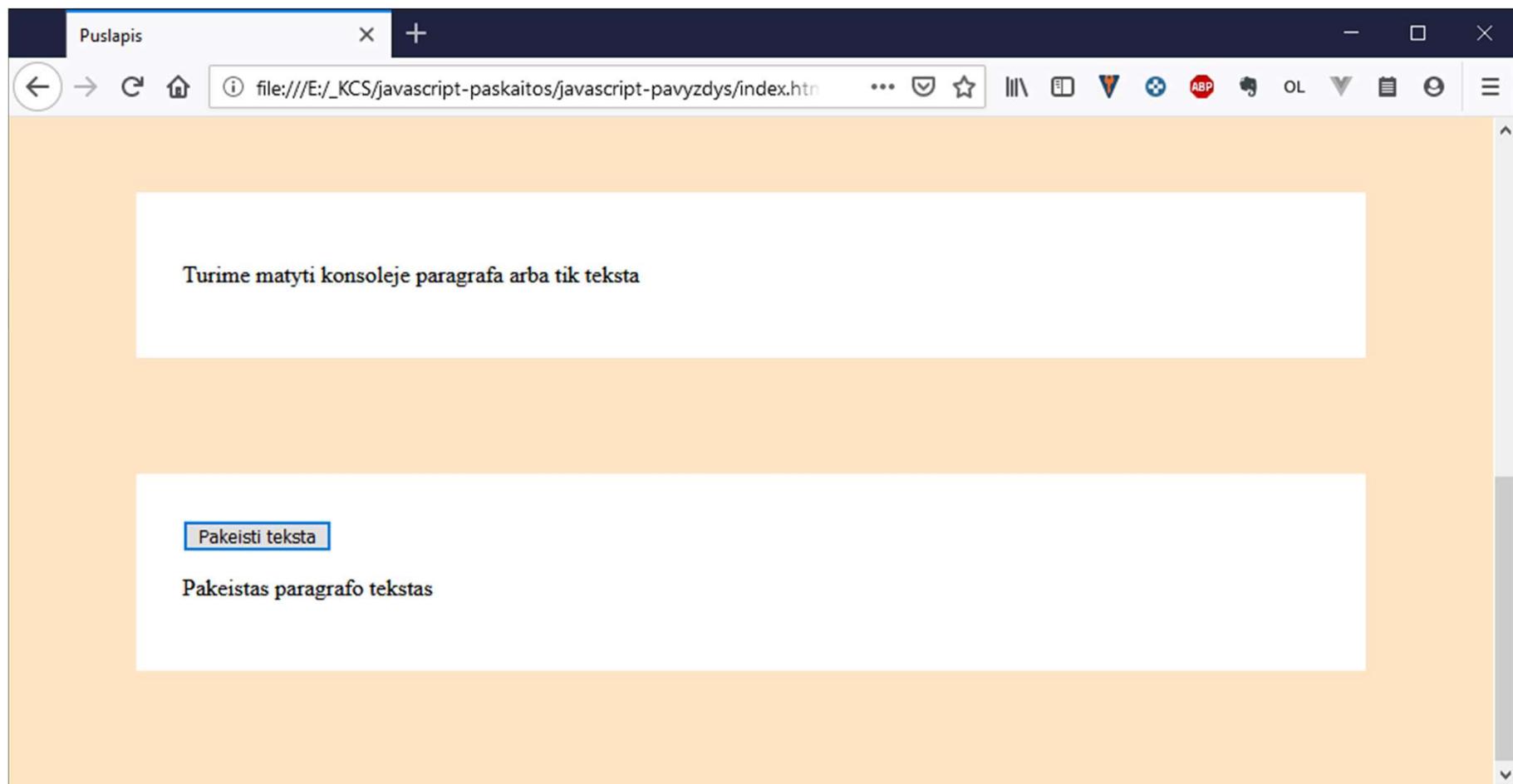
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Editor Title:** index.html - index.html - Visual Studio Code
- Editor Tabs:** index.html (active), index.js, styles.css
- Code Content:**

```
16 |     Si teksta turime matyti konsoleje
17 |     </p>
18 |   </div>
19 |
20 |   <div id="trecias">
21 |     <p>Turime matyti konsoleje paragrafa arba tik teksta</p>
22 |   </div>
23 |
24 |   <div id="ketvirtas">
25 |     <button onclick="document.getElementById('paragrafas-pakeitimui').innerHTML = 'Pakeistas paragrafo tekstas'">
26 |       Pakeisti teksta
27 |     </button>
28 |     <p id="paragrafas-pakeitimui">Nepakeistas paragrafo tekstas</p>
29 |   </div>
30 |
31 |   <script src="index.js"></script>
32 | </body>
33 | </html>
34 |
```
- Left Sidebar:** Includes icons for file operations, search, file tree, and settings.
- Bottom Status Bar:** Ln 29, Col 11 (273 selected) Spaces: 4 UTF-8 CRLF HTML Prettier 😊 🔔

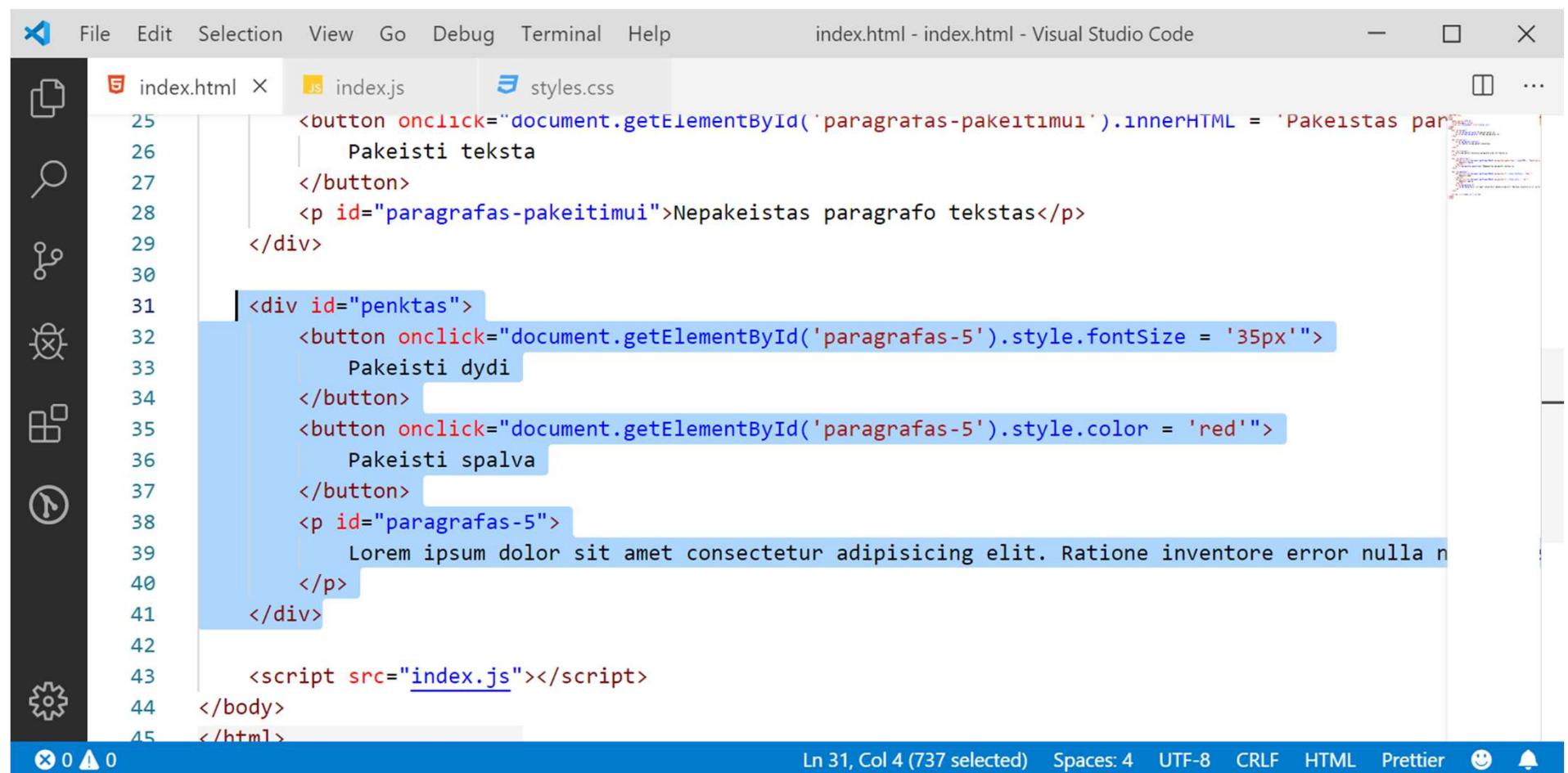
Rezultatai (1/2)



Rezultatai (2/2)



Užrašykite penktą div



The screenshot shows a Visual Studio Code interface with the following details:

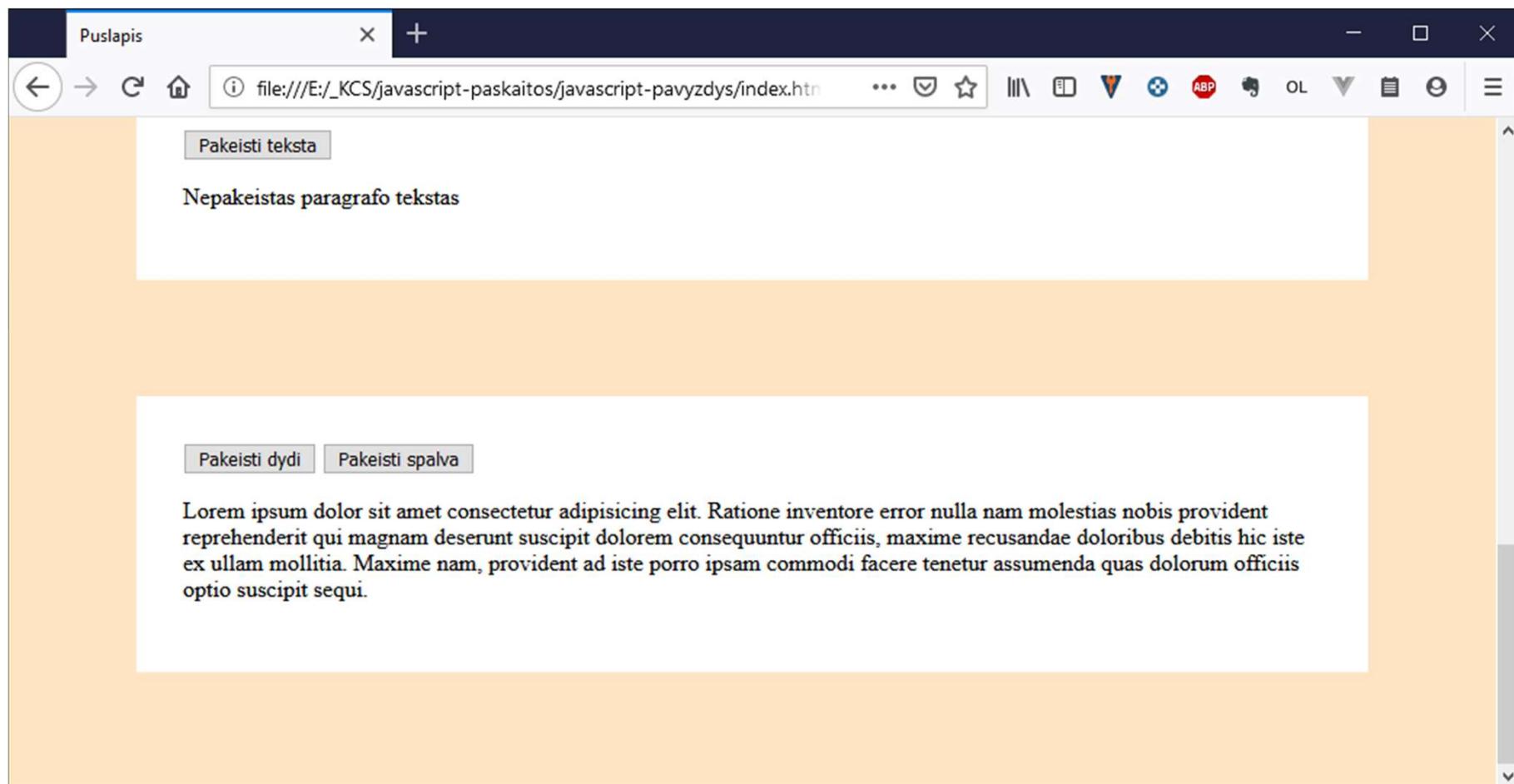
- File Explorer:** Shows files: index.html, index.js, and styles.css.
- Editor:** Displays the content of index.html. The code includes a button to change the text of the first paragraph and a section for the fifth paragraph (id="penktas") which is currently selected. This section contains two buttons to change its font size and color, and a paragraph with placeholder text.
- Status Bar:** Shows the current line (Ln 31, Col 4) and character count (737 selected), along with file encoding (UTF-8), line endings (CRLF), and Prettier status.
- Bottom Right:** Includes icons for smiley face, bell, and other UI elements.
- Page Number:** The number 45 is visible in the bottom right corner.

```
<button onclick="document.getElementById('paragratas-pakeitimui').innerHTML = 'Pakeistas paragrafo tekstas'>Pakeisti teksta</button>
<p id="paragratas-pakeitimui">Nepakeistas paragrafo tekstas</p>
</div>

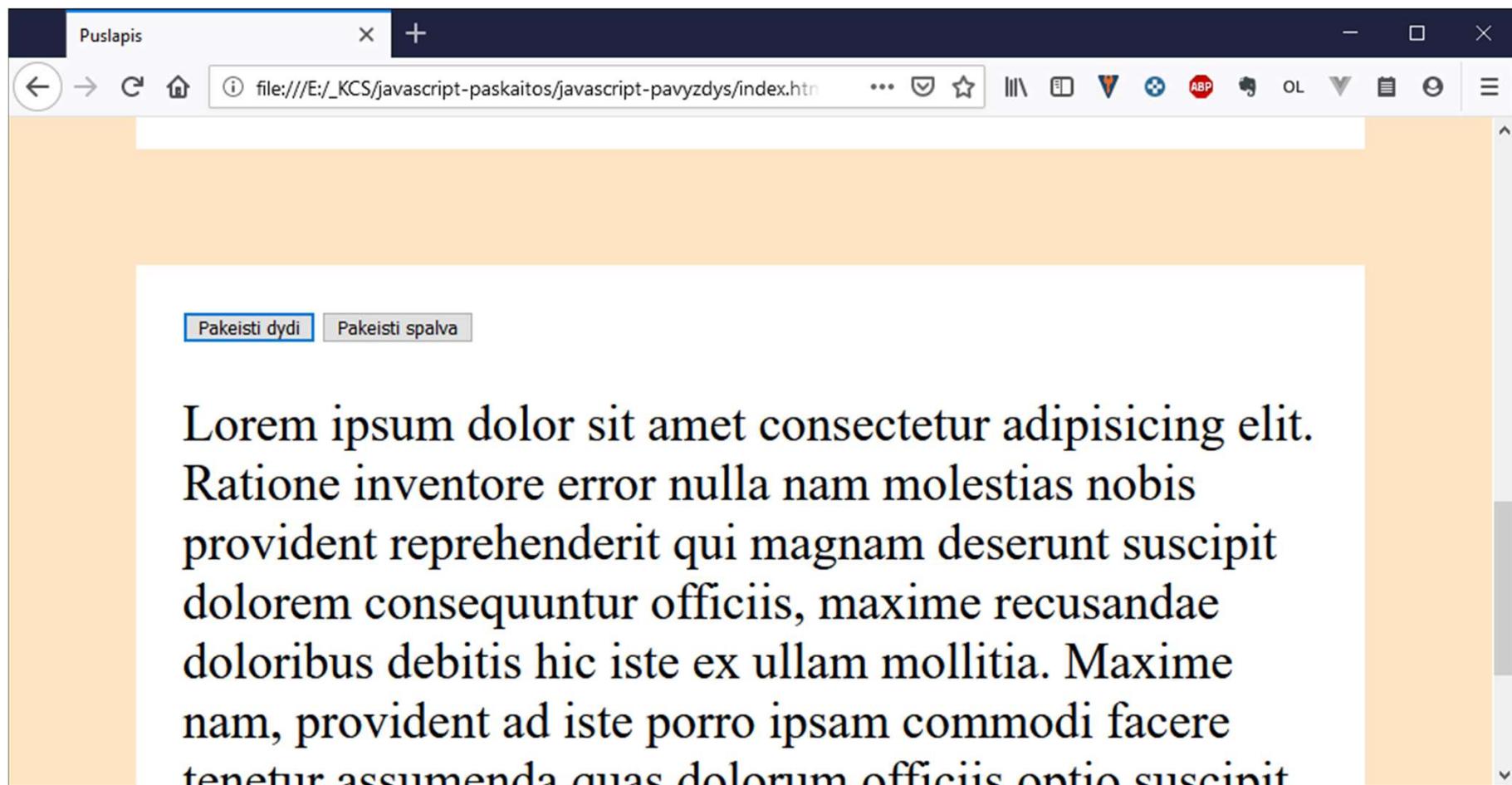
<div id="penktas">
    <button onclick="document.getElementById('paragrafas-5').style.fontSize = '35px'">Pakeisti dydi</button>
    <button onclick="document.getElementById('paragrafas-5').style.color = 'red'">Pakeisti spalva</button>
    <p id="paragrafas-5">Lorem ipsum dolor sit amet consectetur adipisicing elit. Ratione inventore error nulla n</p>
</div>

<script src="index.js"></script>
</body>
</html>
```

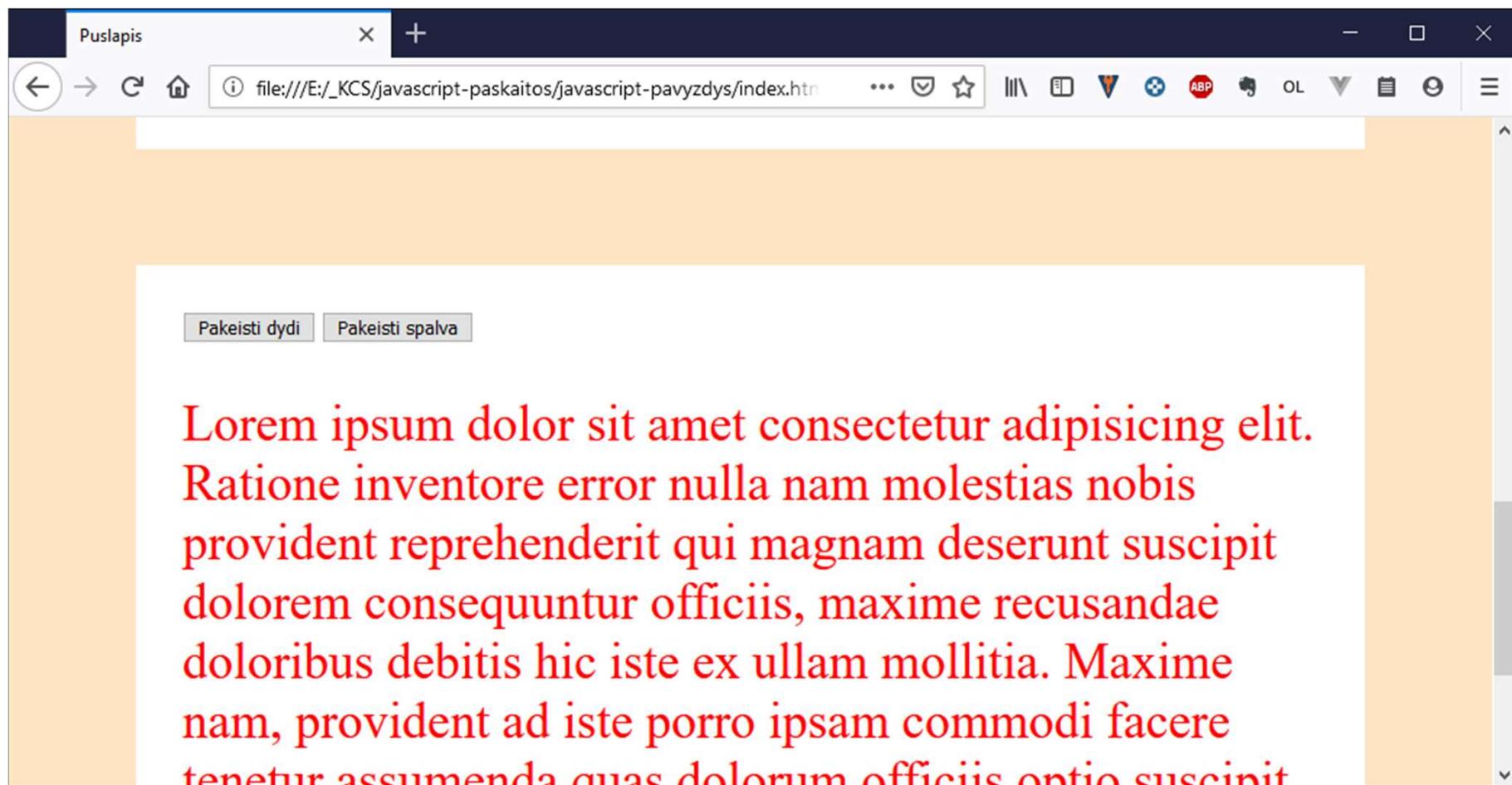
Rezultatai (1/3)



Rezultatai (2/3)



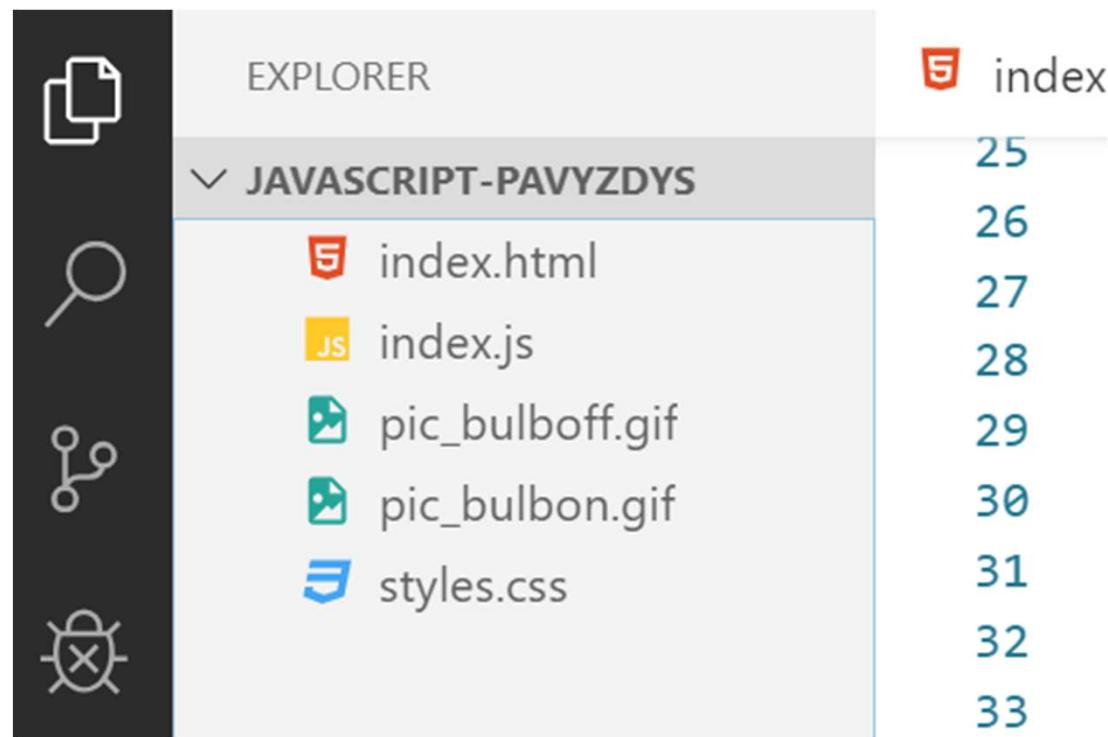
Rezultatai (3/3)



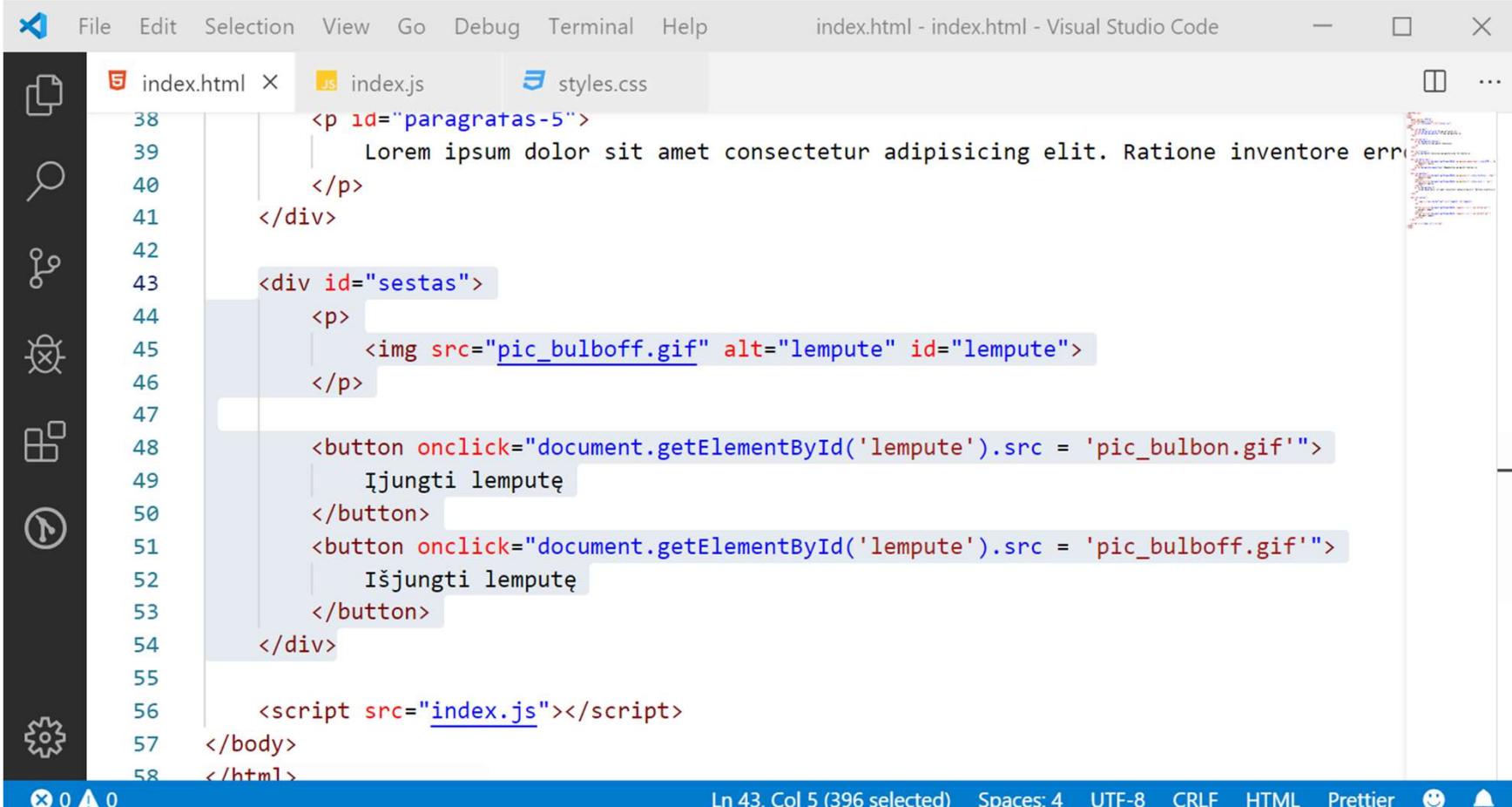
Parsisiųskite paveikslėlius

- [https://drive.google.com/drive/
folders/1btYAbQc2imUr5QD7YOyeO4W8Muy6nwM_?usp=sharing](https://drive.google.com/drive/folders/1btYAbQc2imUr5QD7YOyeO4W8Muy6nwM_?usp=sharing)

Įsikelkite šalia kitų failų



Užrašykite šeštą div (tik pakoreguokite nuorodas)

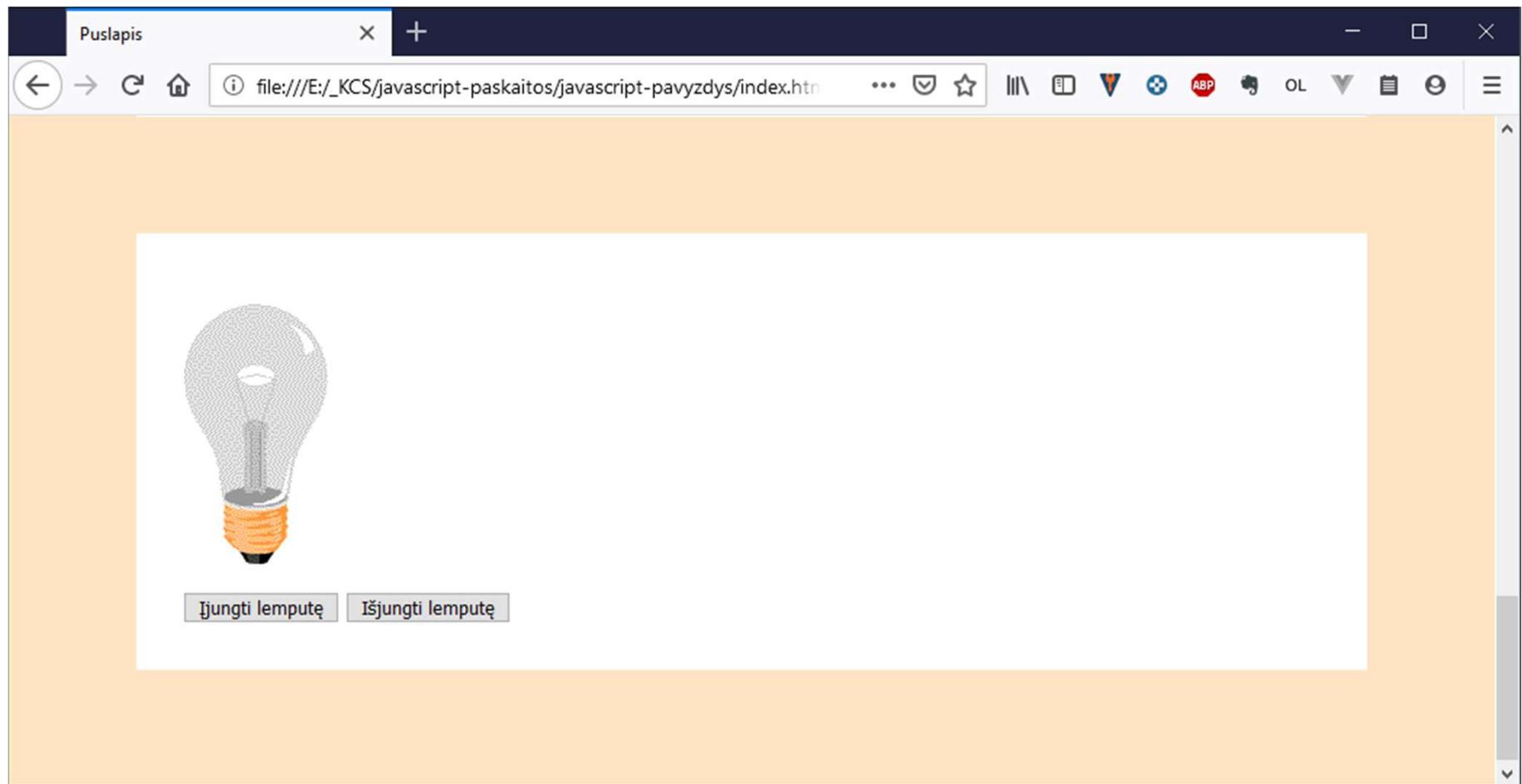


The screenshot shows the Visual Studio Code interface with the following details:

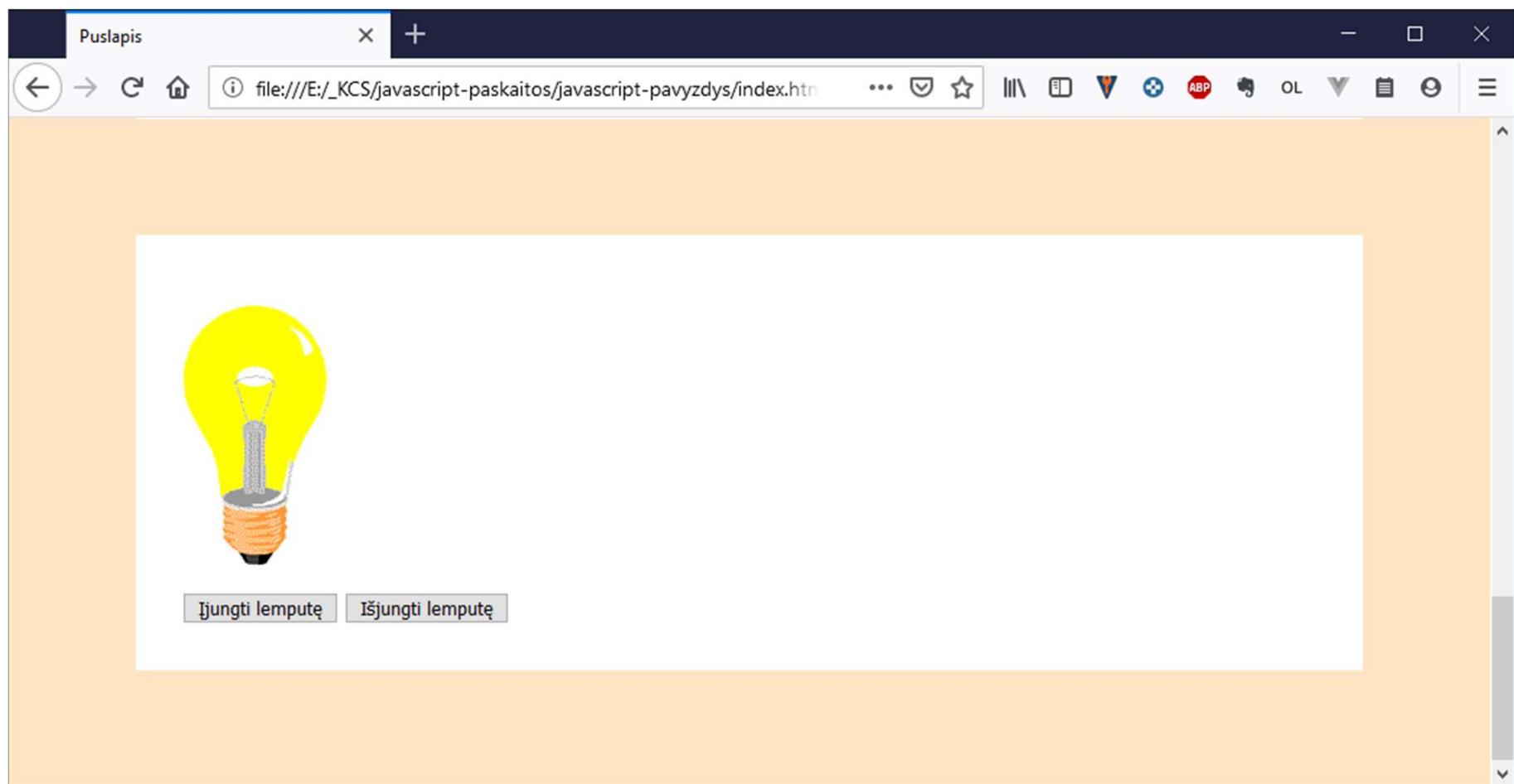
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Active File:** index.html
- Open Files:** index.html (active), index.js, styles.css.
- Code Editor:** Contains the following HTML code:

```
38 <p id="paragratas-5">
39 |     Lorem ipsum dolor sit amet consectetur adipisicing elit. Ratione inventore error
40 |     </p>
41 </div>
42
43 <div id="sestas">
44 |     <p>
45 |         
46 |     </p>
47
48     <button onclick="document.getElementById('lempute').src = 'pic_bulbon.gif'">
49 |         Ijungti lempute
50 |     </button>
51     <button onclick="document.getElementById('lempute').src = 'pic_bulboff.gif'">
52 |         Išjungti lempute
53 |     </button>
54 </div>
55
56     <script src="index.js"></script>
57 </body>
58 </html>
```
- Left Sidebar:** Includes icons for file operations, search, file tree, and settings.
- Right Sidebar:** Includes a preview pane showing the rendered HTML and a status bar.
- Status Bar:** ShowsLn 43, Col 5 (396 selected) Spaces: 4 UTF-8 CRLF HTML Prettier smiley face bell icon.
- Page Number:** 51

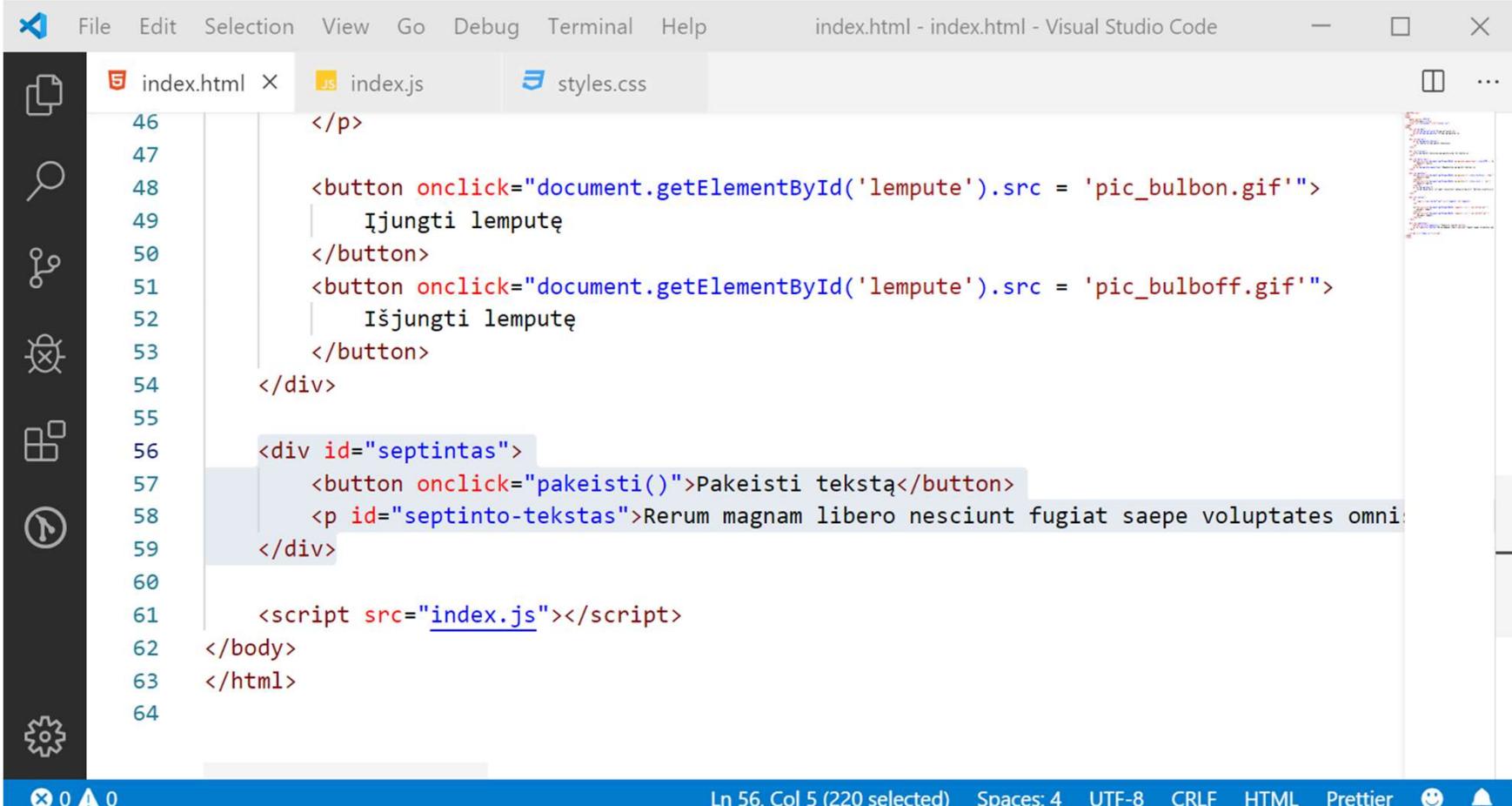
Rezultatai (1/2)



Rezultatai (2/2)



Užrašykite septintą div



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Tab Bar:** index.html (active), index.js, styles.css.
- Code Editor:** The code is written in HTML. It includes two buttons that change the source of an image element. Below these buttons is a div with an id of "septintas". Inside this div, there is a button with an onclick event that calls a function named "pakeisti()", and a paragraph with an id of "septinto-tekstas" containing placeholder Latin text.

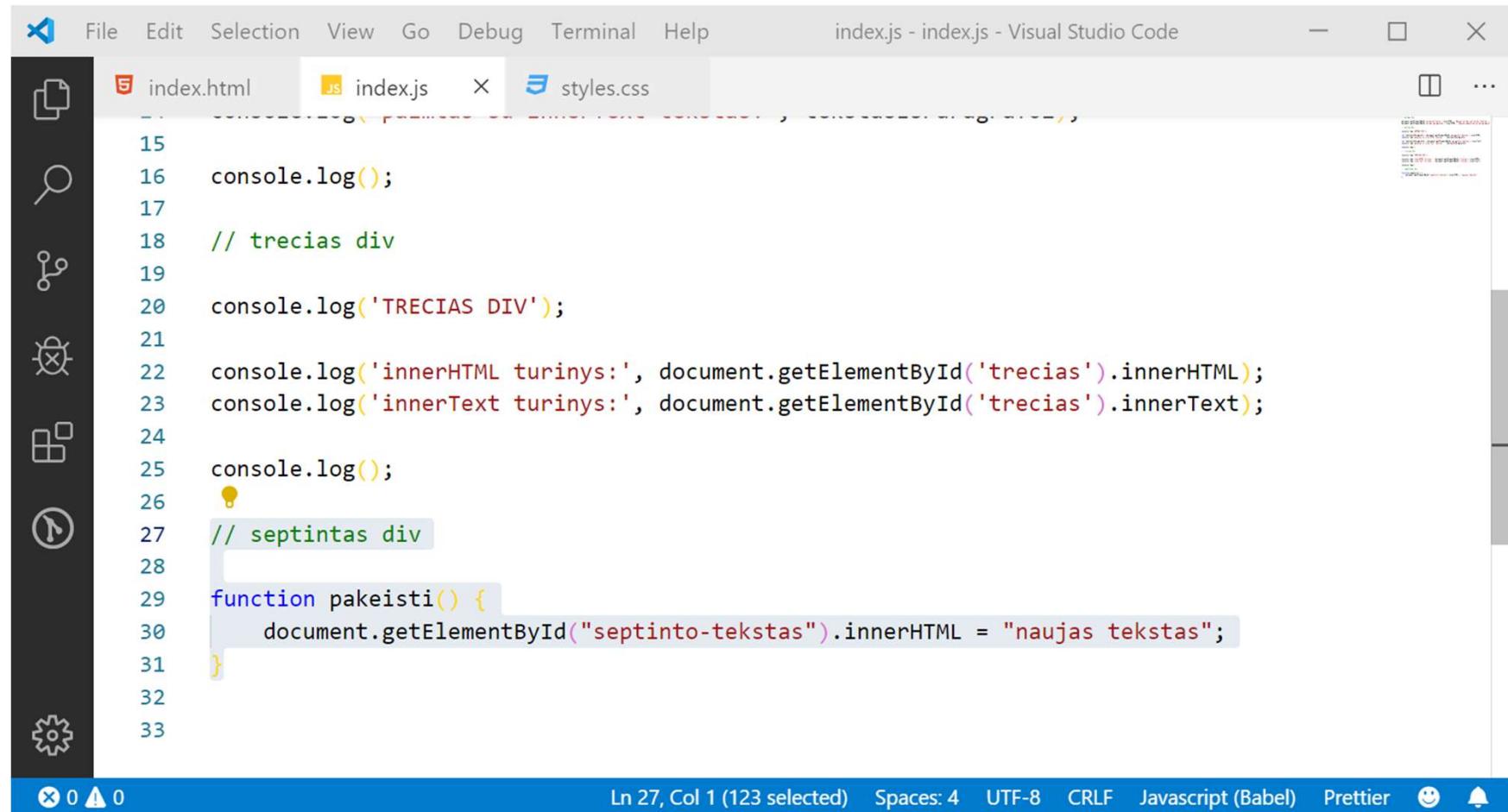
```
</p>
<button onclick="document.getElementById('lempute').src = 'pic_bulbon.gif'>
    Ijungti lemputę
</button>
<button onclick="document.getElementById('lempute').src = 'pic_bulboff.gif'>
    Išjungti lemputę
</button>
</div>

<div id="septintas">
    <button onclick="pakeisti()">Pakeisti tekstą</button>
    <p id="septinto-tekstas">Rerum magnam libero nesciunt fugiat saepe voluptates omni:</p>
</div>

<script src="index.js"></script>
</body>
</html>
```

- Left Sidebar:** Contains icons for file operations like copy, paste, search, and refresh.
- Right Sidebar:** Shows a tree view of the project structure.
- Bottom Status Bar:** ShowsLn 56, Col 5 (220 selected) Spaces: 4 UTF-8 CRLF HTML Prettier smiley face and notification icons.
- Page Number:** 54

Užrašykite skriptus

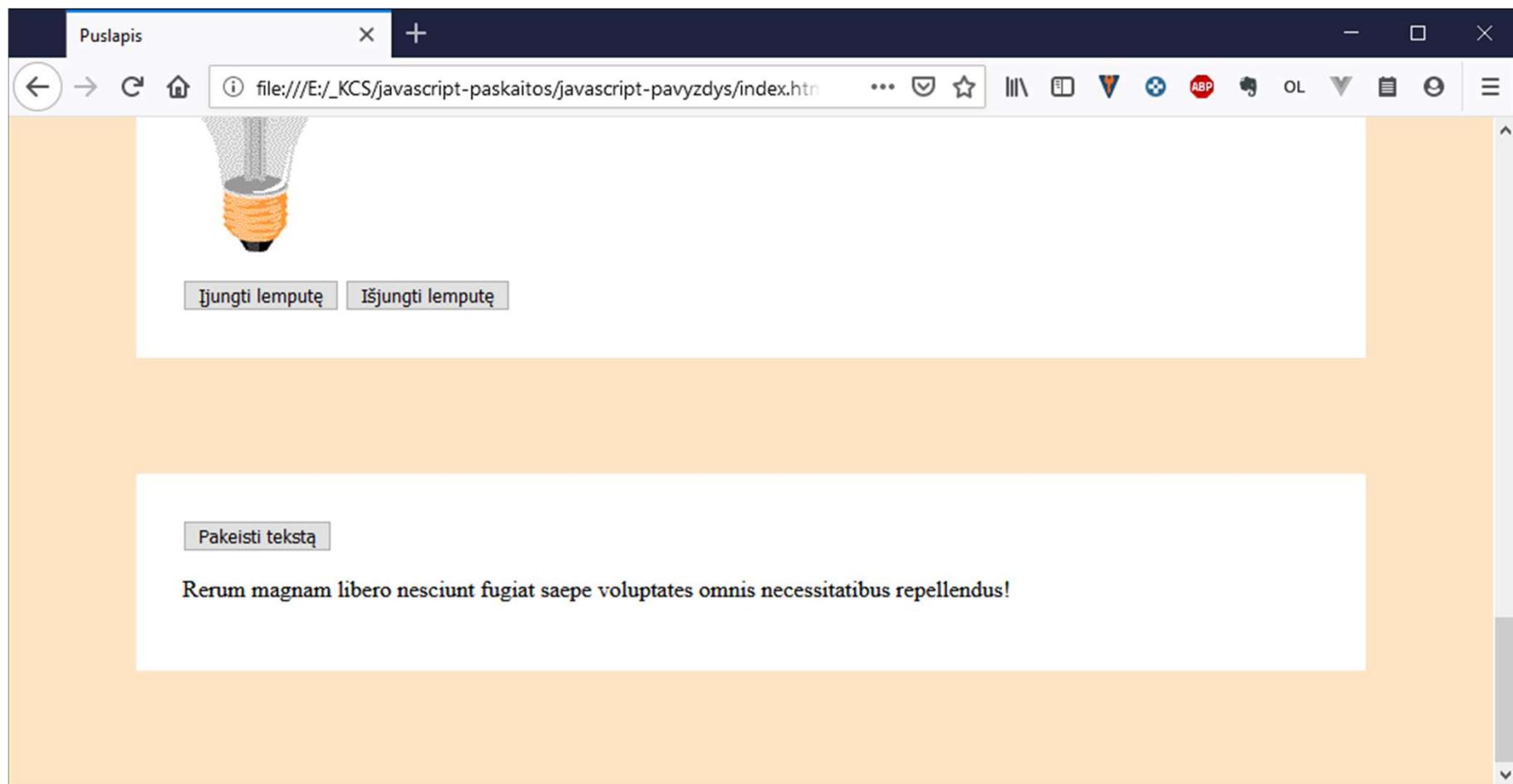


The screenshot shows the Visual Studio Code interface with the following details:

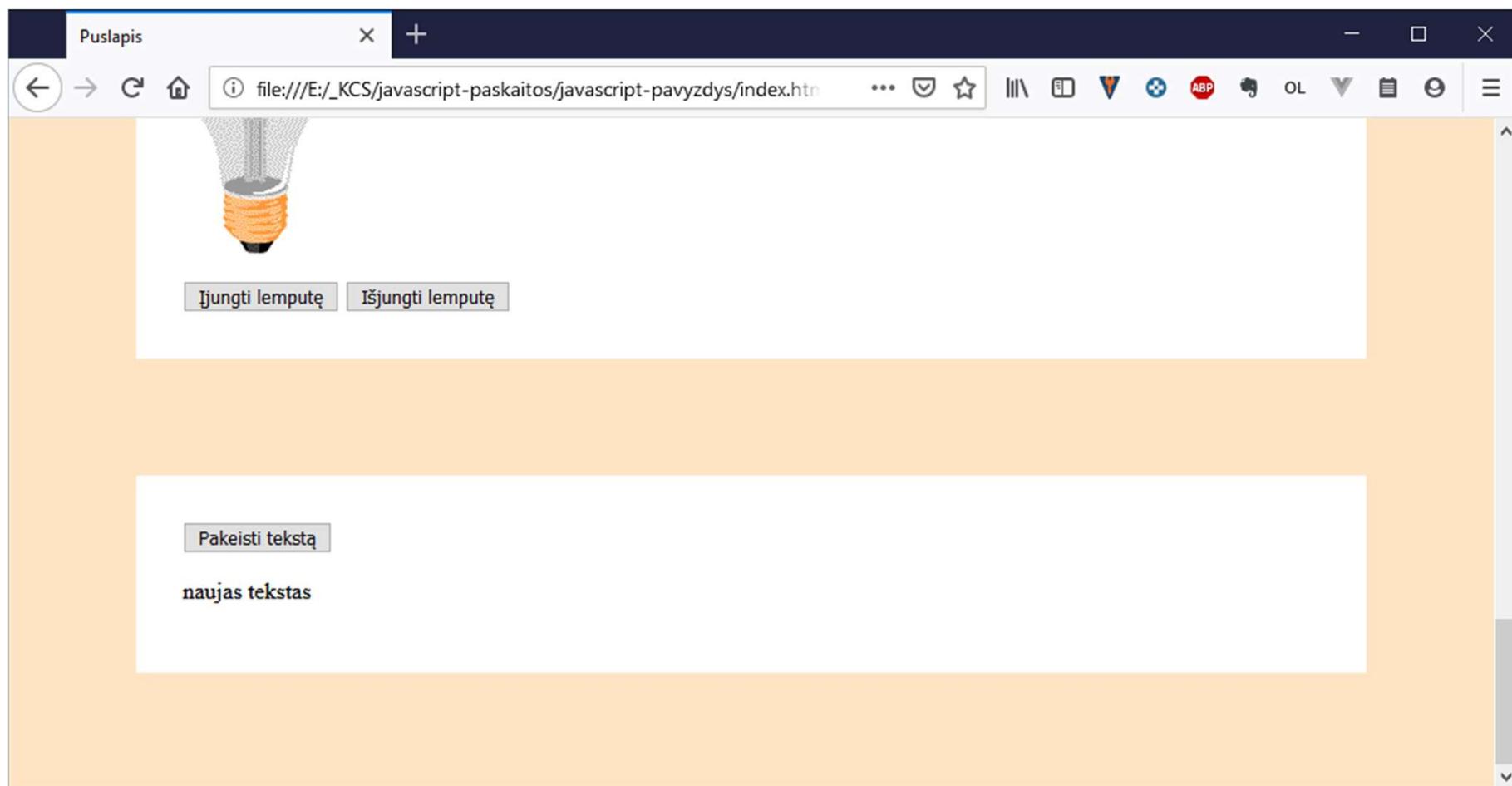
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Title Bar:** index.js - index.js - Visual Studio Code.
- Left Sidebar:** Contains icons for File, Find, Open, Save, and Settings.
- Editor Area:** Shows the `index.js` file content:

```
15
16 console.log();
17
18 // trecias div
19
20 console.log('TRECIAS DIV');
21
22 console.log('innerHTML turinys:', document.getElementById('trecias').innerHTML);
23 console.log('innerText turinys:', document.getElementById('trecias').innerText);
24
25 console.log();
26
27 // septintas div
28
29 function pakeisti() {
30     document.getElementById("septinto-tekstas").innerHTML = "naujas tekstas";
31 }
32
33
```
- Bottom Status Bar:** Ln 27, Col 1 (123 selected) Spaces: 4 CRLF Javascript (Babel) Prettier smiley icon bell icon.
- Page Number:** 55

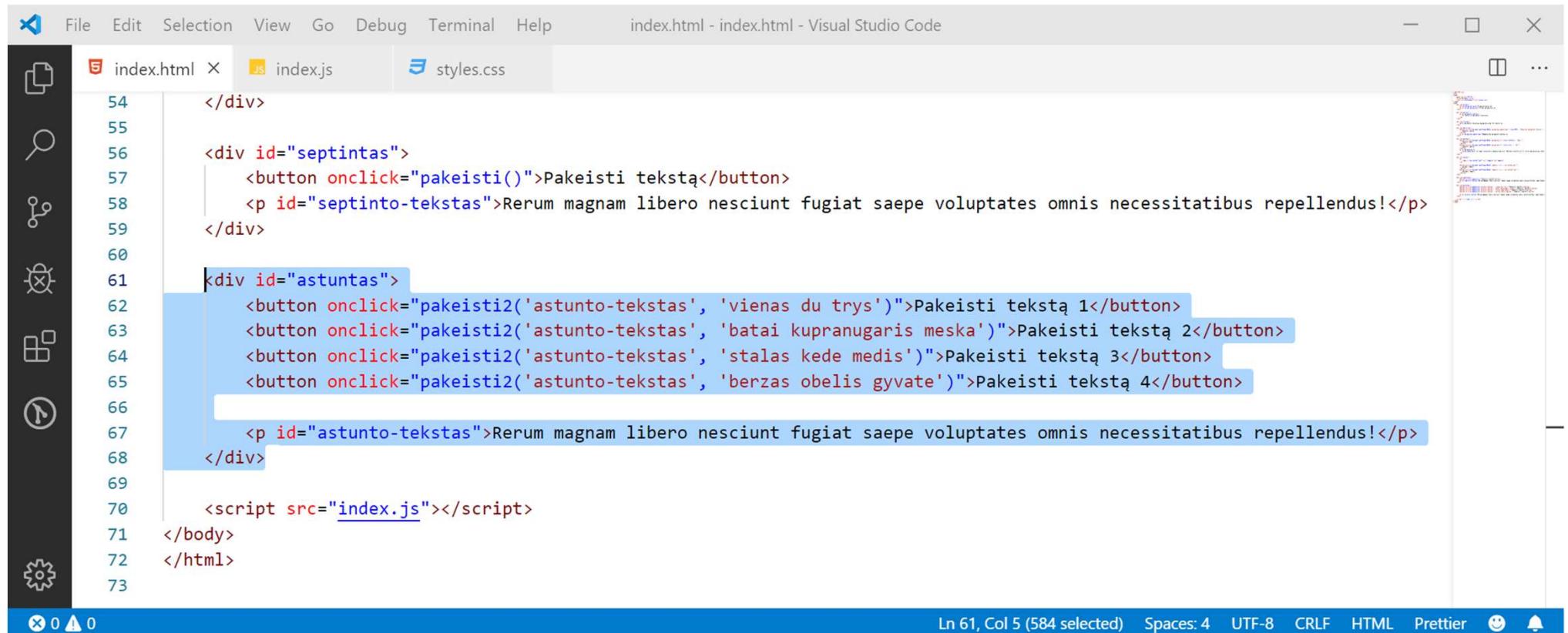
Rezultatai (1/2)



Rezultatai (2/2)



Užrašykite aštuntą div

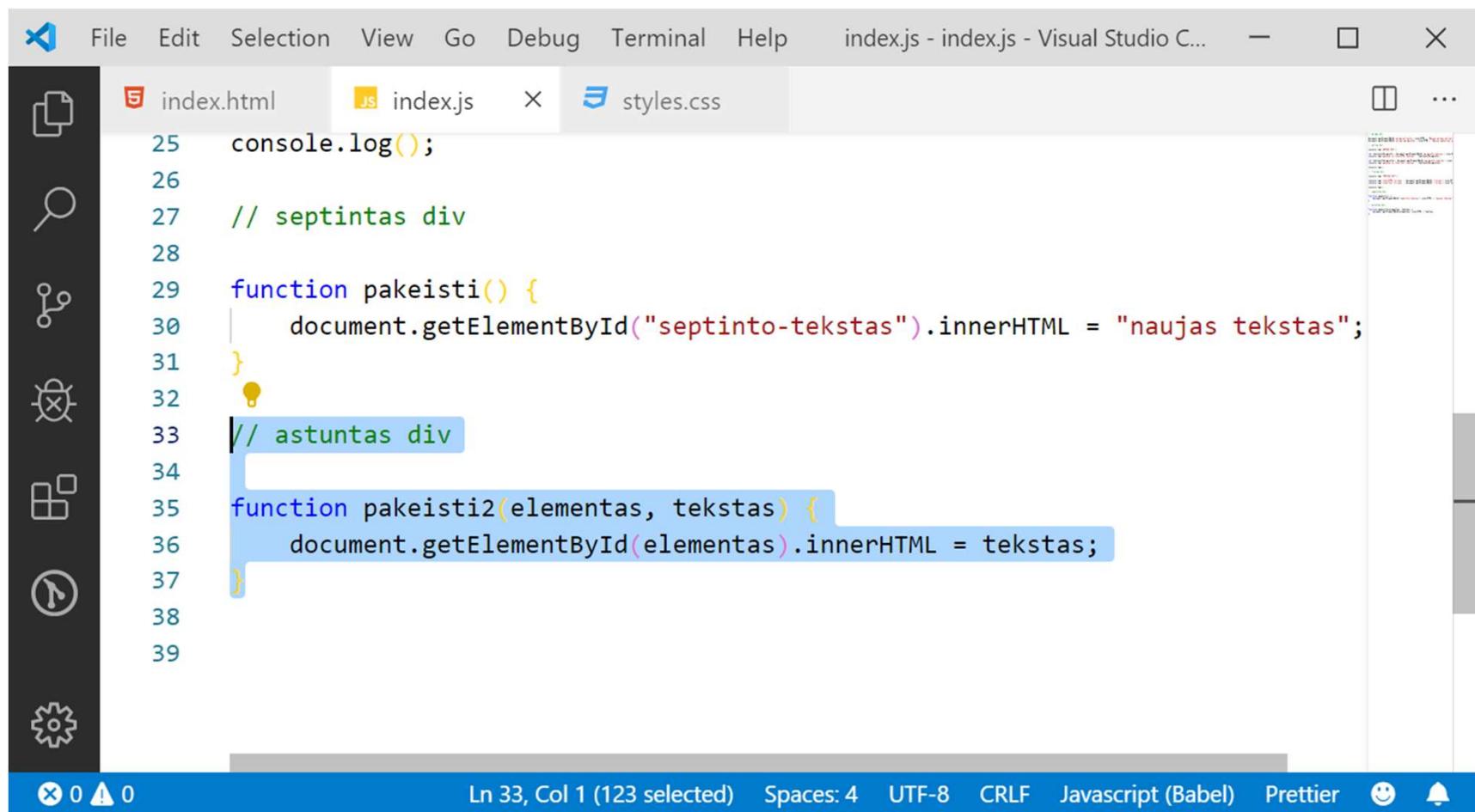


The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** On the left, showing a tree structure with files like `index.html`, `index.js`, and `styles.css`.
- Editor:** The main area displays the following HTML code:

```
54     </div>
55
56     <div id="septintas">
57         <button onclick="pakeisti()">Pakeisti tekstą</button>
58         <p id="septinto-tekstas">Rerum magnam libero nesciunt fugiat saepe voluptates omnis necessitatibus repellendus!</p>
59     </div>
60
61     <div id="astuntas">
62         <button onclick="pakeisti2('astunto-tekstas', 'vienas du trys')">Pakeisti tekstą 1</button>
63         <button onclick="pakeisti2('astunto-tekstas', 'batai kupranugaris meska')">Pakeisti tekstą 2</button>
64         <button onclick="pakeisti2('astunto-tekstas', 'stalas kede medis')">Pakeisti tekstą 3</button>
65         <button onclick="pakeisti2('astunto-tekstas', 'berzas obelis gyvate')">Pakeisti tekstą 4</button>
66
67         <p id="astunto-tekstas">Rerum magnam libero nesciunt fugiat saepe voluptates omnis necessitatibus repellendus!</p>
68     </div>
69
70     <script src="index.js"></script>
71 </body>
72 </html>
```
- Status Bar:** At the bottom, it shows "Ln 61, Col 5 (584 selected)" and icons for "Spaces: 4", "UTF-8", "CRLF", "HTML", "Prettier", a smiley face, and a bell.

Užrašykite skriptus

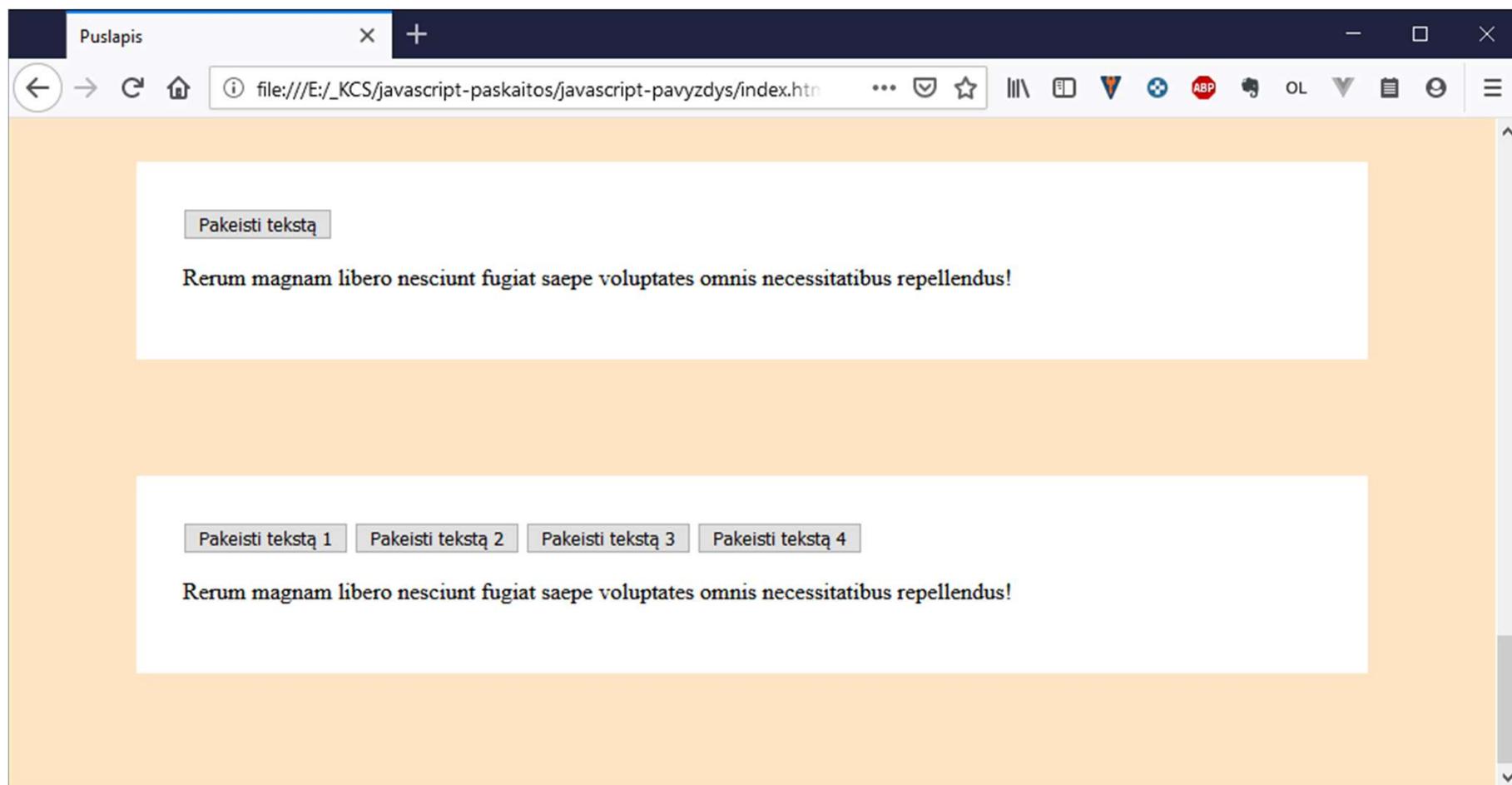


The screenshot shows a Visual Studio Code interface with the following details:

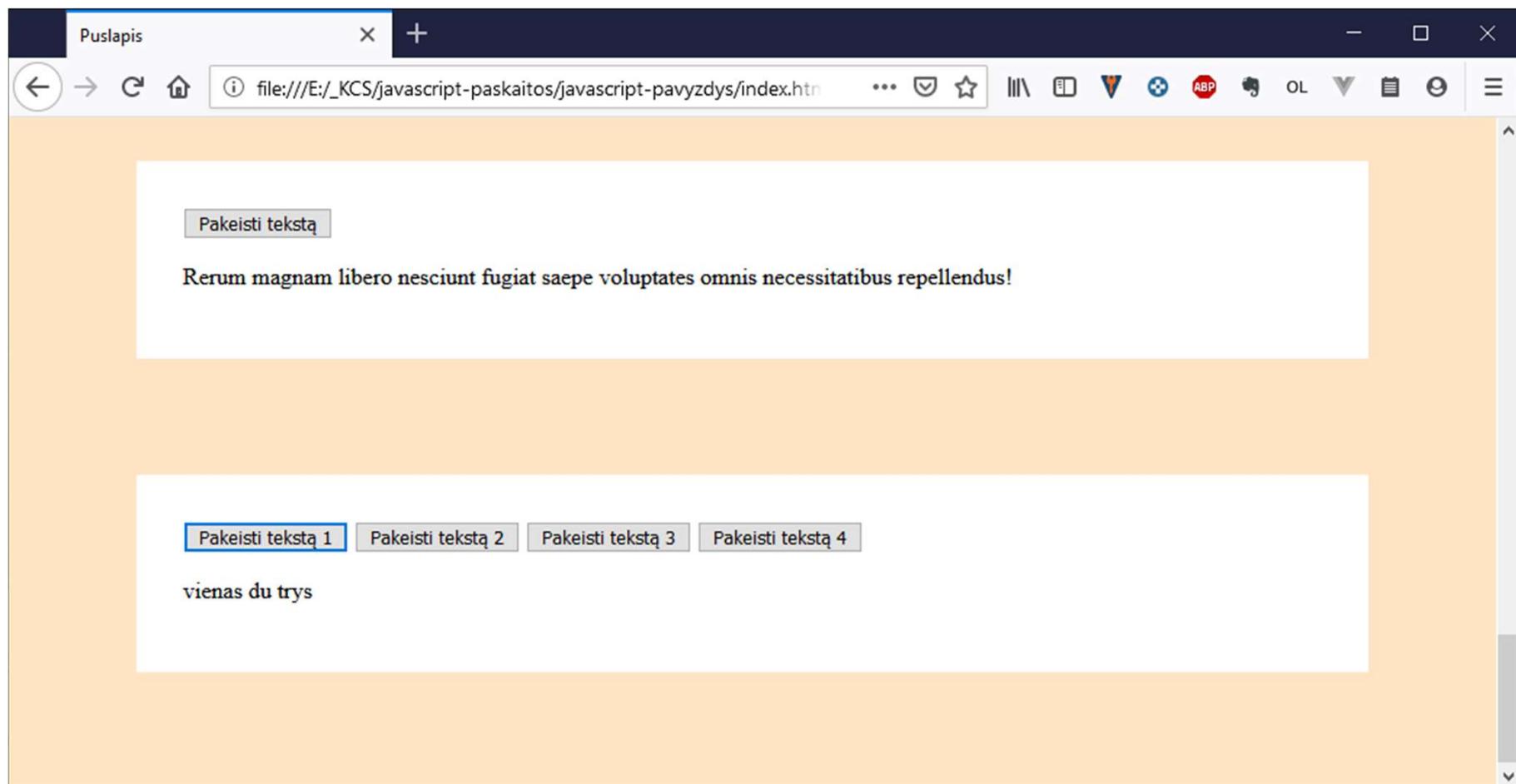
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.js - index.js - Visual Studio C...
- Left Sidebar:** Contains icons for file operations (New, Open, Save, Find, Replace, Undo, Redo, Preferences).
- Tab Bar:** Shows index.html, index.js (highlighted in yellow), and styles.css.
- Code Editor:** Displays the following JavaScript code:

```
25 console.log();
26
27 // septintas div
28
29 function pakeisti() {
30     document.getElementById("septinto-tekstas").innerHTML = "naujas tekstas";
31 }
32
33 // astuntas div
34
35 function pakeisti2(elementas, tekstas) {
36     document.getElementById(elementas).innerHTML = tekstas;
37 }
```
- Status Bar:** Ln 33, Col 1 (123 selected) | Spaces: 4 | UTF-8 | CRLF | Javascript (Babel) | Prettier | Emoticon | Bell icon.
- Page Number:** 59

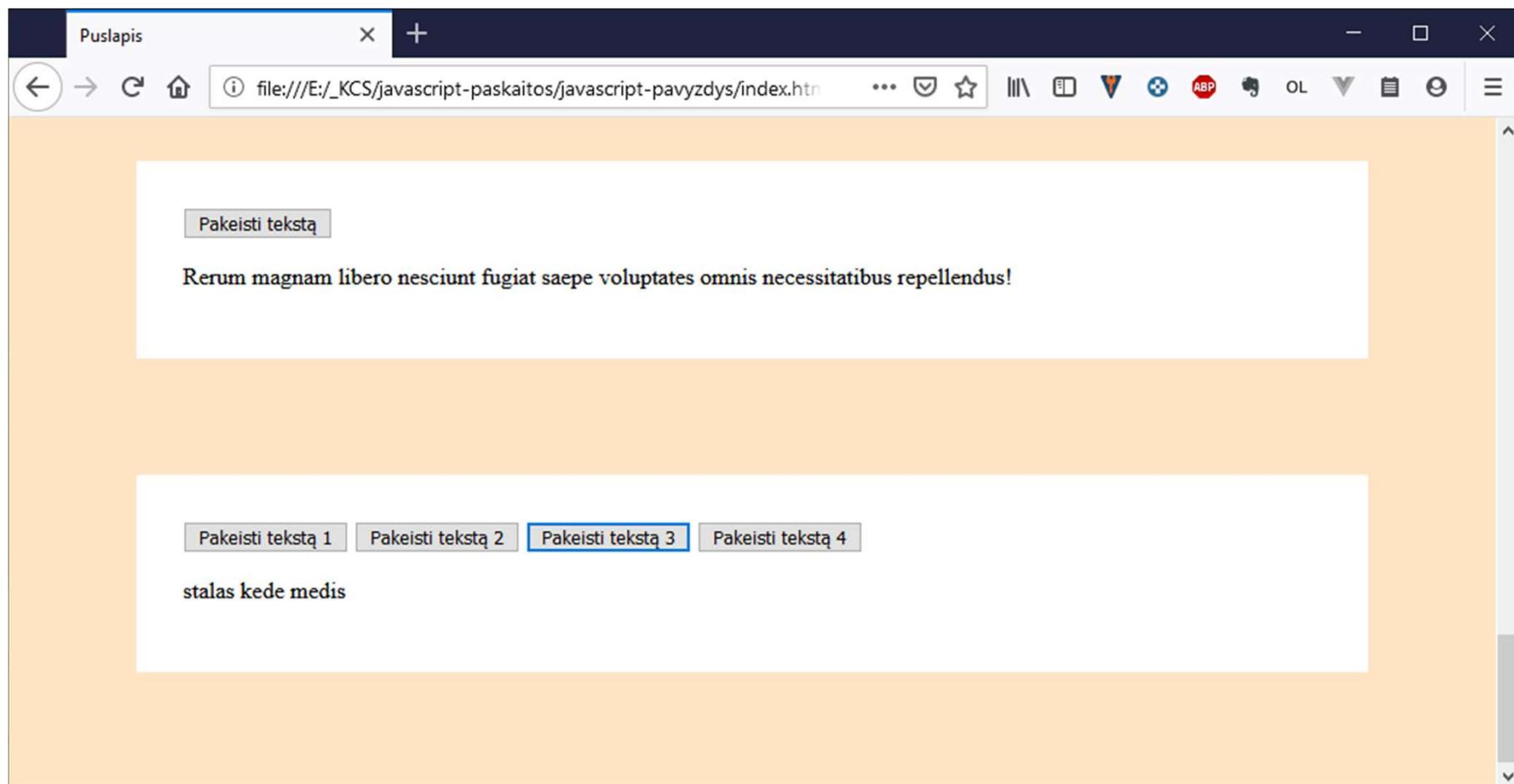
Rezultatai (1/3)



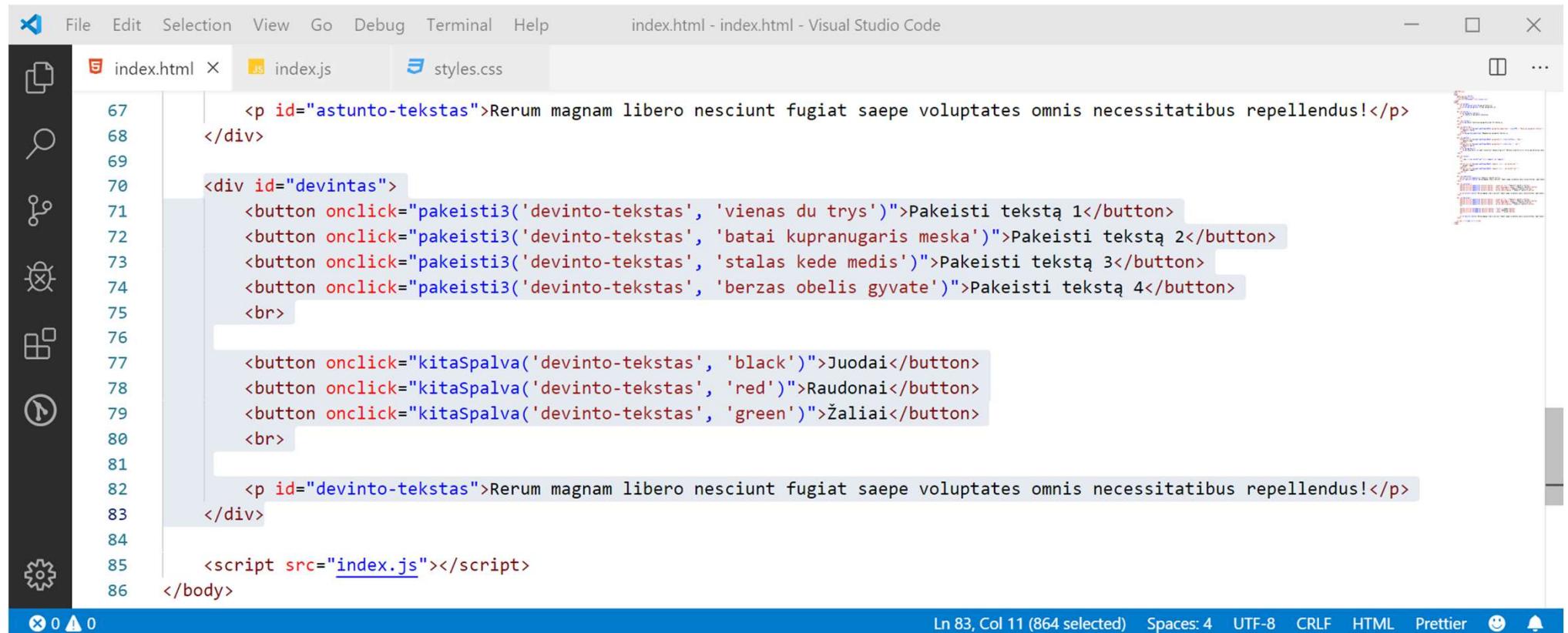
Rezultatai (2/3)



Rezultatai (3/3)



Užrašykite devintą div



The screenshot shows the Visual Studio Code interface with the file `index.html` open. The code is as follows:

```
<p id="astunto-tekstas">Rerum magnam libero nesciunt fugiat saepe voluptates omnis necessitatibus repellendus!</p>
</div>

<div id="devintas">
    <button onclick="pakeisti3('devinto-tekstas', 'vienas du trys')">Pakeisti tekštą 1</button>
    <button onclick="pakeisti3('devinto-tekstas', 'batai kupranugaris meska')">Pakeisti tekštą 2</button>
    <button onclick="pakeisti3('devinto-tekstas', 'stalas kede medis')">Pakeisti tekštą 3</button>
    <button onclick="pakeisti3('devinto-tekstas', 'berzas obelis gyvate')">Pakeisti tekštą 4</button>
    <br>
    <button onclick="kitaSpalva('devinto-tekstas', 'black')">Juodai</button>
    <button onclick="kitaSpalva('devinto-tekstas', 'red')">Raudonai</button>
    <button onclick="kitaSpalva('devinto-tekstas', 'green')">Žaliai</button>
    <br>
    <p id="devinto-tekstas">Rerum magnam libero nesciunt fugiat saepe voluptates omnis necessitatibus repellendus!</p>
</div>

<script src="index.js"></script>
```

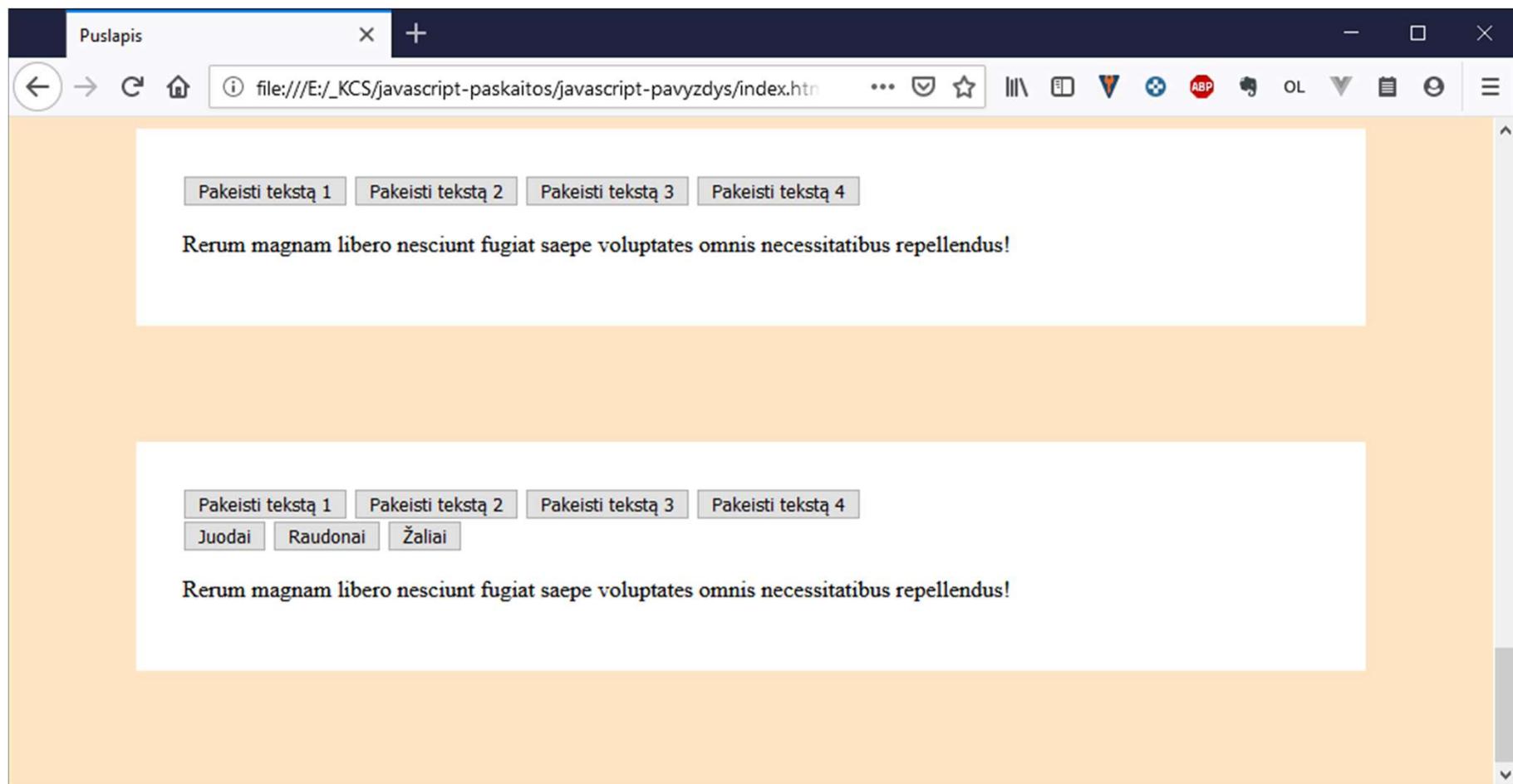
The code includes several buttons with event listeners and a color change function. The text "devinto-tekstas" is used as an ID for both a `p` element and a `div` element. The `index.js` script is linked at the bottom.

Užrašykite skriptus

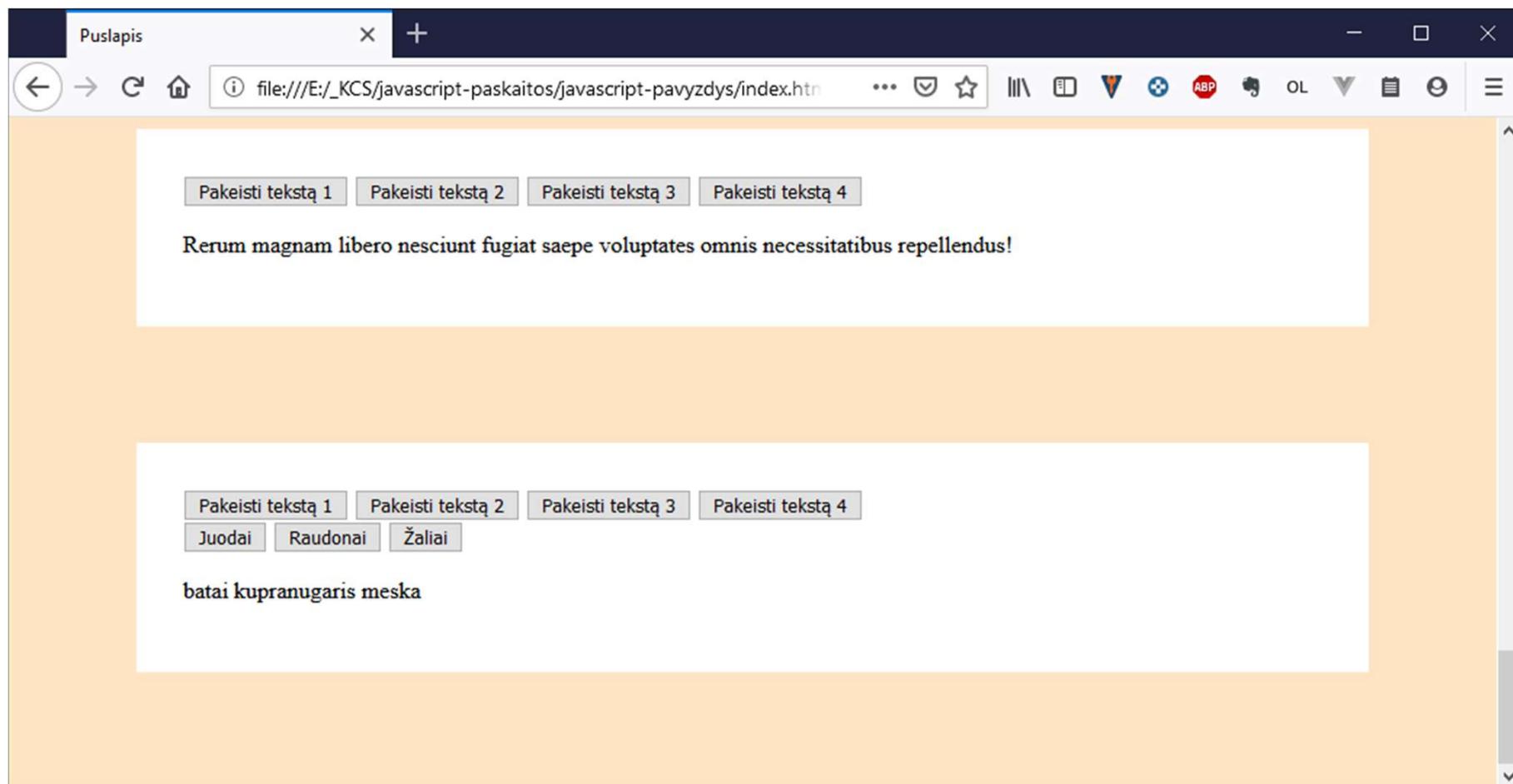
```
File Edit Selection View Go Debug Terminal Help index.js - index.js - Visual Studio Co... — □ X
index.html index.js styles.css
31 }
32
33 // astuntas div
34
35 function pakeisti2(elementas, tekstas) {
36     document.getElementById(elementas).innerHTML = tekstas;
37 }
38
39 // devintas div
40
41 function pakeisti3(elementas, tekstas) {
42     document.getElementById(elementas).innerHTML = tekstas;
43 }
44
45 function kitaSpalva(elementas, spalva) {
46     document.getElementById(elementas).style.color = spalva;
47 }
48
```

Ln 39, Col 1 (232 selected) Spaces: 4 UTF-8 CRLF Javascript (Babel) Prettier 64

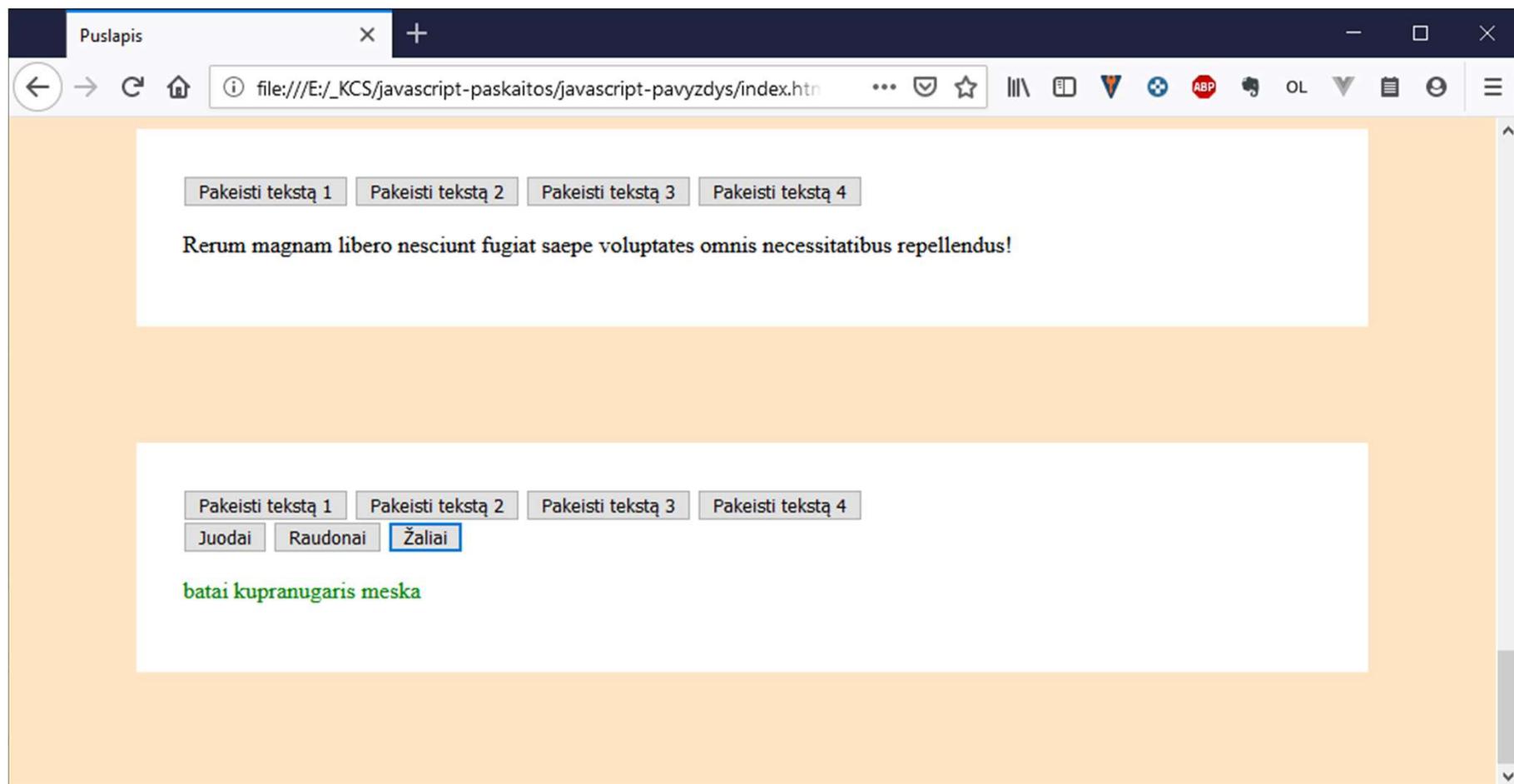
Rezultatai (1/4)



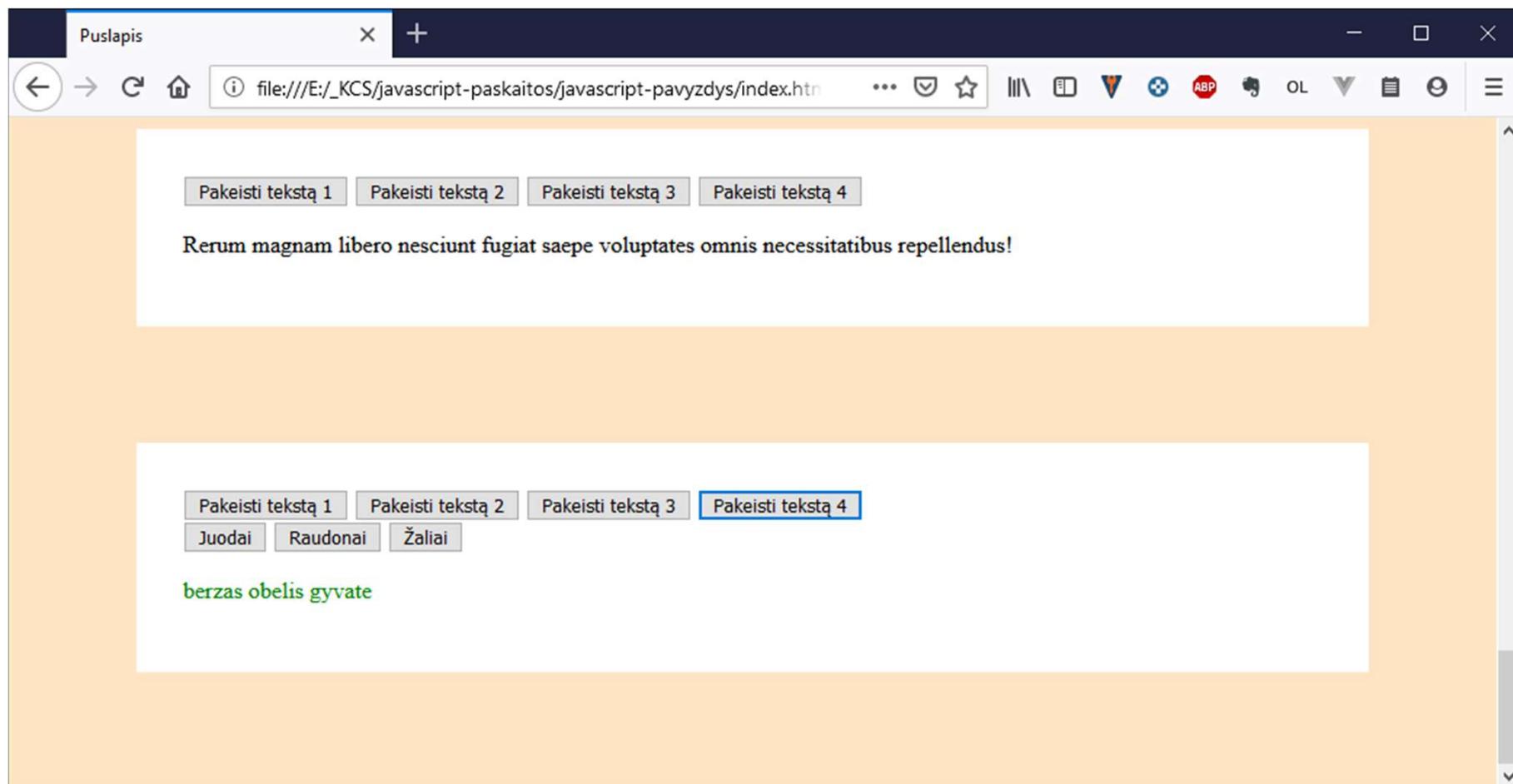
Rezultatai (2/4)



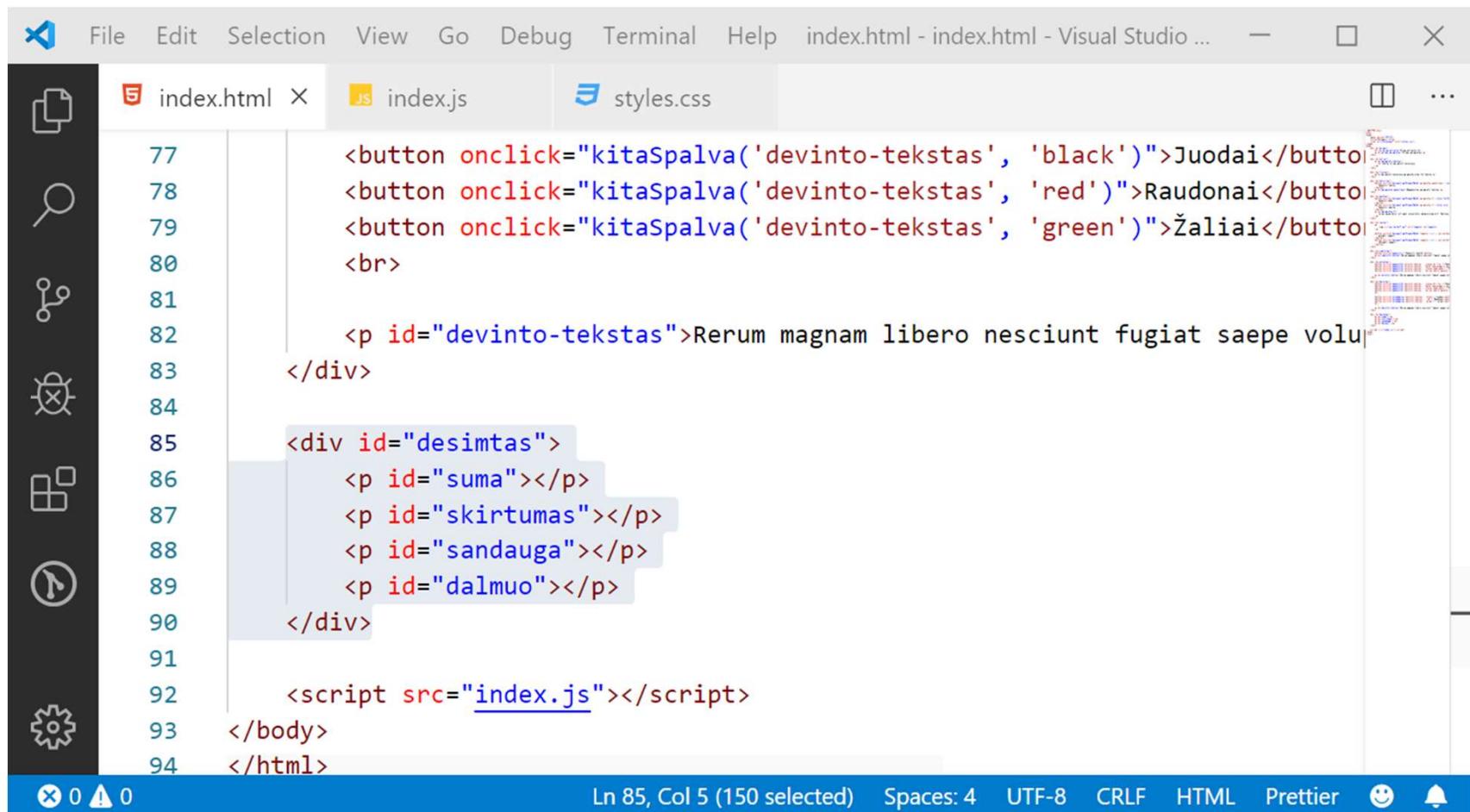
Rezultatai (3/4)



Rezultatai (4/4)



Užrašykite dešimtą div

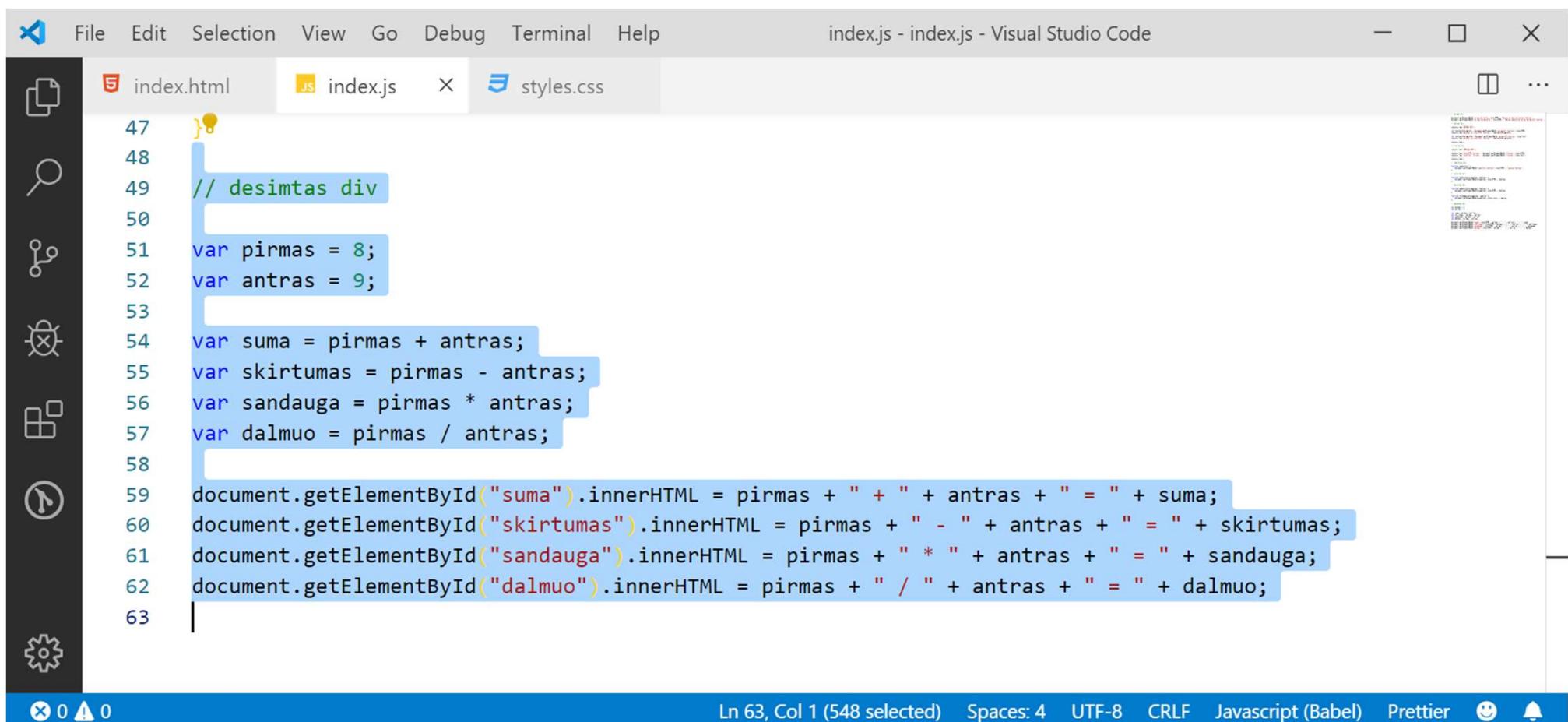


The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.html - index.html - Visual Studio ...
- Editor Tabs:** index.html (active), index.js, styles.css
- Code Content:**

```
77      <button onclick="kitaSpalva('devinto-tekstas', 'black')">Juodai</button>
78      <button onclick="kitaSpalva('devinto-tekstas', 'red')">Raudonai</button>
79      <button onclick="kitaSpalva('devinto-tekstas', 'green')">Žaliai</button>
80      <br>
81
82      <p id="devinto-tekstas">Rerum magnam libero nesciunt fugiat saepe volu</p>
83      </div>
84
85      <div id="desimtas">
86          <p id="suma"></p>
87          <p id="skirtumas"></p>
88          <p id="sandauga"></p>
89          <p id="dalmuo"></p>
90      </div>
91
92      <script src="index.js"></script>
93  </body>
94  </html>
```
- Left Sidebar:** Includes icons for file operations (New, Open, Save, Find, Replace, Go To, Settings).
- Bottom Status Bar:** Ln 85, Col 5 (150 selected) | Spaces: 4 | UTF-8 | CRLF | HTML | Prettier | Smiley Face | Bell icon.
- Page Number:** 69

Užrašykite skriptus



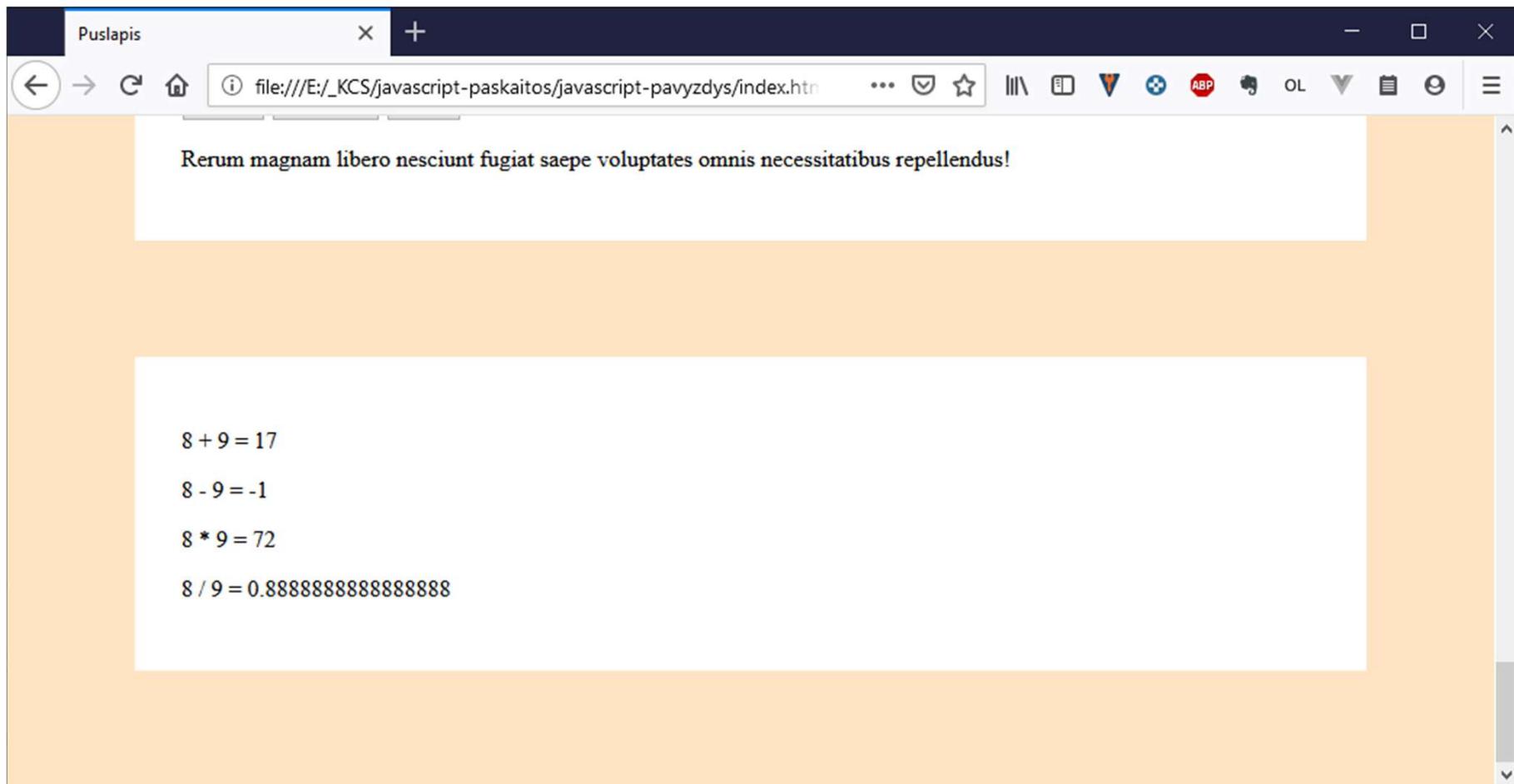
File Edit Selection View Go Debug Terminal Help index.js - index.js - Visual Studio Code

index.html index.js styles.css

```
47 }  
48  
49 // desimtas div  
50  
51 var pirmas = 8;  
52 var antras = 9;  
53  
54 var suma = pirmas + antras;  
55 var skirtumas = pirmas - antras;  
56 var sandauga = pirmas * antras;  
57 var dalmuo = pirmas / antras;  
58  
59 document.getElementById("suma").innerHTML = pirmas + " + " + antras + " = " + suma;  
60 document.getElementById("skirtumas").innerHTML = pirmas + " - " + antras + " = " + skirtumas;  
61 document.getElementById("sandauga").innerHTML = pirmas + " * " + antras + " = " + sandauga;  
62 document.getElementById("dalmuo").innerHTML = pirmas + " / " + antras + " = " + dalmuo;  
63
```

Ln 63, Col 1 (548 selected) Spaces: 4 CRLF Javascript (Babel) Prettier 70

Rezultatai



Užrašykite vienuoliktą div



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.html - index.html - Visual Studio ...
- Editor Tabs:** index.html (active), index.js, styles.css
- Code Content:**

```
85      <div id="desimtas">
86          <p id="suma"></p>
87          <p id="skirtumas"></p>
88          <p id="sandauga"></p>
89          <p id="dalmuo"></p>
90      </div>
91
92      <div id="vienuoliktas">
93          <div id="vienuolikto-turinys"></div>
94      </div>
95
96      <script src="index.js"></script>
97  </body>
98  </html>
99
```

The code is an HTML document structure. It includes a main container div with id="desimtas" containing five p elements with IDs: suma, skirtumas, sandauga, and dalmuo. Below it is a div with id="vienuoliktas" containing a single div with id="vienuolikto-turinys". A script tag at the bottom points to index.js.
- Left Sidebar:** Includes icons for file operations, search, file tree, and settings.
- Right Sidebar:** Includes a preview pane showing the rendered HTML and various status indicators.
- Bottom Status Bar:** ShowsLn 92, Col 5 (81 selected) Spaces: 4 UTF-8 CRLF HTML Prettier smiley face and bell icons, and the number 72.

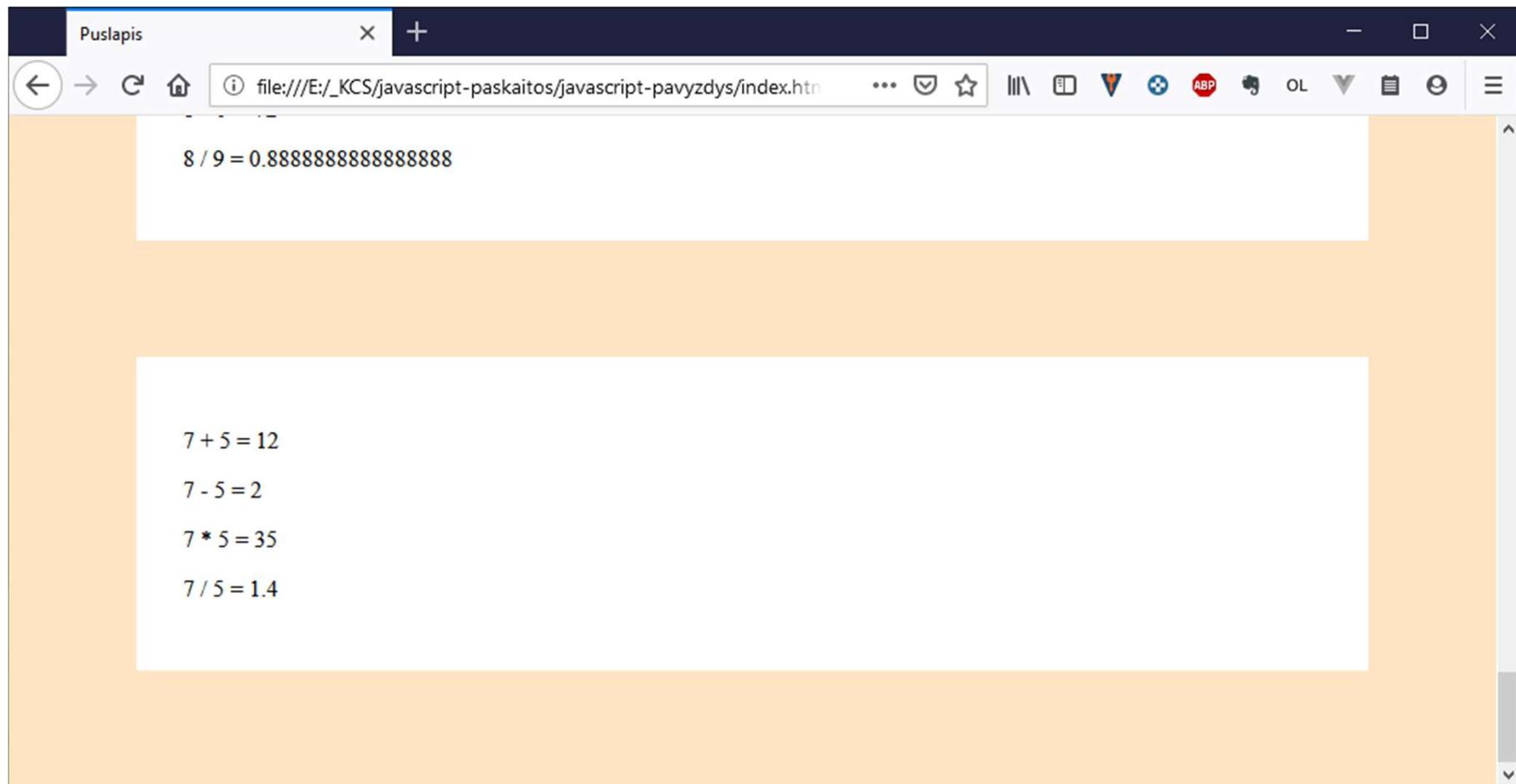
Užrašykite skriptus

The screenshot shows a Visual Studio Code interface with the following details:

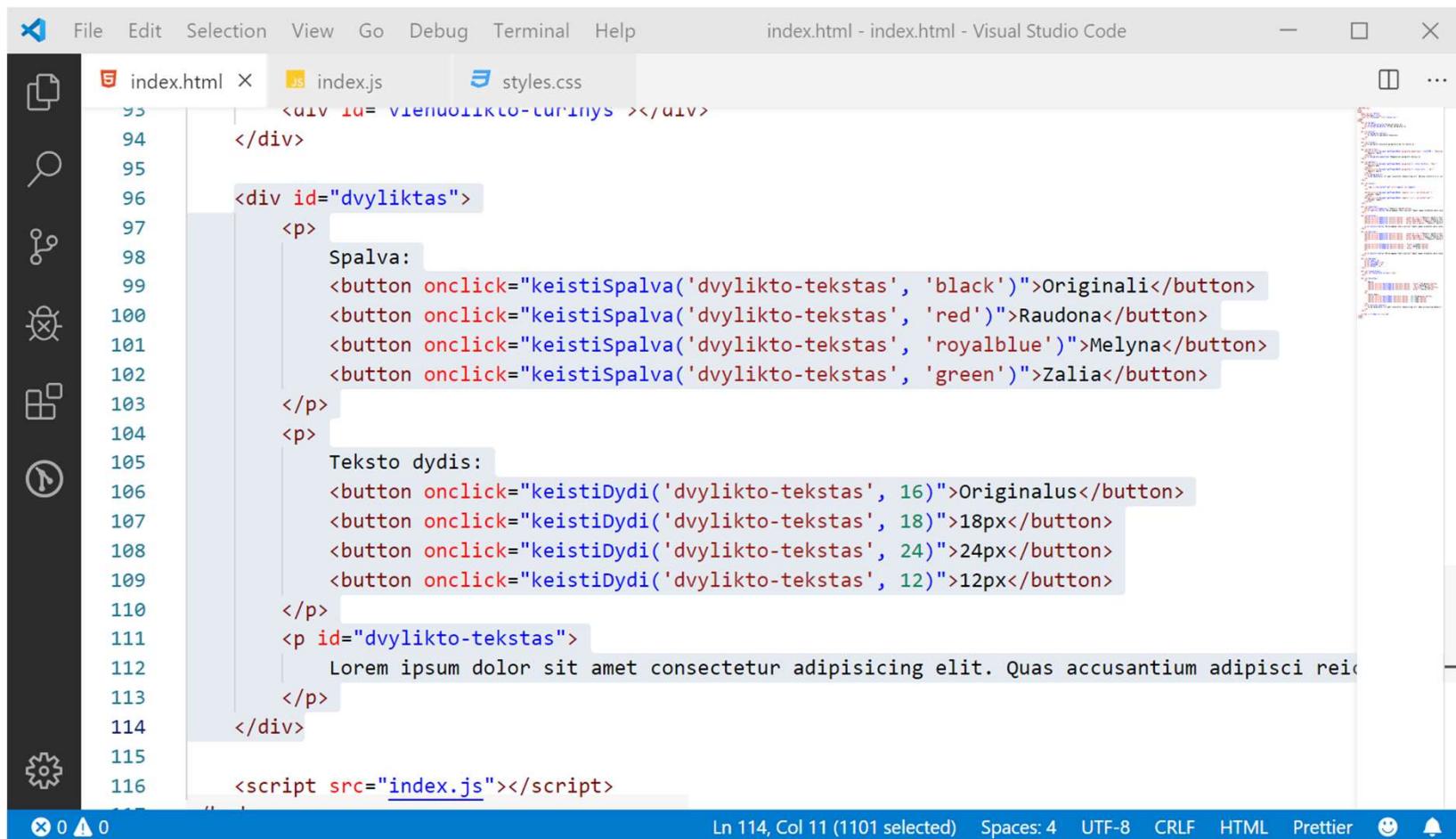
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.js - index.js - Visual Studio Co...
- Editor:** Three files are open: index.html, index.js (selected), and styles.css.
- Code Content:**

```
52 document.getElementById('vienuolikto-turinys').innerHTML = pirmas + antras + =
53
54 // vienuoliktas div
55
56 pirmas = 7;
57 antras = 5;
58
59 let isvedimui = `<p>${pirmas} + ${antras} = ${pirmas + antras}</p>
60             <p>${pirmas} - ${antras} = ${pirmas - antras}</p>
61             <p>${pirmas} * ${antras} = ${pirmas * antras}</p>
62             <p>${pirmas} / ${antras} = ${pirmas / antras}</p>`;
63
64 document.getElementById('vienuolikto-turinys').innerHTML = isvedimui;
```
- Left Sidebar:** Icons for File Explorer, Search, Problems, and Settings.
- Bottom Status Bar:** Ln 75, Col 1 (395 selected) | Spaces: 4 | UTF-8 | CRLF | Javascript (Babel) | Prettier | Icons for status (0 errors, 0 warnings) and notifications.
- Page Number:** 73

Rezultatai



Užrašykite dvyliktą div

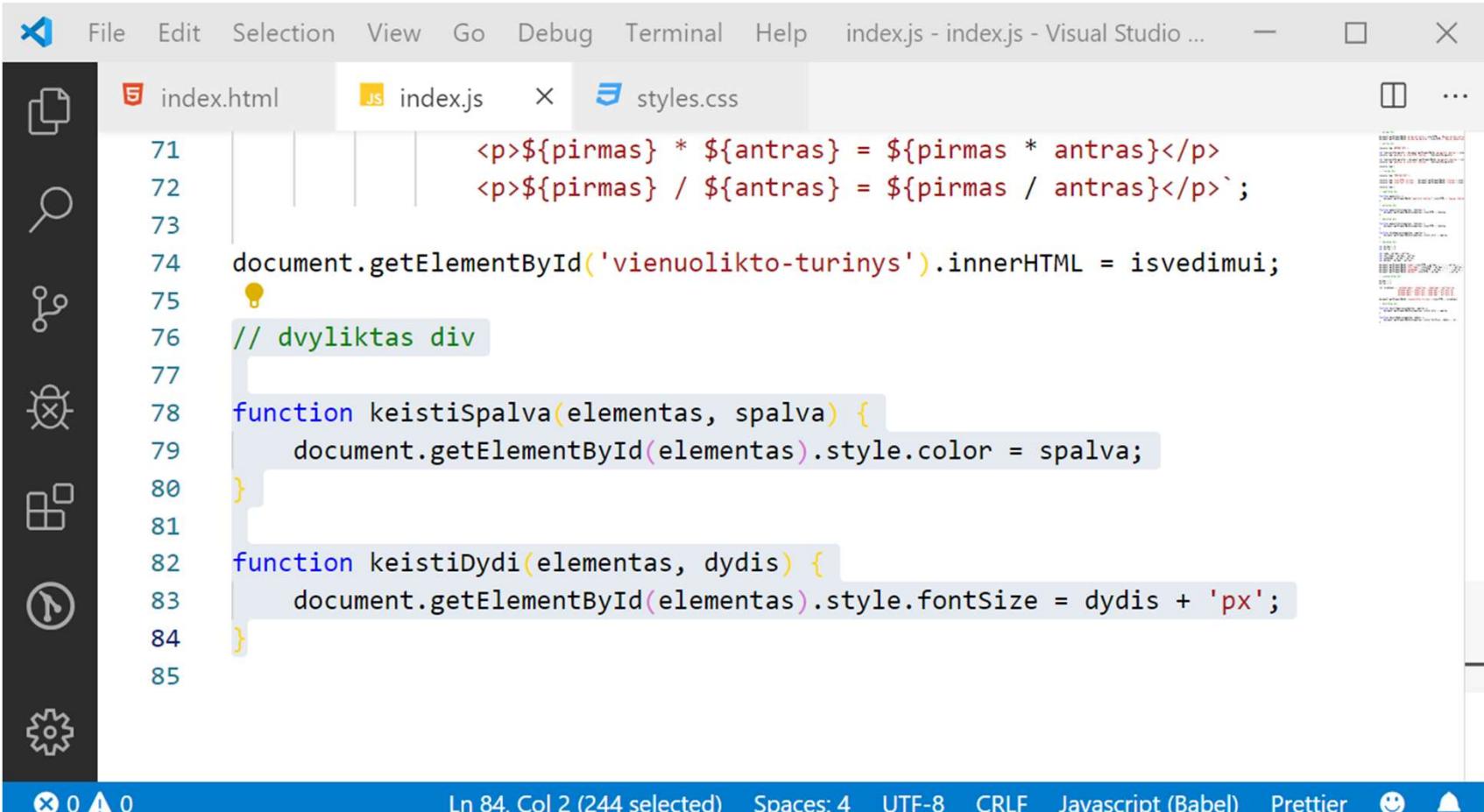


The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows files: index.html, index.js, and styles.css.
- Editor:** Displays the content of index.html. The code includes a dropdown menu for color selection and a dropdown menu for font size selection. It also contains a paragraph of placeholder text.
- Terminal:** Not visible in the screenshot.
- Status Bar:** Shows the current line (Ln 114), column (Col 11), character count (1101 selected), and encoding (UTF-8). It also includes icons for Spaces: 4, CRLF, HTML, Prettier, and a smiley face.
- Page Number:** The number 75 is located in the bottom right corner.

```
<div id="dvylitas">
    <p>
        Spalva:
        <button onclick="keistiSpalva('dvylito-tekstas', 'black')>Originali</button>
        <button onclick="keistiSpalva('dvylito-tekstas', 'red')>Raudona</button>
        <button onclick="keistiSpalva('dvylito-tekstas', 'royalblue')>Melyna</button>
        <button onclick="keistiSpalva('dvylito-tekstas', 'green')>Zalia</button>
    </p>
    <p>
        Teksto dydis:
        <button onclick="keistiDydi('dvylito-tekstas', 16)>Originalus</button>
        <button onclick="keistiDydi('dvylito-tekstas', 18)>18px</button>
        <button onclick="keistiDydi('dvylito-tekstas', 24)>24px</button>
        <button onclick="keistiDydi('dvylito-tekstas', 12)>12px</button>
    </p>
    <p id="dvylito-tekstas">
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Quas accusantium adipisci reic
    </p>
</div>
<script src="index.js"></script>
```

Užrašykite skriptus

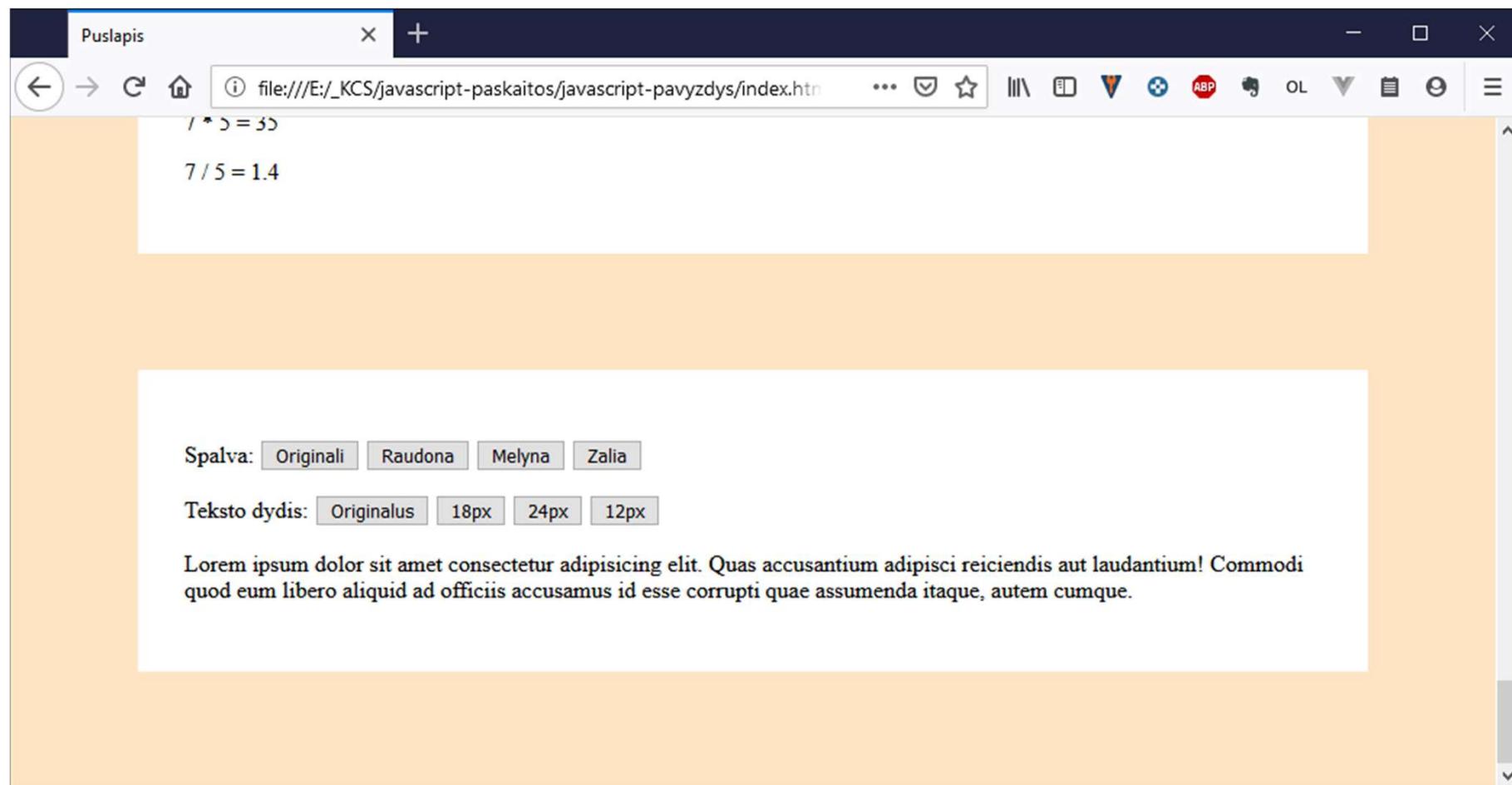


The screenshot shows the Visual Studio Code interface with the following details:

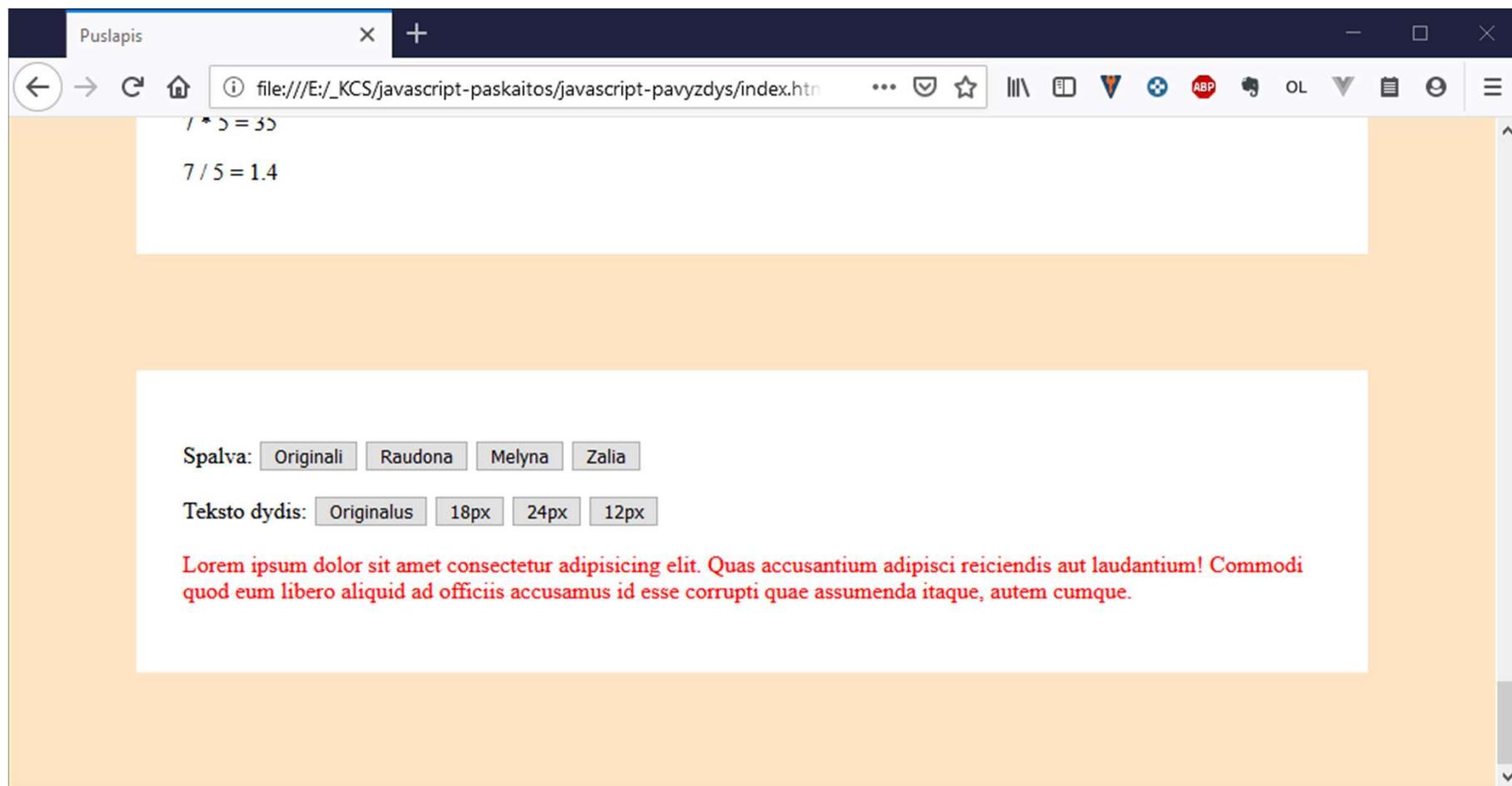
- File Explorer:** On the left, showing icons for files, search, connections, extensions, and settings.
- Editor:** Three tabs are visible: `index.html`, `index.js` (selected), and `styles.css`.
 - `index.html`: Contains simple HTML code for multiplication and division.
 - `index.js`: Contains the following JavaScript code:

```
71     <p>${pirmas} * ${antras} = ${pirmas * antras}</p>
72     <p>${pirmas} / ${antras} = ${pirmas / antras}</p>;
73
74     document.getElementById('vienuolikto-turinys').innerHTML = isvedimui;
75
76 // dviliktas div
77
78 function keistiSpalva(elementas, spalva) {
79     document.getElementById(elementas).style.color = spalva;
80 }
81
82 function keistiDydi(elementas, dydis) {
83     document.getElementById(elementas).style.fontSize = dydis + 'px';
84 }
85
```
 - `styles.css`: Not shown in the screenshot.
- Bottom Status Bar:** Shows the current line (Ln 84), column (Col 2), selected text (244), and encoding (UTF-8). It also includes links for CRLF, Javascript (Babel), Prettier, and status icons for issues and warnings.
- Page Number:** The page number 76 is located in the bottom right corner.

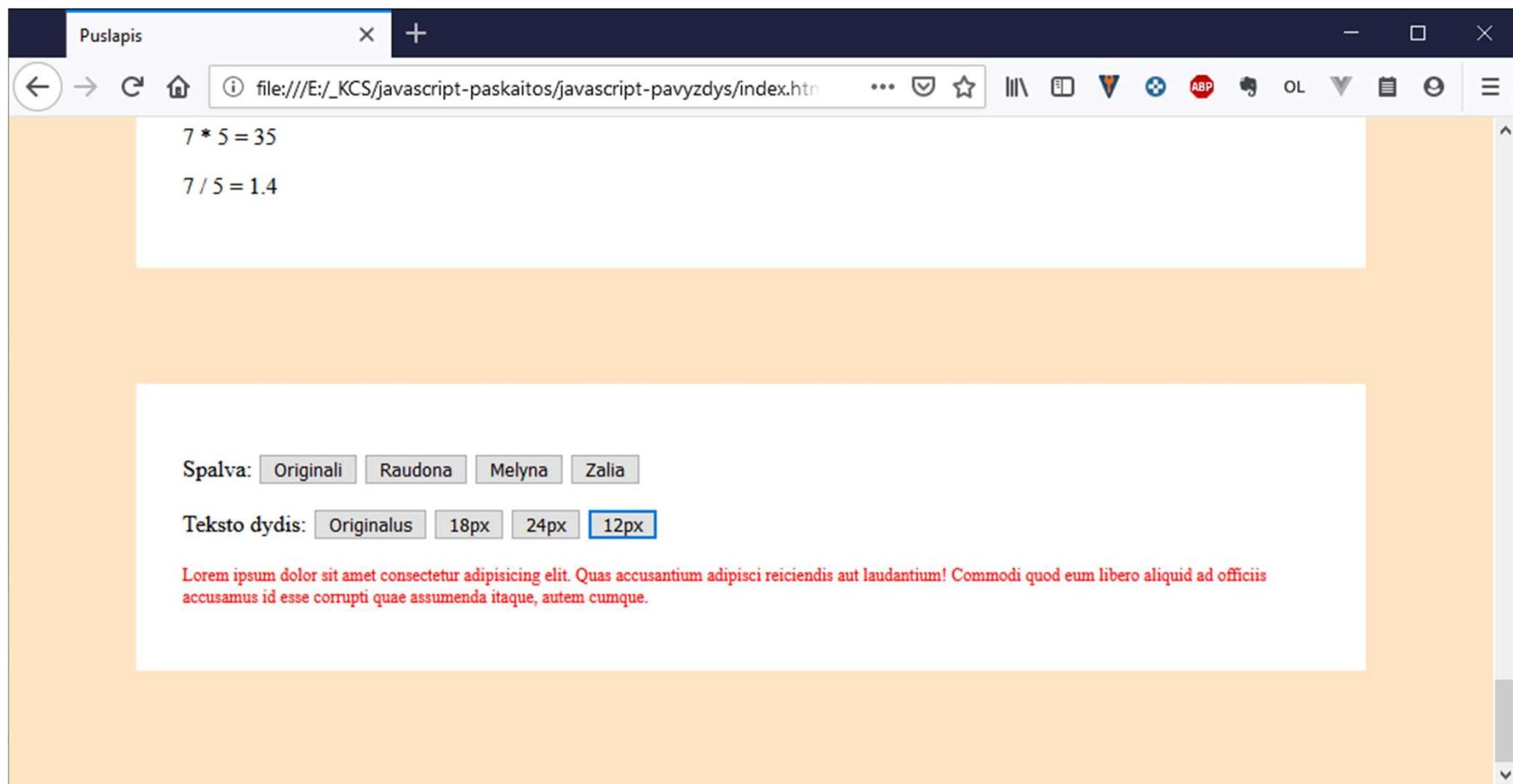
Rezultatai (1/4)



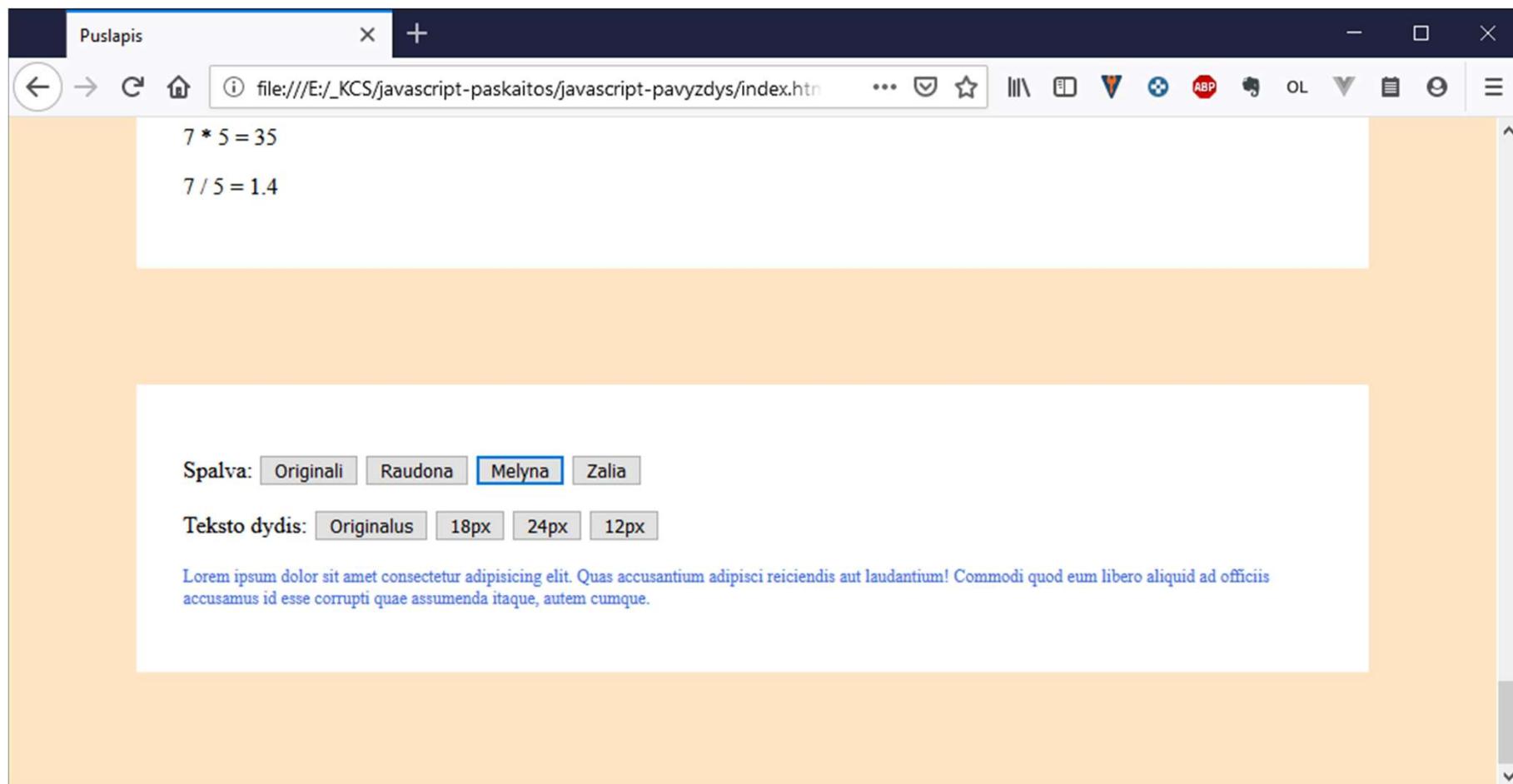
Rezultatai (2/4)



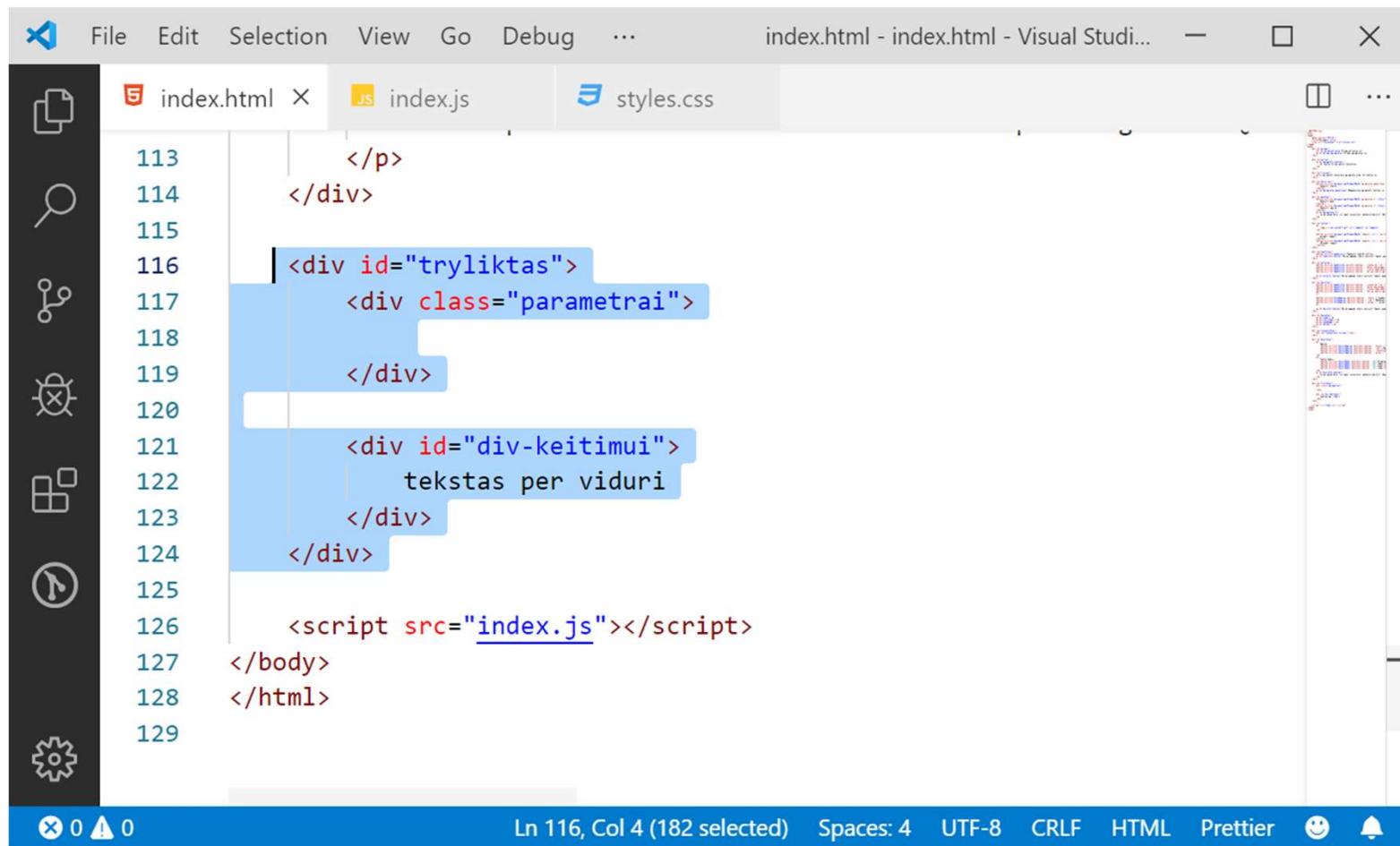
Rezultatai (3/4)



Rezultatai (4/4)



Pradėkite aprašinėti tryliktą div

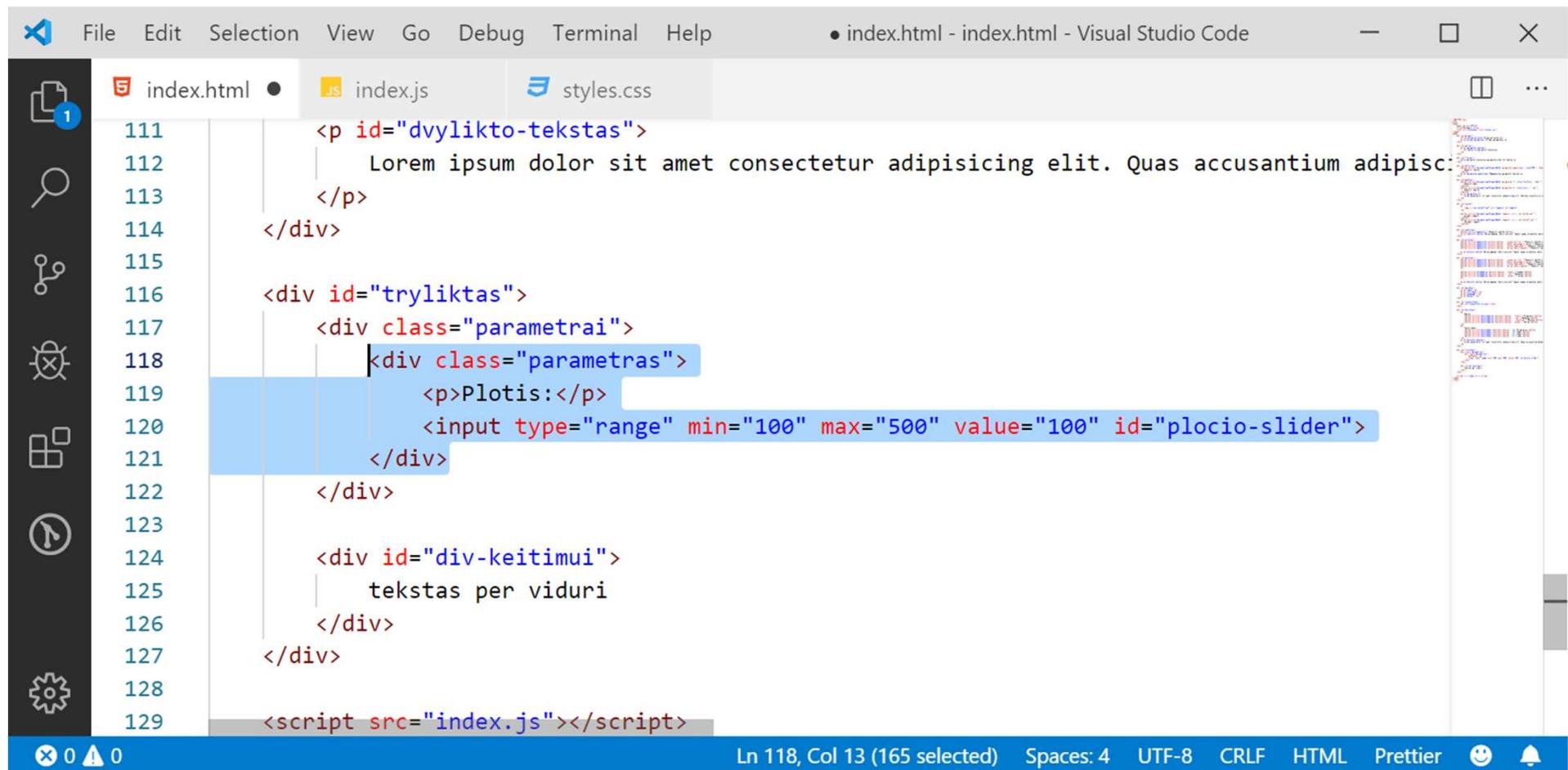


The screenshot shows the Visual Studio Code interface with the following details:

- Title Bar:** index.html - index.html - Visual Studio...
- File Explorer:** Shows a tree view of files and folders.
- Code Editor:** Displays the following HTML code:

```
113     </p>
114 </div>
115
116 <div id="tryliktas">
117     <div class="parametrai">
118
119     </div>
120
121     <div id="div-keitimui">
122         tekstas per viduri
123     </div>
124 </div>
125
126     <script src="index.js"></script>
127 </body>
128 </html>
129
```
- Status Bar:** Ln 116, Col 4 (182 selected) Spaces: 4 UTF-8 CRLF HTML Prettier
- Bottom Icons:** Icons for file count (0), warning count (0), and notifications.

Aprašykite pirmą parametra

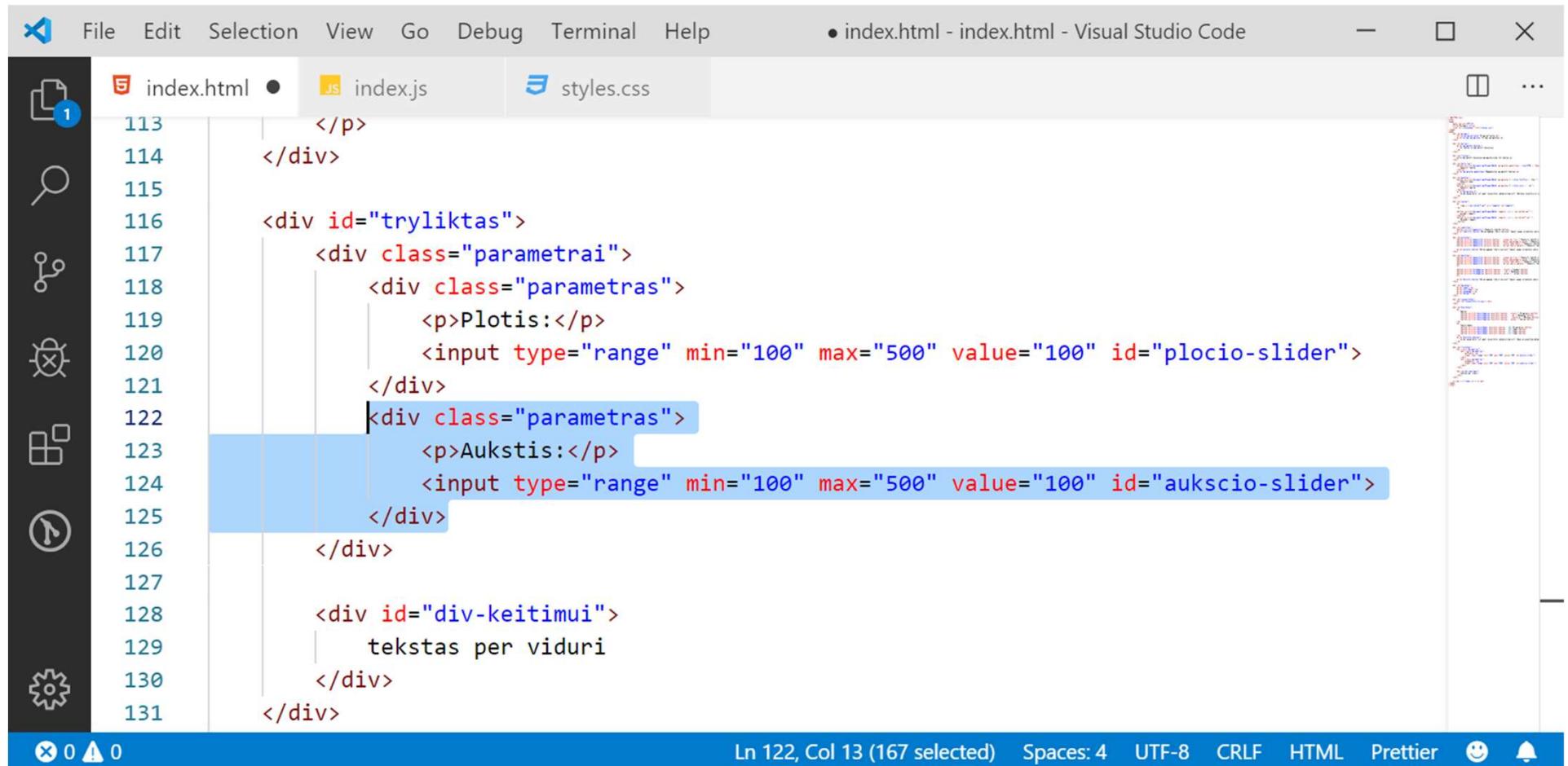


The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** Shows a single folder icon with a blue badge containing the number "1".
- Editor:** Three tabs are open: "index.html" (active), "index.js", and "styles.css".
- Code Content:** The "index.html" tab displays the following HTML code:

```
111 <p id="dvylitko-tekstas">
112 |   Lorem ipsum dolor sit amet consectetur adipisicing elit. Quas accusantium adipisci:
113 |   </p>
114 </div>
115
116 <div id="tryliktas">
117 |   <div class="parametrai">
118 |     <div class="parametras">
119 |       <p>Plotis:</p>
120 |       <input type="range" min="100" max="500" value="100" id="plocio-slider">
121     </div>
122   </div>
123
124   <div id="div-keitimui">
125 |   tekstas per viduri
126 |   </div>
127 </div>
128
129 <script src="index.js"></script>
```
- Right Panel:** Shows the "File Explorer" sidebar with various files and folders listed.
- Bottom Status Bar:** Shows the current position as "Ln 118, Col 13 (165 selected)", settings like "Spaces: 4", "UTF-8", "CRLF", "HTML", and "Prettier", and icons for "Smiley" and "Bell".
- Page Number:** The page number "82" is located in the bottom right corner.

Aprašykite antra parametra



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Active File:** index.html (marked with a blue dot).
- Open Files:** index.html (active), index.js, styles.css.
- Code Editor:** Displays the following HTML code (lines 113-131):

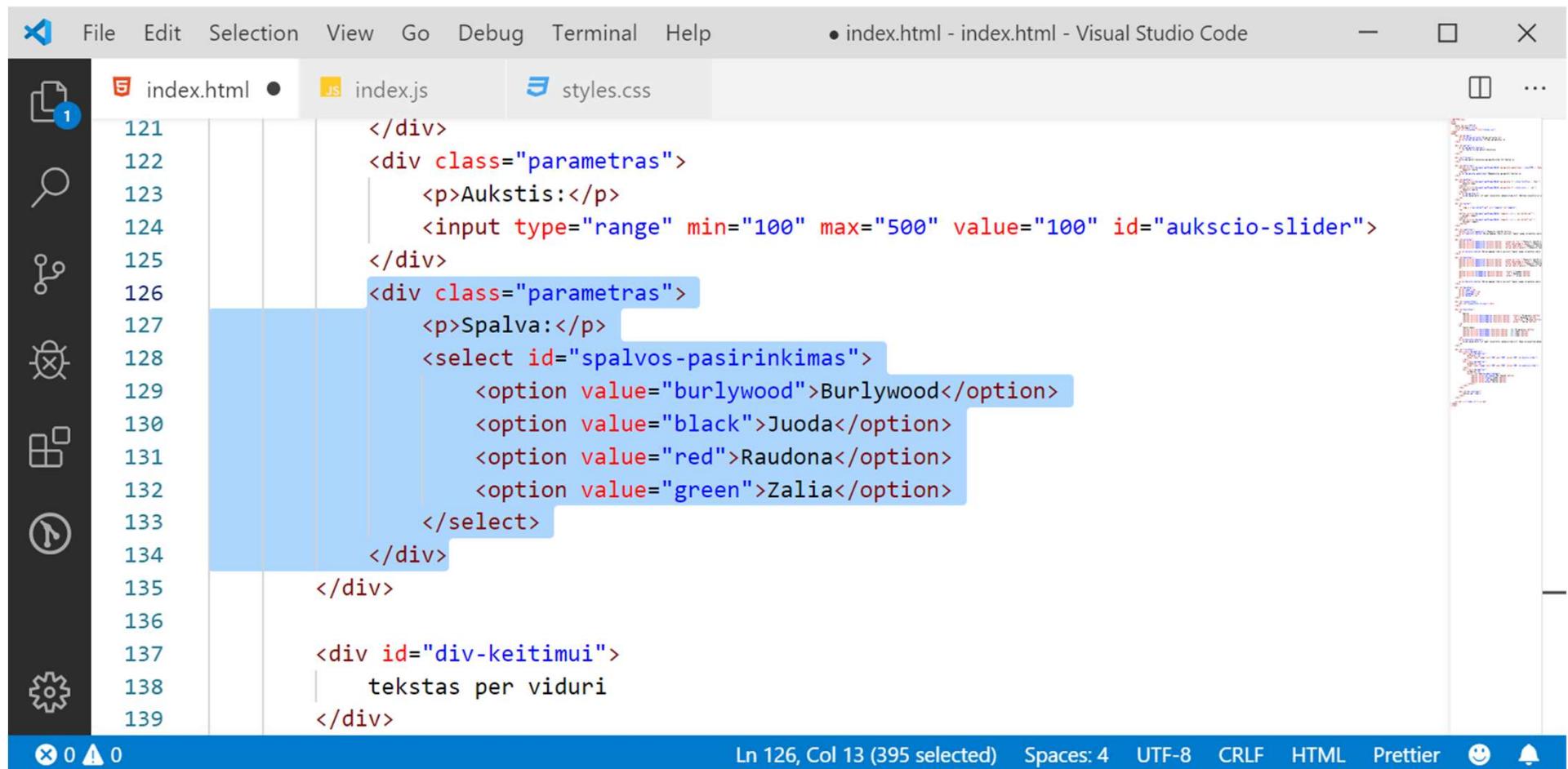
```
113         </p>
114     </div>
115
116     <div id="tryliktas">
117         <div class="parametrai">
118             <div class="parametras">
119                 <p>Plotis:</p>
120                 <input type="range" min="100" max="500" value="100" id="plocio-slider">
121             </div>
122             <div class="parametras">
123                 <p>Aukstis:</p>
124                 <input type="range" min="100" max="500" value="100" id="aukscio-slider">
125             </div>
126         </div>
127
128         <div id="div-keitimui">
129             tekstas per viduri
130         </div>
131     </div>
```

The code editor has a light blue selection bar highlighting the range input element from line 124 to line 125.

Bottom Status Bar: Ln 122, Col 13 (167 selected) | Spaces: 4 | UTF-8 | CRLF | HTML | Prettier |

Page Number: 83

Aprašykite trečią parametra

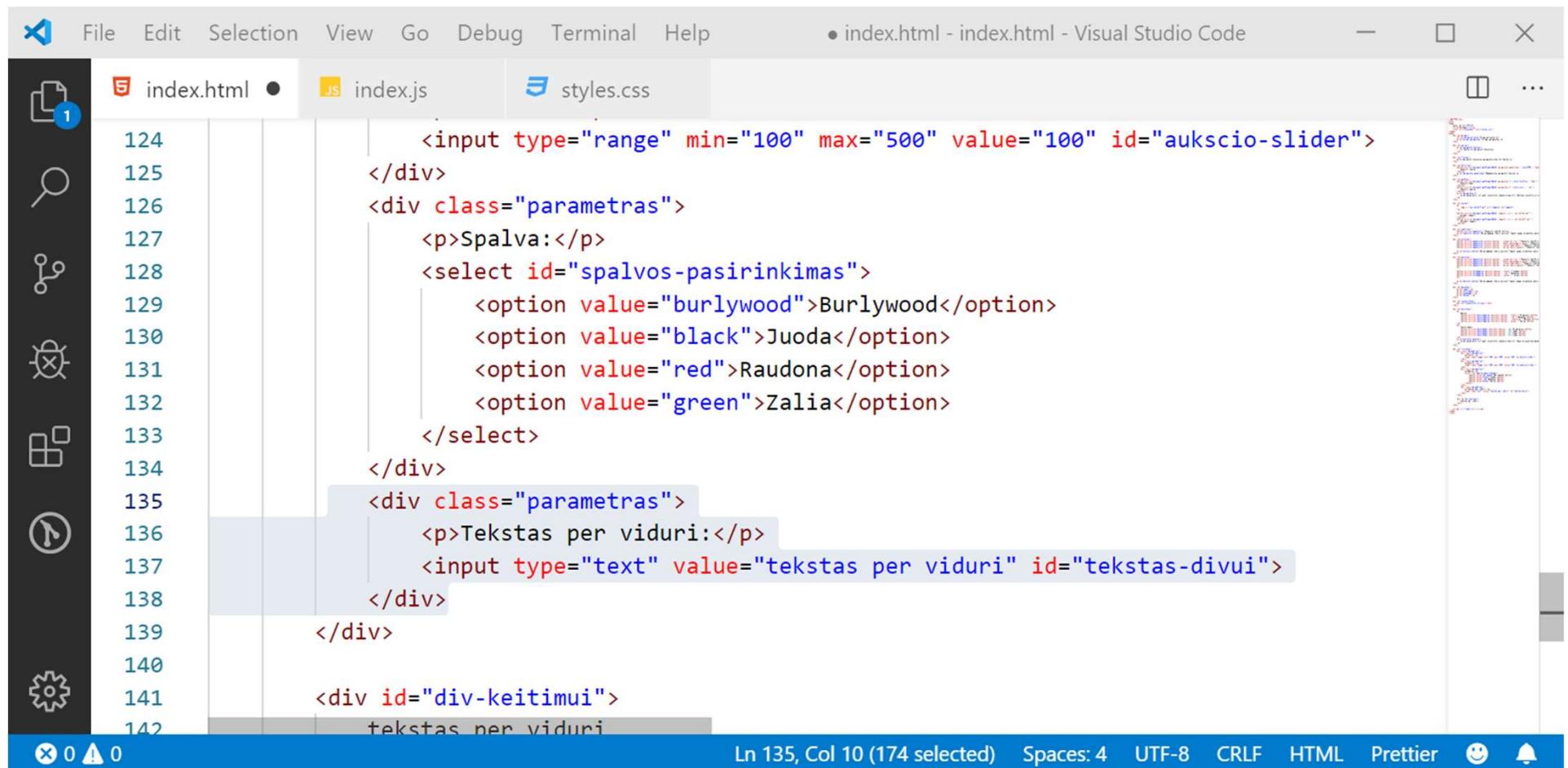


The screenshot shows the Visual Studio Code interface with the following details:

- File Explorer:** On the left, it shows a tree view of files and folders.
- Editor:** The main area displays an HTML file named `index.html`. The code includes a range input for height and a dropdown menu for color selection. The color dropdown is currently highlighted with a blue selection bar.
- Status Bar:** At the bottom, it shows "Ln 126, Col 13 (395 selected)" and other settings like "Spaces: 4", "UTF-8", "CRLF", "HTML", "Prettier".
- Bottom Icons:** There are icons for closing, minimizing, and maximizing the window.

```
121      </div>
122      <div class="parametras">
123          <p>Aukstis:</p>
124          <input type="range" min="100" max="500" value="100" id="aukscio-slider">
125      </div>
126      <div class="parametras">
127          <p>Spalva:</p>
128          <select id="spalvos-pasirinkimas">
129              <option value="burlywood">Burlywood</option>
130              <option value="black">Juoda</option>
131              <option value="red">Raudona</option>
132              <option value="green">Zalia</option>
133          </select>
134      </div>
135  </div>
136
137  <div id="div-keitimui">
138      tekstas per viduri
139  </div>
```

Aprašykite ketvirtą parametą



The screenshot shows the Visual Studio Code interface with the following details:

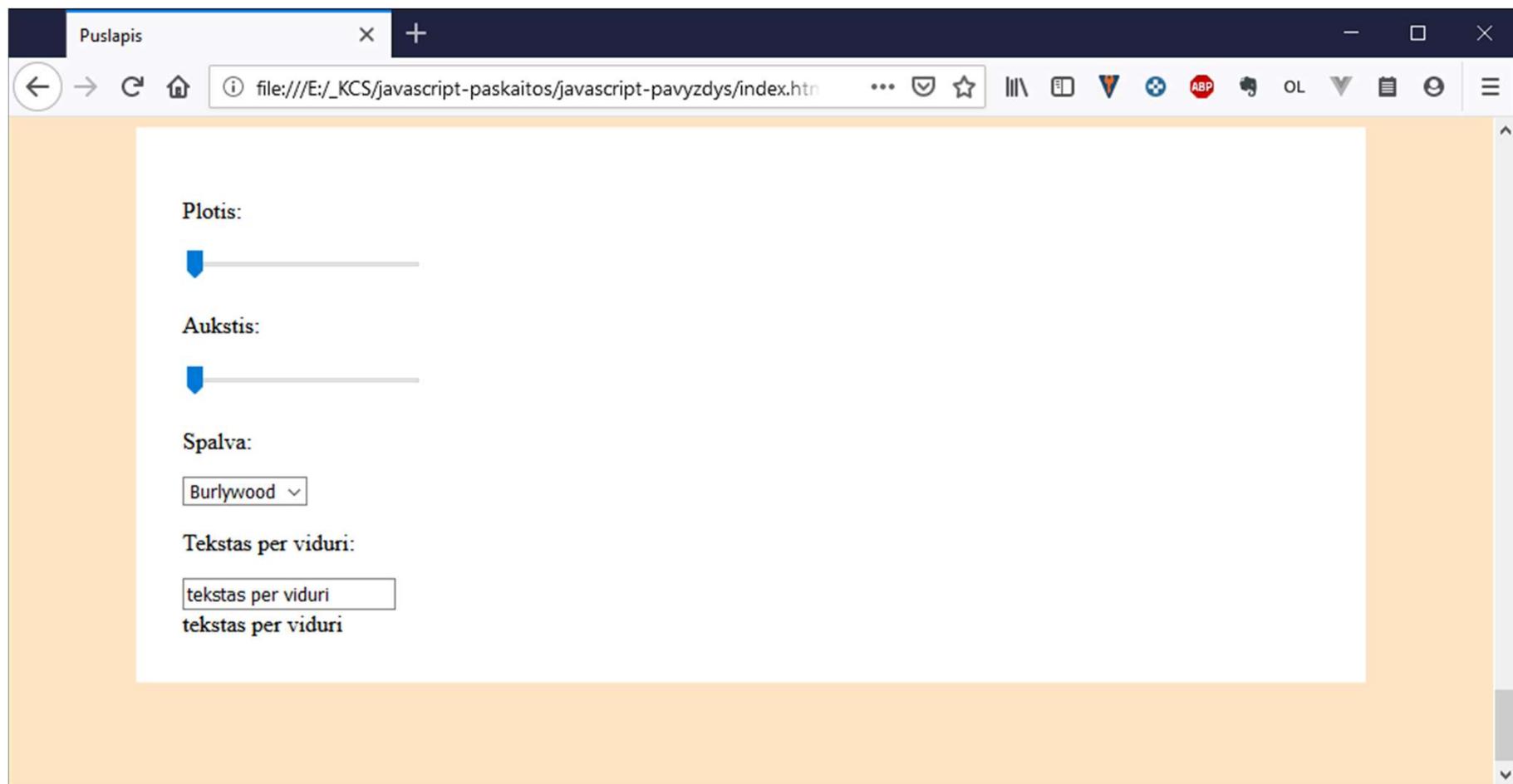
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Active File:** index.html (marked with a blue dot).
- Open Files:** index.html (marked with a blue dot), index.js, styles.css.
- Code Editor:** Displays the following HTML code (lines 124-142):

```
124     <input type="range" min="100" max="500" value="100" id="aukscio-slider">
125     </div>
126     <div class="parametras">
127         <p>Spalva:</p>
128         <select id="spalvos-pasirinkimas">
129             <option value="burlywood">Burlywood</option>
130             <option value="black">Juoda</option>
131             <option value="red">Raudona</option>
132             <option value="green">Zalia</option>
133         </select>
134     </div>
135     <div class="parametras">
136         <p>Tekstas per viduri:</p>
137         <input type="text" value="tekstas per viduri" id="tekstas-divui">
138     </div>
139
140
141     <div id="div-keitimui">
142         tekstas per viduri
```

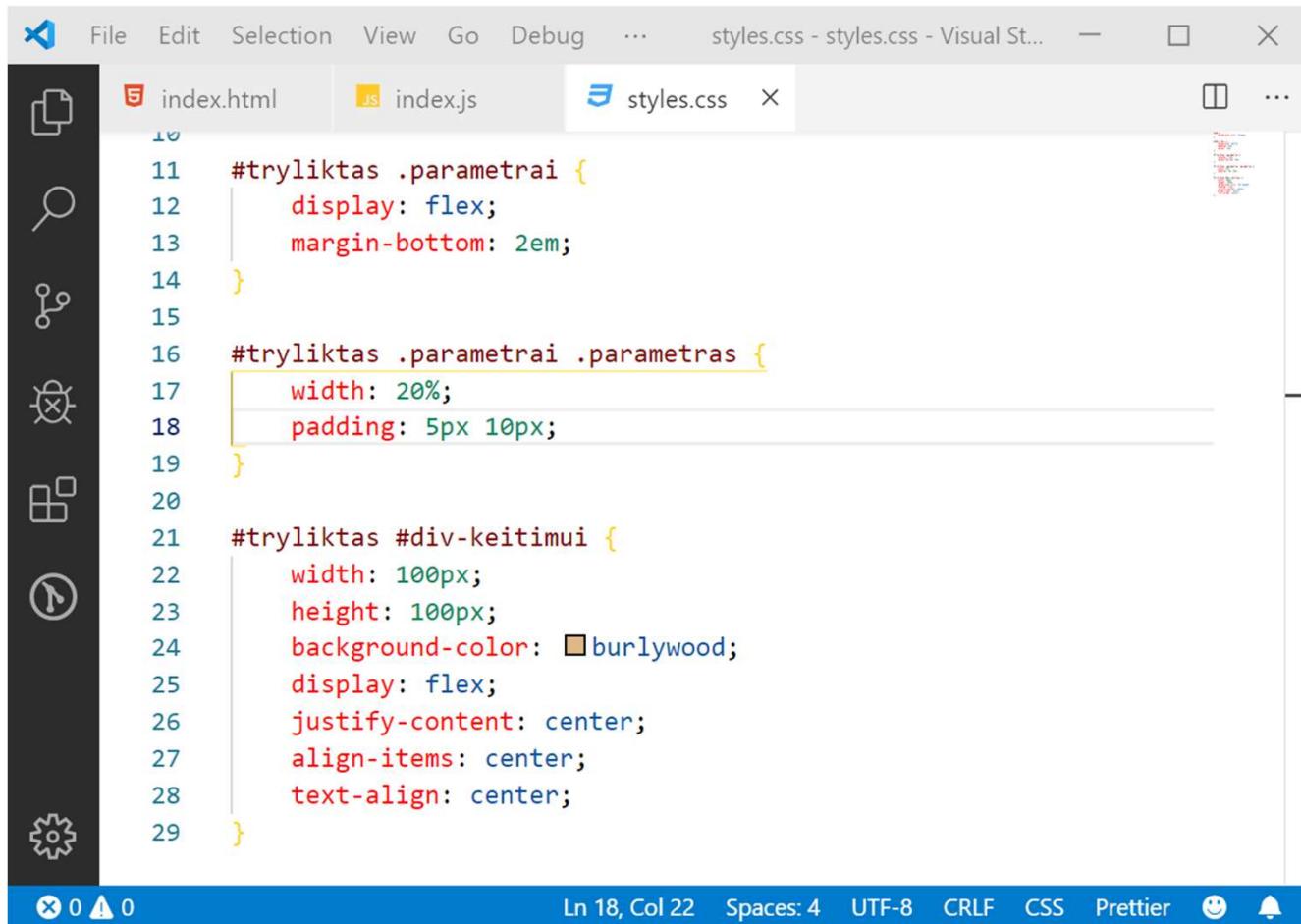
The code editor has a light gray selection highlight around the text input field in line 137.

- Left Sidebar:** Includes icons for file operations, search, file tree, and settings.
- Right Sidebar:** Includes a file tree view.
- Bottom Status Bar:** Ln 135, Col 10 (174 selected) | Spaces: 4 | UTF-8 | CRLF | HTML | Prettier | Smiley icon | Bell icon | Page number: 85.

Rezultatai



Užrašykite stilius

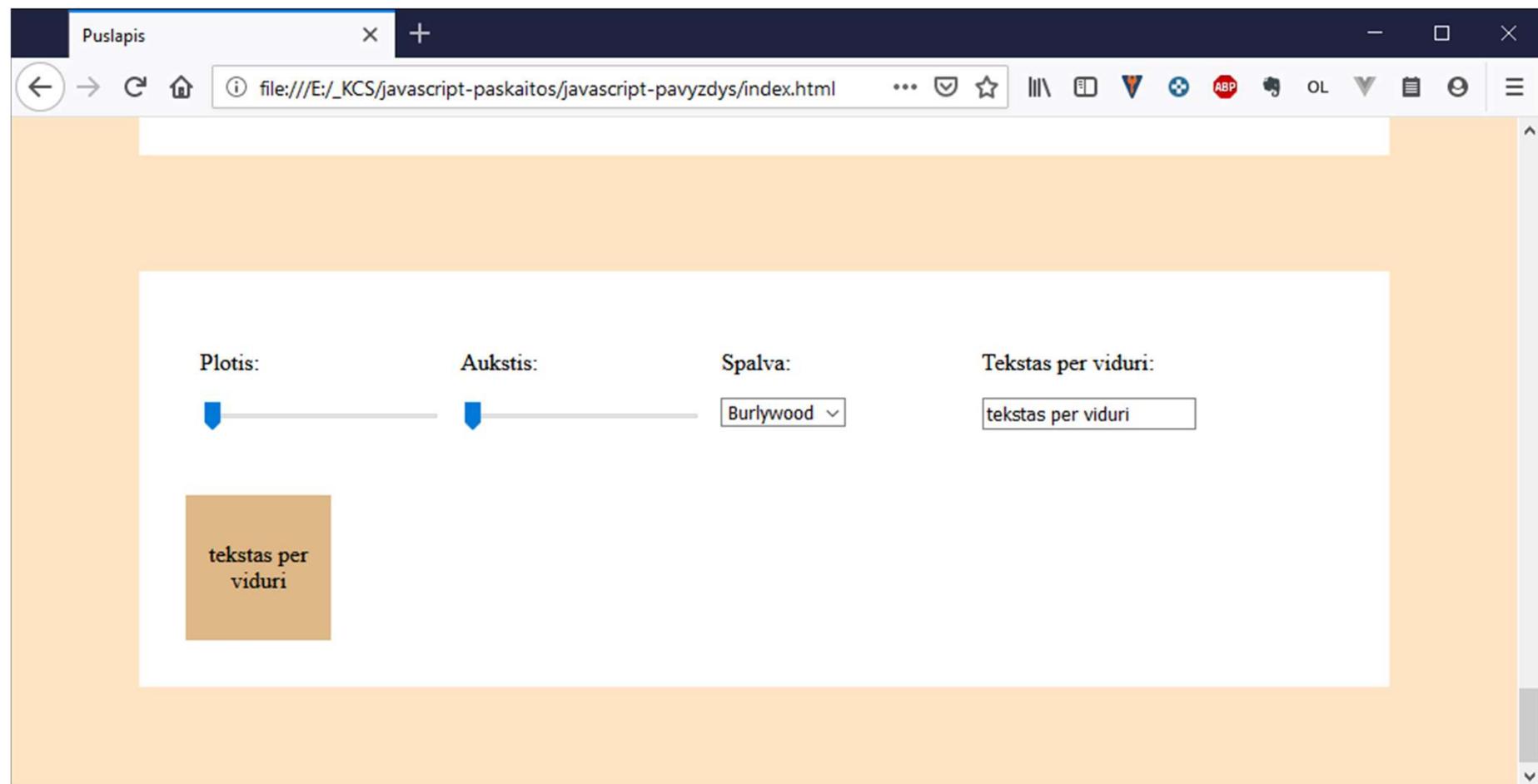


The screenshot shows a Visual Studio Code interface with the following details:

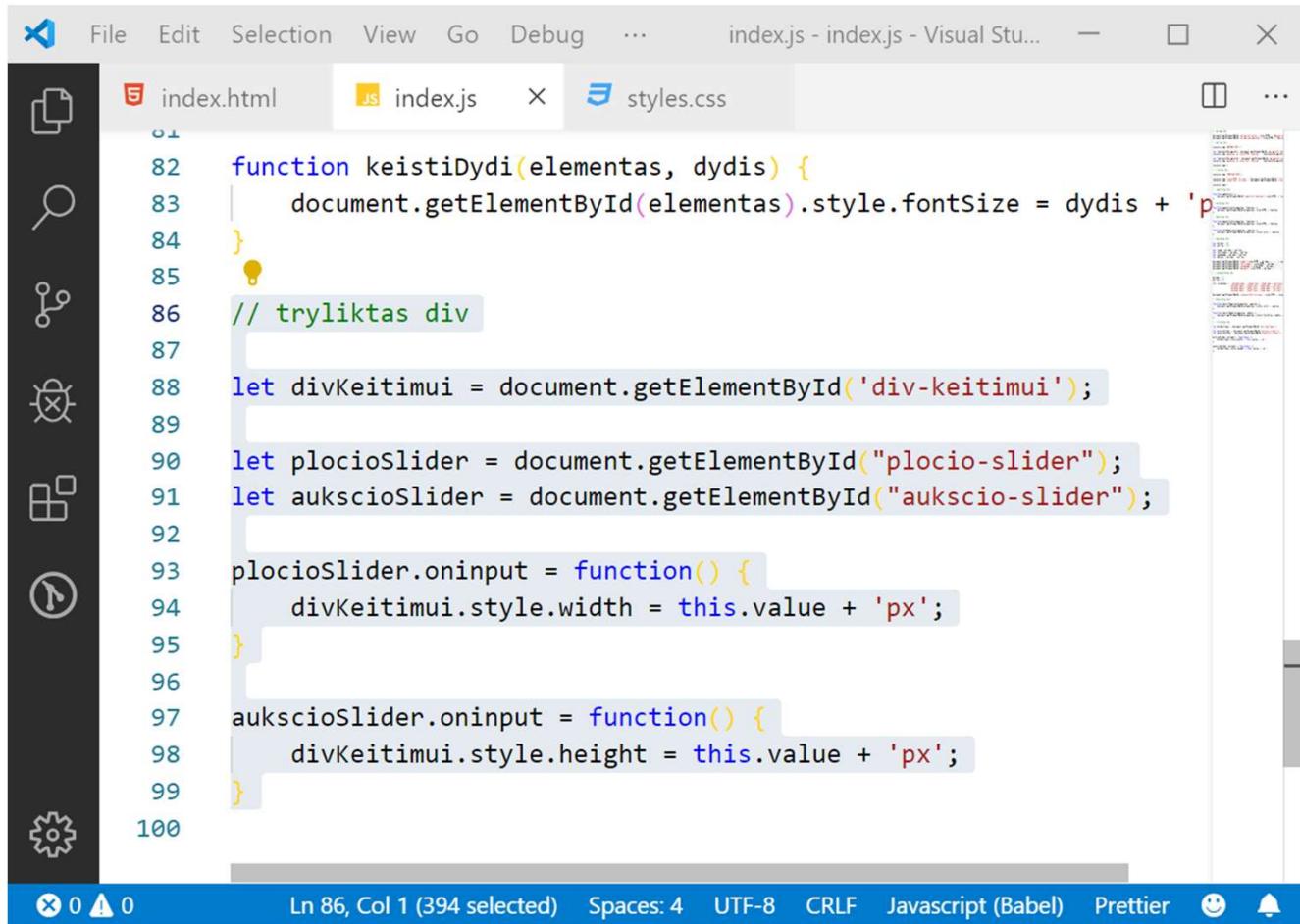
- File Explorer:** On the left, showing icons for index.html, index.js, and styles.css.
- Editor:** The main area displays the following CSS code:

```
10
11 #tryliktas .parametrai {
12     display: flex;
13     margin-bottom: 2em;
14 }
15
16 #tryliktas .parametrai .parametras {
17     width: 20%;
18     padding: 5px 10px;
19 }
20
21 #tryliktas #div-keitimui {
22     width: 100px;
23     height: 100px;
24     background-color: burlywood;
25     display: flex;
26     justify-content: center;
27     align-items: center;
28     text-align: center;
29 }
```
- Status Bar:** At the bottom, it shows "Ln 18, Col 22" and other settings like "Spaces: 4", "UTF-8", "CRLF", "CSS", "Prettier", and icons for "0 errors" and "0 warnings".

Rezultatai



Aprašykite pločio ir aukščio keitimo skriptus



The screenshot shows a Visual Studio Code interface with the following details:

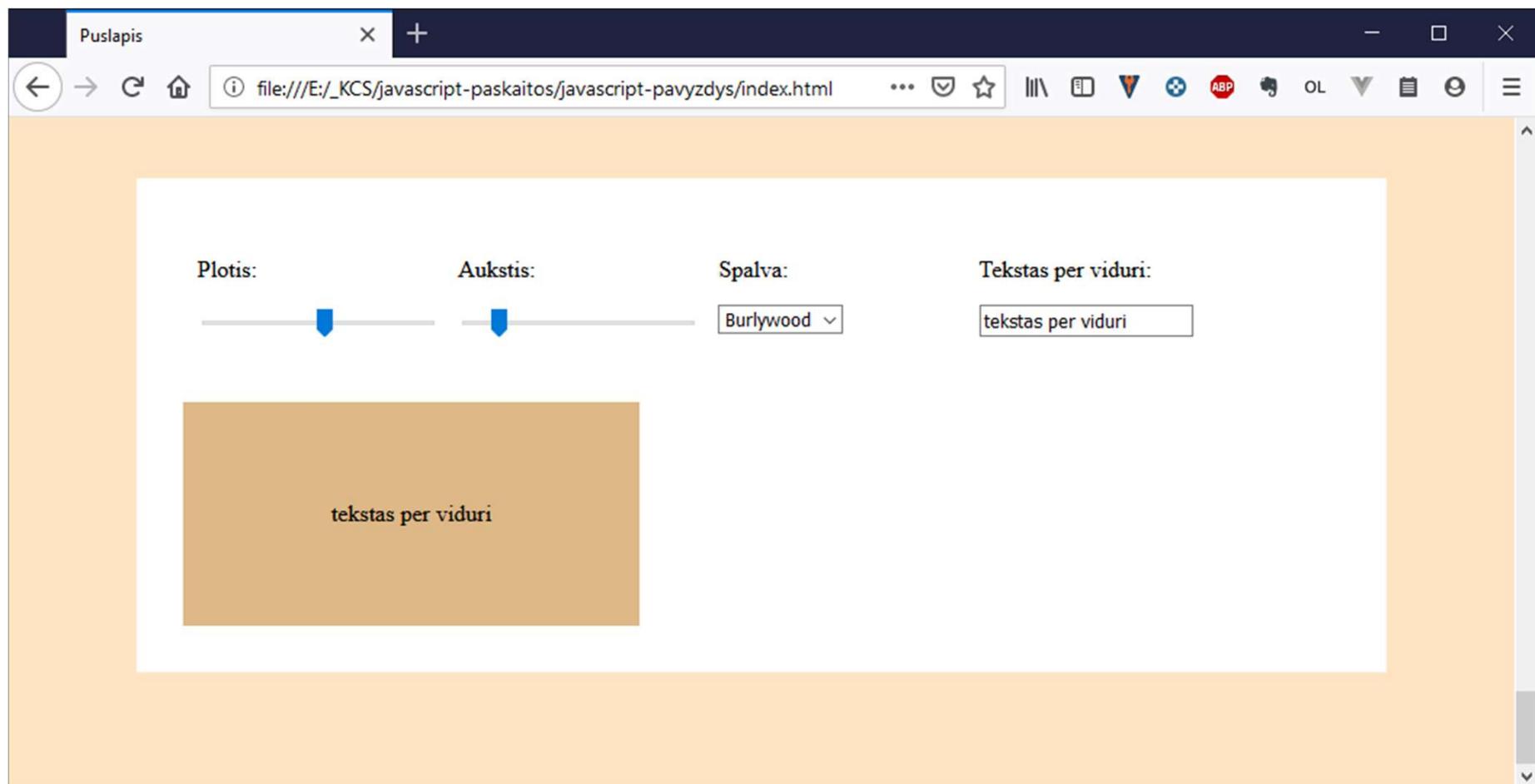
- File Explorer:** On the left, showing files: index.html, index.js (selected), and styles.css.
- Code Editor:** The main area contains the following JavaScript code:

```
82 function keistiDydi(elementas, dydis) {
83     document.getElementById(elementas).style.fontSize = dydis + 'px';
84 }
85
86 // tryliktas div
87
88 let divKeitimui = document.getElementById('div-keitimui');
89
90 let plocioSlider = document.getElementById("plocio-slider");
91 let aukscioSlider = document.getElementById("aukscio-slider");
92
93 plocioSlider.oninput = function() {
94     divKeitimui.style.width = this.value + 'px';
95 }
96
97 aukscioSlider.oninput = function() {
98     divKeitimui.style.height = this.value + 'px';
99 }
100
```

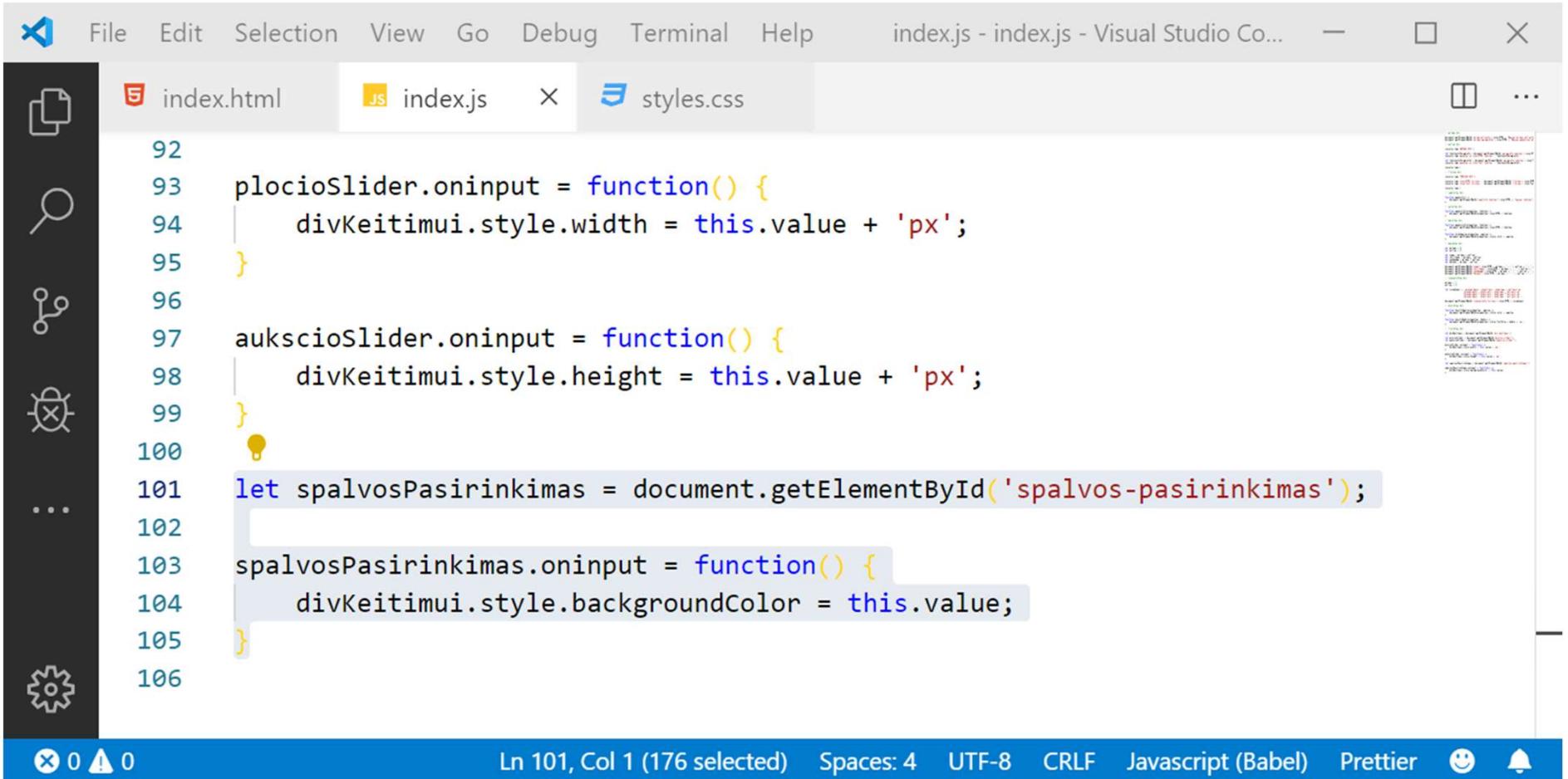
The code defines a function `keistiDydi` that changes the font size of an element. It also sets up event listeners for two sliders (`plocio-slider` and `aukscio-slider`) to dynamically change the width and height of a div with id `'div-keitimui'`.

Status Bar: At the bottom, it shows: Ln 86, Col 1 (394 selected) | Spaces: 4 | UTF-8 | CRLF | Javascript (Babel) | Prettier | Icons for issues and warnings.

Rezultatai



Aprašykite spalvos keitimo skriptus



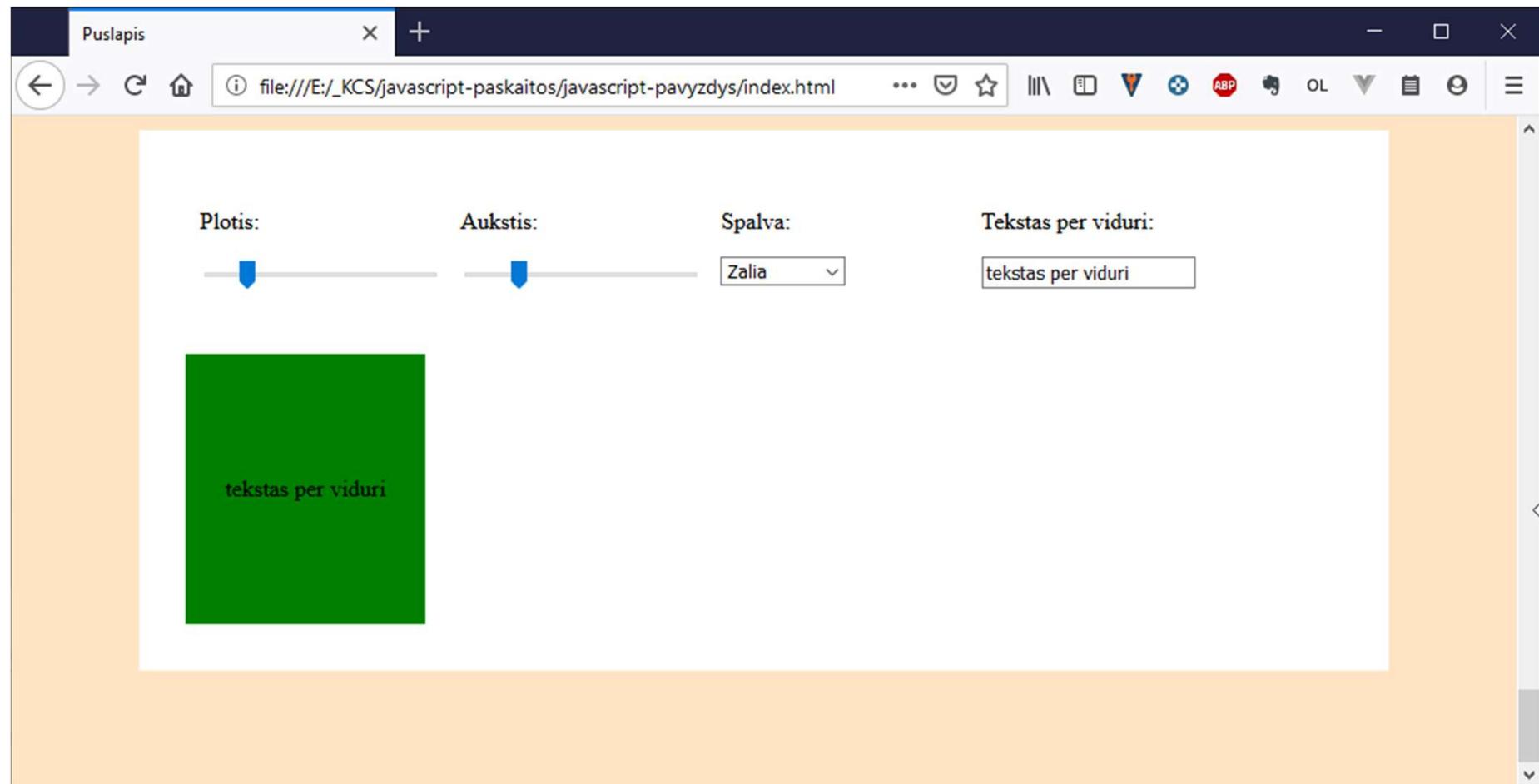
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** On the left, showing icons for files, folders, and other project-related items.
- Editor:** The main workspace displays the contents of the `index.js` file. The code is as follows:

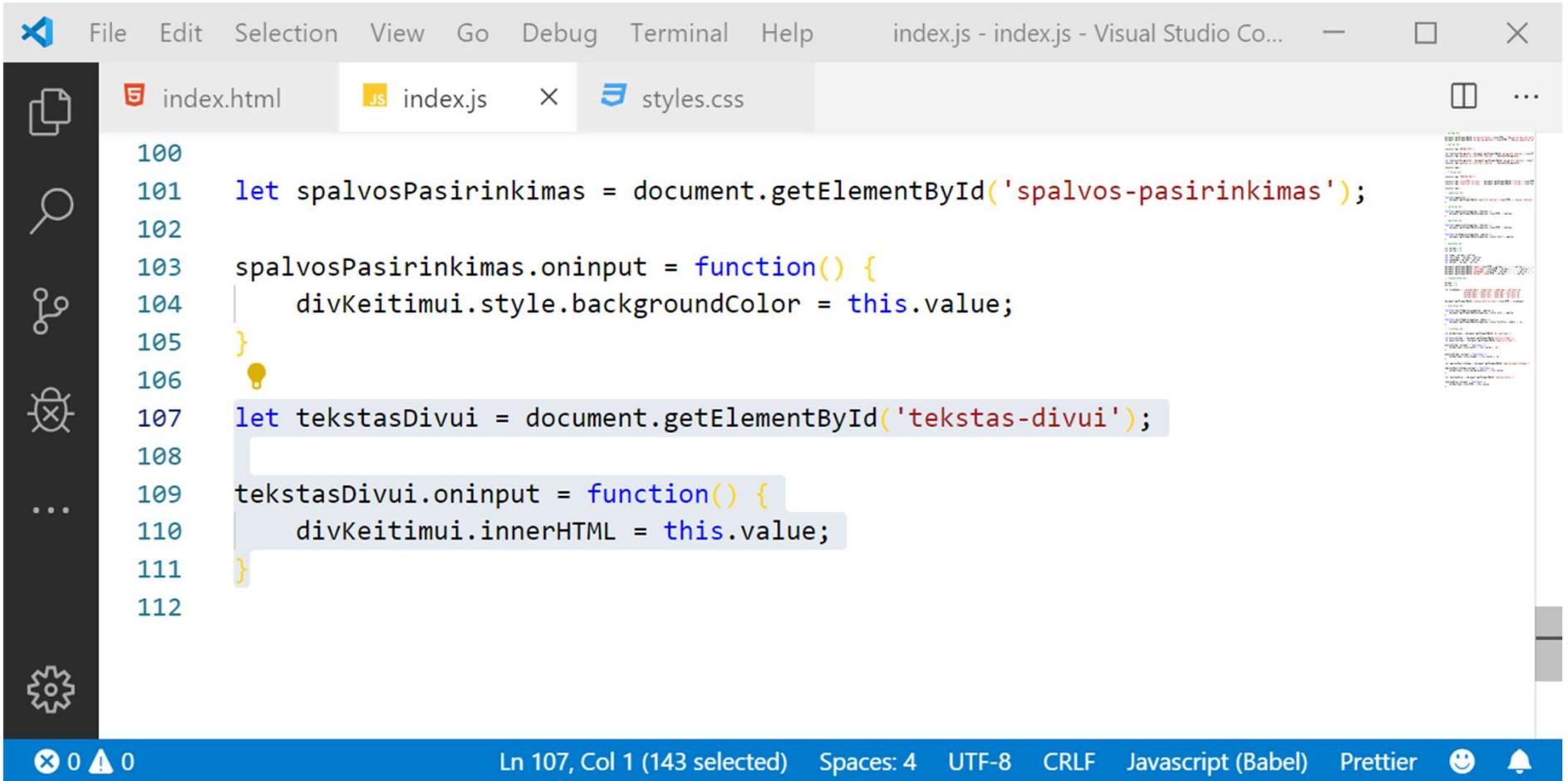
```
92
93  plocioSlider.oninput = function() {
94      divKeitimui.style.width = this.value + 'px';
95  }
96
97  aukscioSlider.oninput = function() {
98      divKeitimui.style.height = this.value + 'px';
99  }
100
101 let spalvosPasirinkimas = document.getElementById('spalvos-pasirinkimas');
102
103 spalvosPasirinkimas.oninput = function() {
104     divKeitimui.style.backgroundColor = this.value;
105 }
106
```

- Status Bar:** At the bottom, it shows: Ln 101, Col 1 (176 selected) | Spaces: 4 | UTF-8 | CRLF | Javascript (Babel) | Prettier | Icons for status (0 errors, 0 warnings).
- Page Number:** In the bottom right corner, it says "91".

Rezultatai



Aprašykite teksto keitimo skriptus

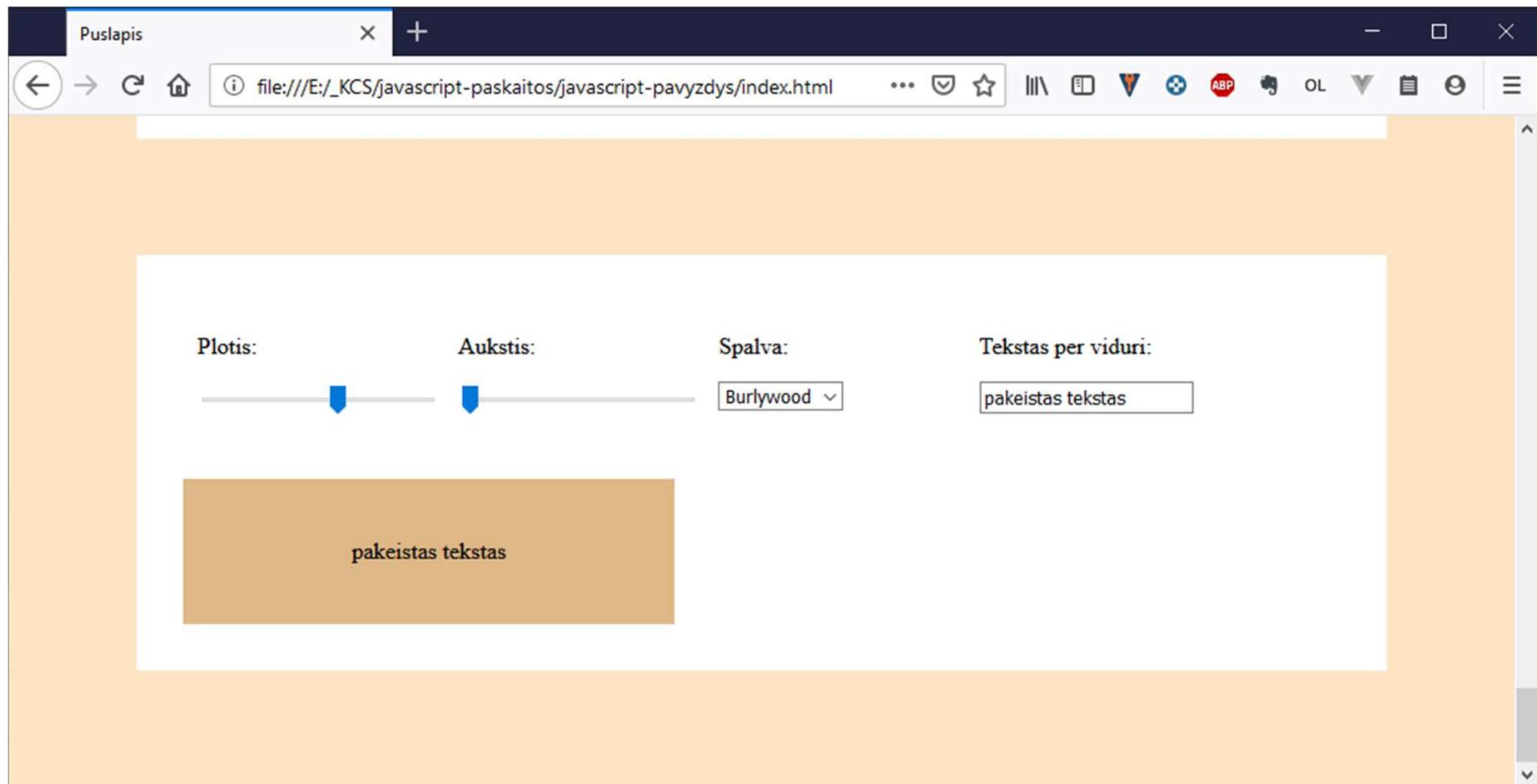


The screenshot shows a Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Tab Bar:** index.html, index.js (highlighted), styles.css.
- Code Editor:** The code is written in JavaScript (Babel). It defines two variables: `spalvosPasirinkimas` and `tekstasDivui`. Both have event listeners (`oninput`) that update the background color and inner HTML of a `divKeitimui` element respectively based on the user's input.
- Left Sidebar:** Includes icons for file operations, search, symbols, and settings.
- Right Sidebar:** Shows a preview of the application's state and a status bar.
- Bottom Status Bar:** Shows file statistics (Ln 107, Col 1 (143 selected)), code analysis results (0 errors, 0 warnings), and file encoding (UTF-8).
- Page Number:** 93.

```
100
101 let spalvosPasirinkimas = document.getElementById('spalvos-pasirinkimas');
102
103 spalvosPasirinkimas.oninput = function() {
104     divKeitimui.style.backgroundColor = this.value;
105 }
106
107 let tekstasDivui = document.getElementById('tekstas-divui');
108
109 tekstasDivui.oninput = function() {
110     divKeitimui.innerHTML = this.value;
111 }
```

Rezultatai



Užrašykite keturioliką div

The screenshot shows a Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Editor:** The active file is `index.html`. Other files listed are `index.js` and `styles.css`.
- Code Content:**

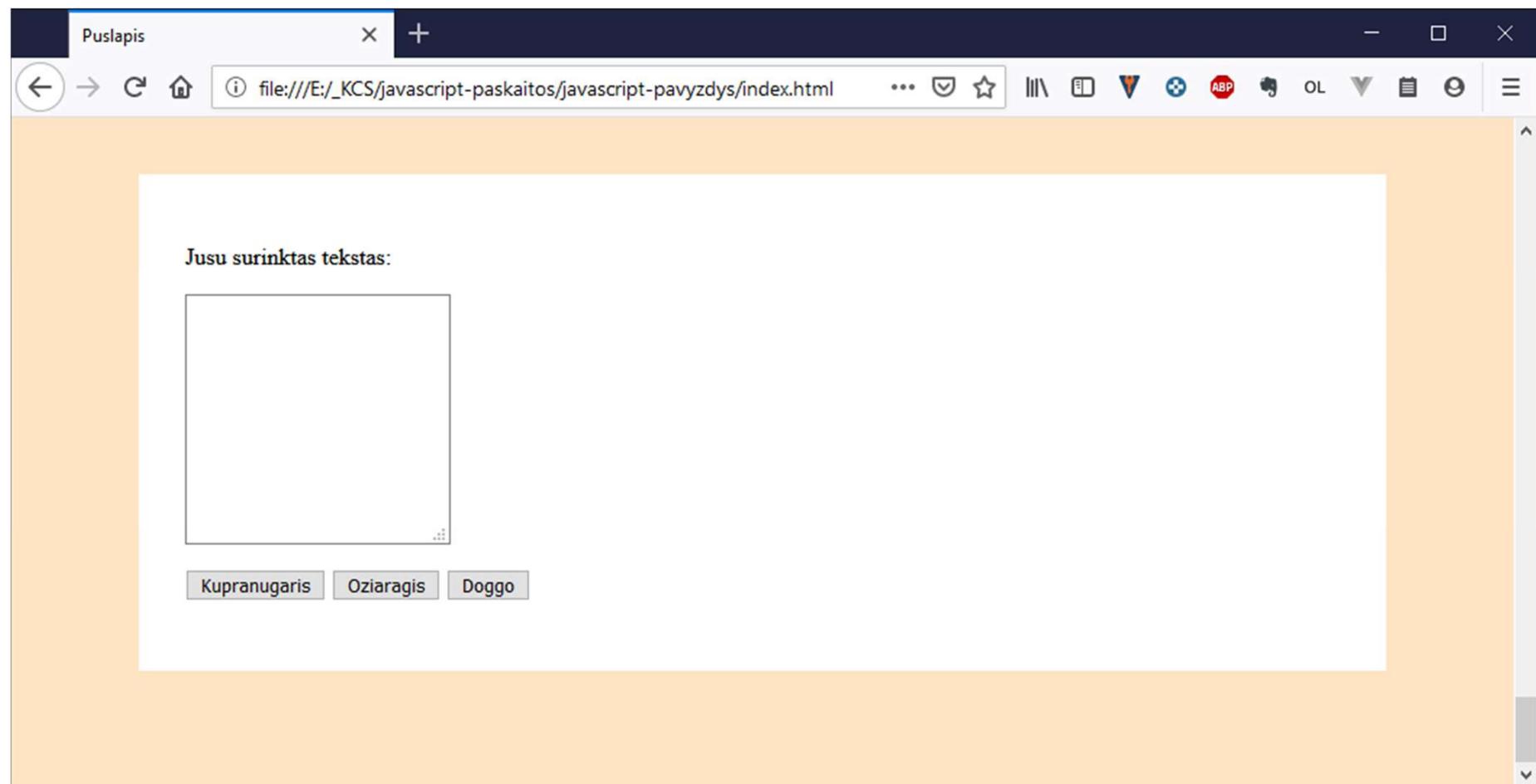
```
141 <div id="div-keitimui">
142     |    tekstas per viduri
143     |    </div>
144 </div>

145
146 <div id="keturioliktas">
147     <p>Jusu surinktas tekstas:</p>
148     <textarea id="zodziu-inputas" rows="10" readonly></textarea>

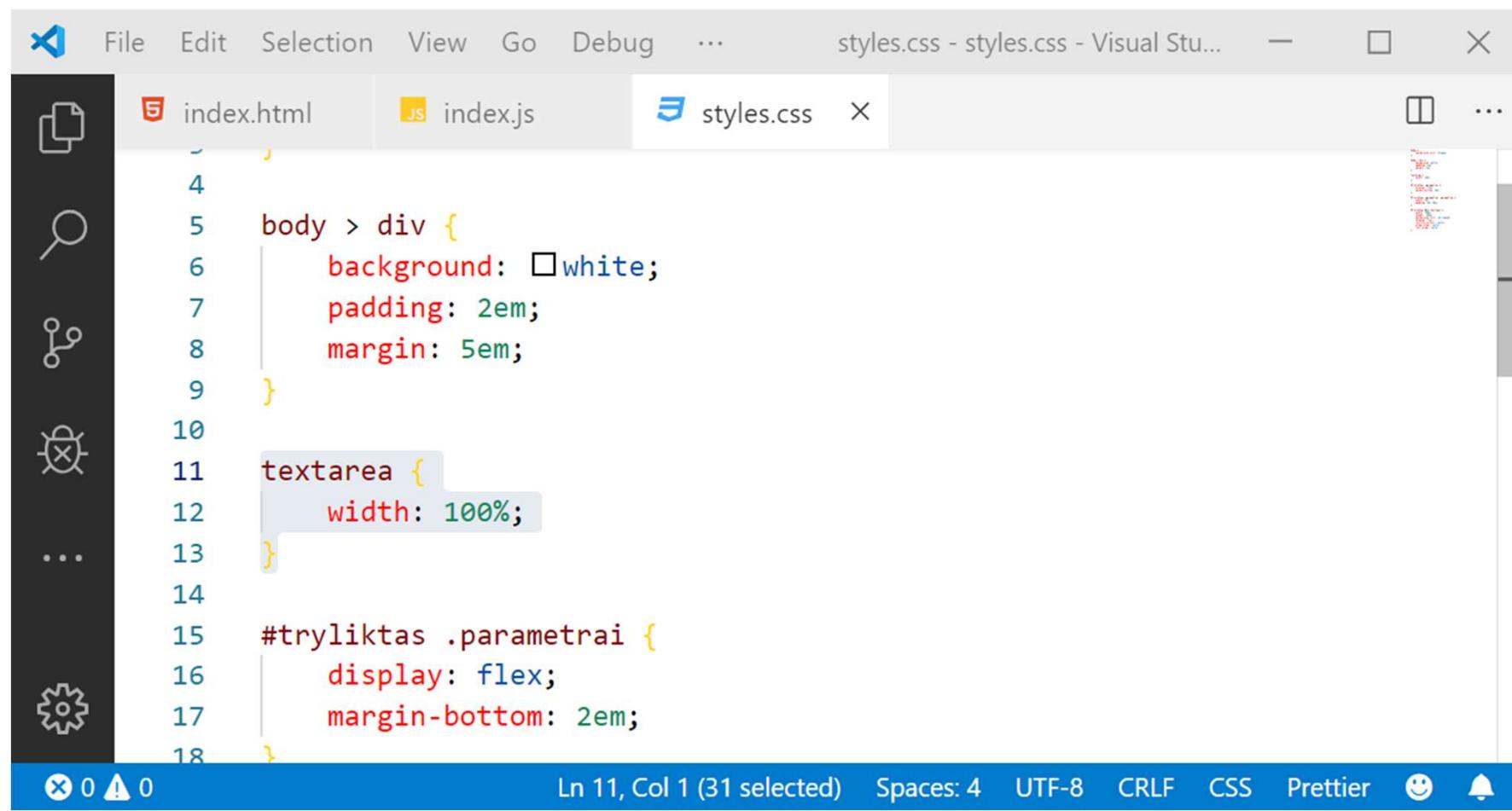
149
150     <p>
151         <button onclick="pridetiZodi('zodziu-inputas', 'Kupranugaris')>Kupranugaris</button>
152         <button onclick="pridetiZodi('zodziu-inputas', 'Oziaragis')>Oziaragis</button>
153         <button onclick="pridetiZodi('zodziu-inputas', 'Doggo')>Doggo</button>
154     </p>
155 </div>

156
157     <script src="index.js"></script>
158 </body>
```
- Left Sidebar:** Includes icons for file operations like copy, paste, search, and refresh.
- Right Sidebar:** Shows a tree view of project files.
- Bottom Status Bar:** Shows line 146, column 5 (452 selected), spaces: 4, encoding: UTF-8, CRLF, HTML, Prettier, and status icons.

Rezultatai



Aprašykite textarea stilių

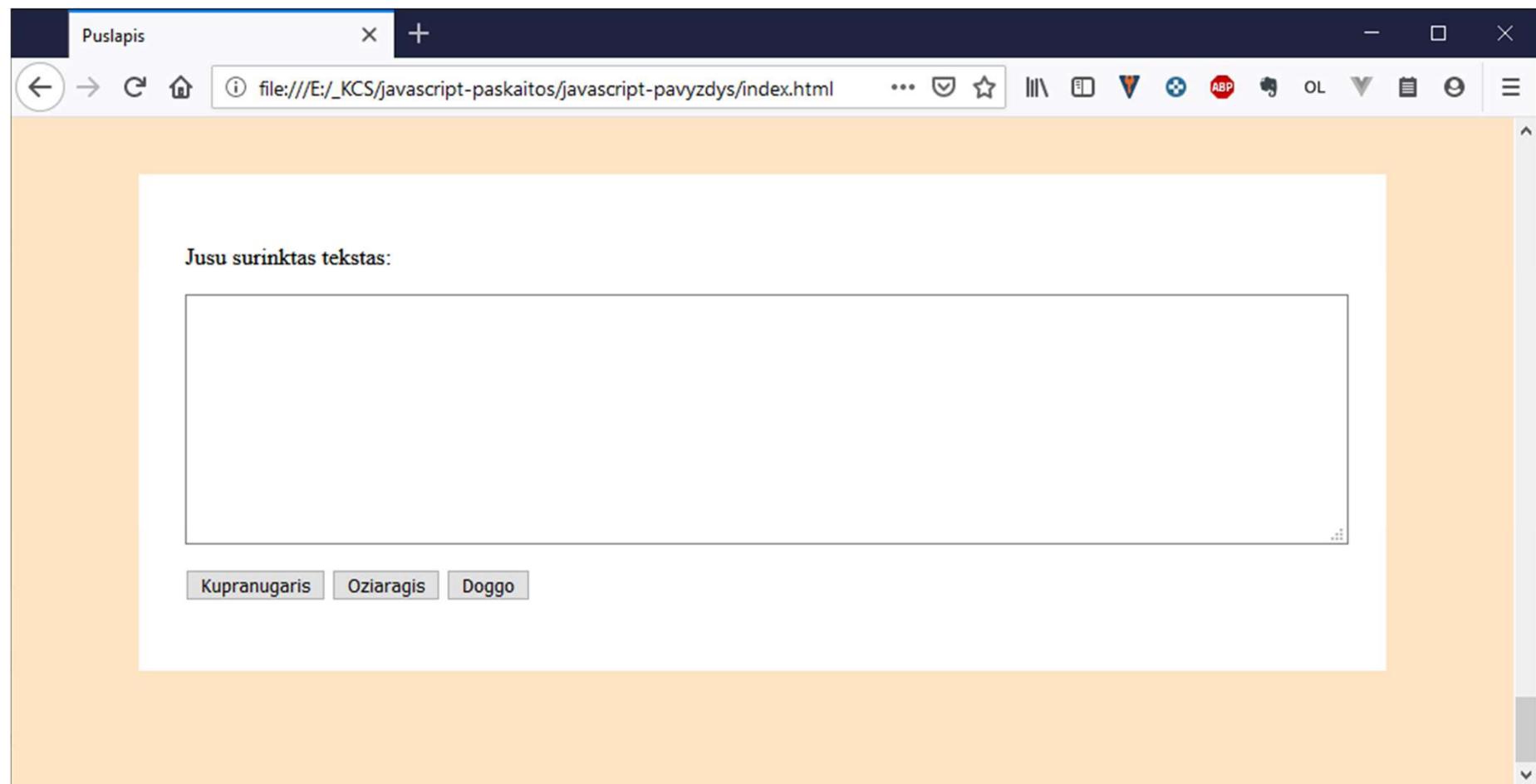


The screenshot shows a Visual Studio Code interface with the following details:

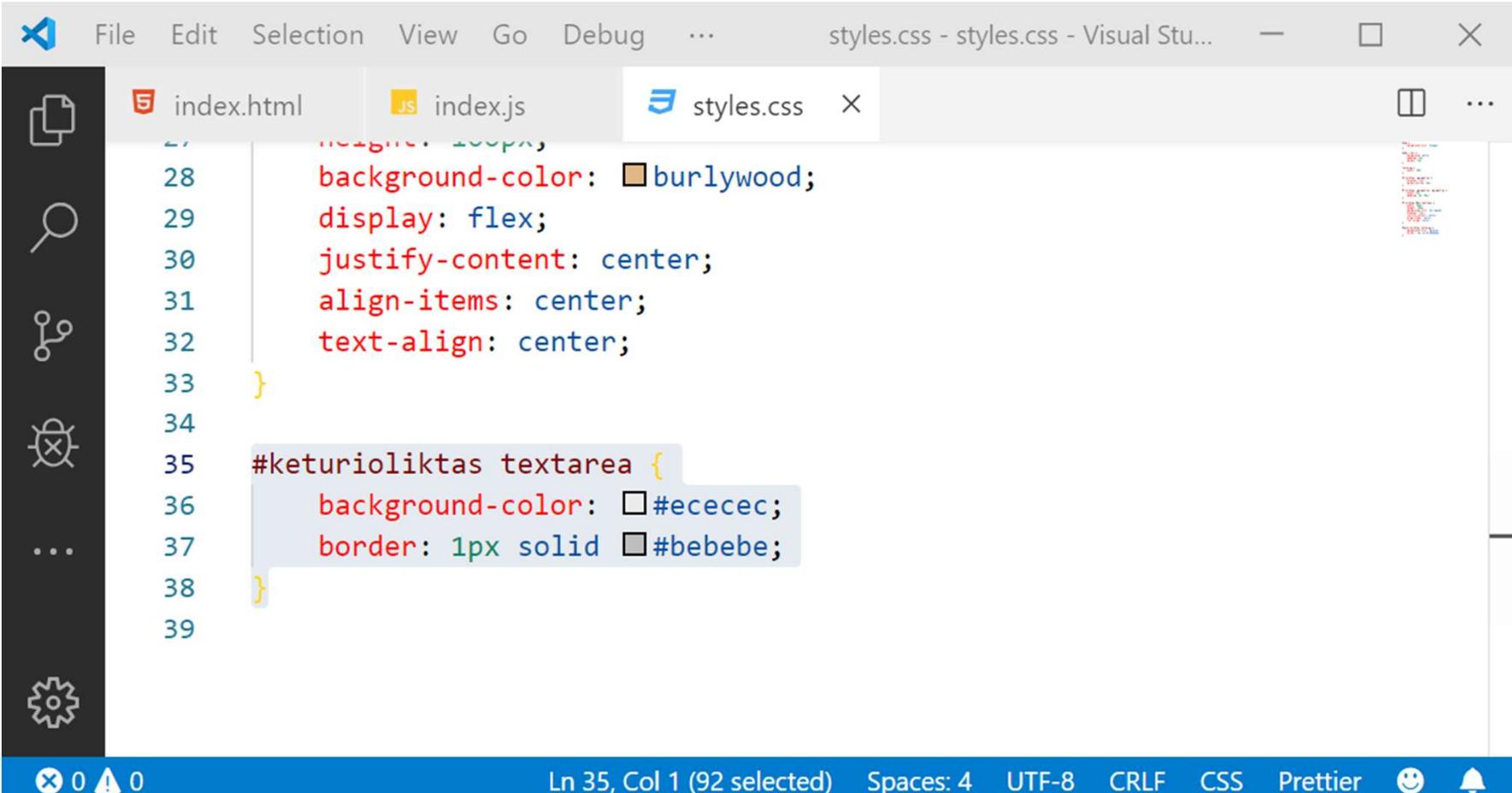
- Title Bar:** styles.css - styles.css - Visual Studio Code
- File Explorer:** Shows files index.html, index.js, and styles.css.
- Code Editor:** Displays the following CSS code:

```
body > div {  
    background: white;  
    padding: 2em;  
    margin: 5em;  
}  
  
textarea {  
    width: 100%;  
}  
  
.parametrai {  
    display: flex;  
    margin-bottom: 2em;  
}
```
- Status Bar:** ShowsLn 11, Col 1 (31 selected) Spaces: 4 UTF-8 CRLF CSS Prettier
- Bottom Right:** Includes icons for extensions, status, and notifications.

Rezultatai



Užrašykite nurodytą stilių



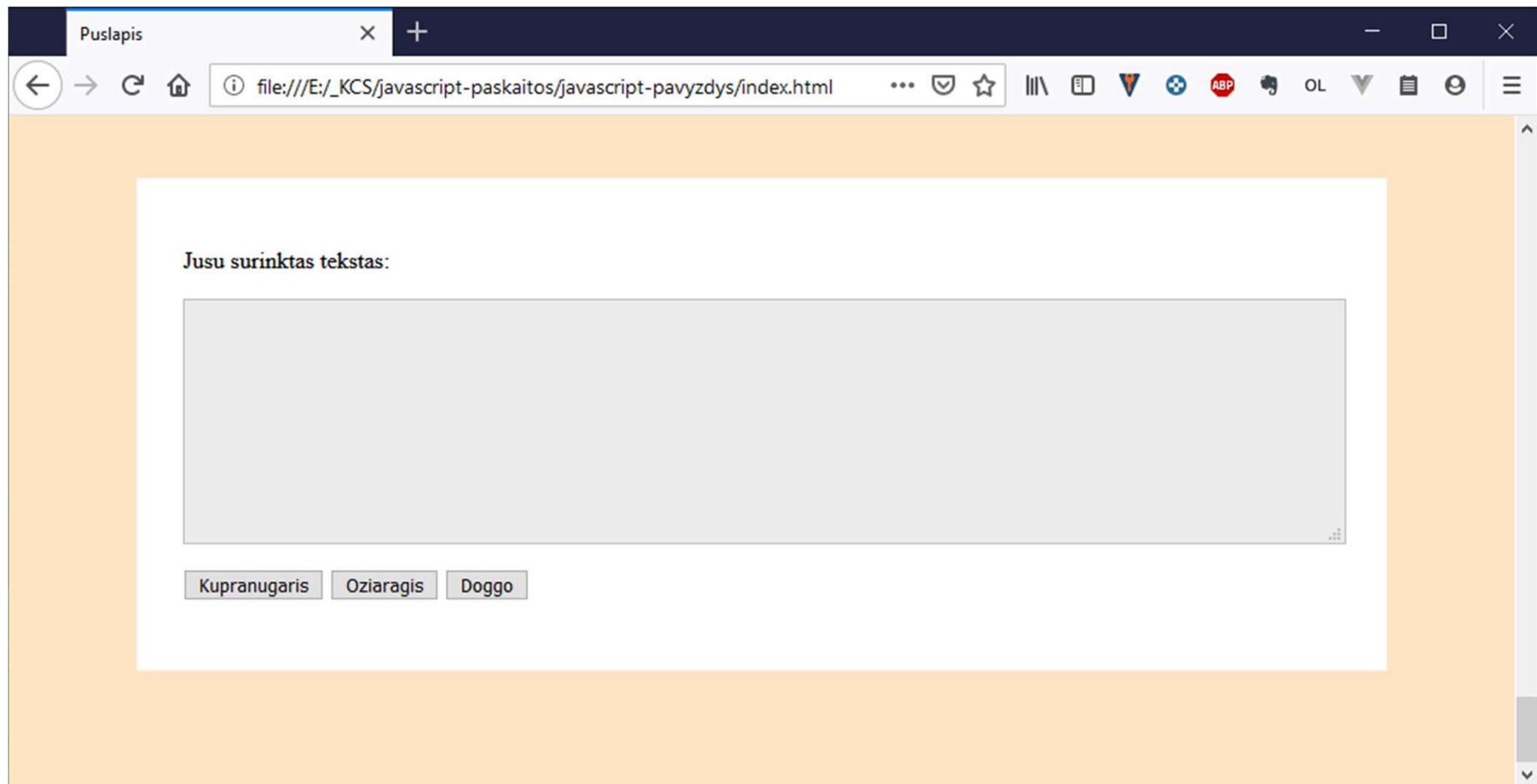
The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, ...
- Title Bar:** styles.css - styles.css - Visual Studio Code
- Left Sidebar:** Contains icons for File, Find, Go To, Settings, and Help.
- Editor:** The "styles.css" tab is active, showing the following CSS code:

```
background-color: burlywood;
display: flex;
justify-content: center;
align-items: center;
text-align: center;

#keturioliktas textarea {
    background-color: #ececec;
    border: 1px solid #bebebe;
```
- Bottom Status Bar:** Shows 0 errors and 0 warnings, Ln 35, Col 1 (92 selected), Spaces: 4, UTF-8, CRLF, CSS, Prettier, a smiley face icon, a bell icon, and the number 99.

Rezultatai



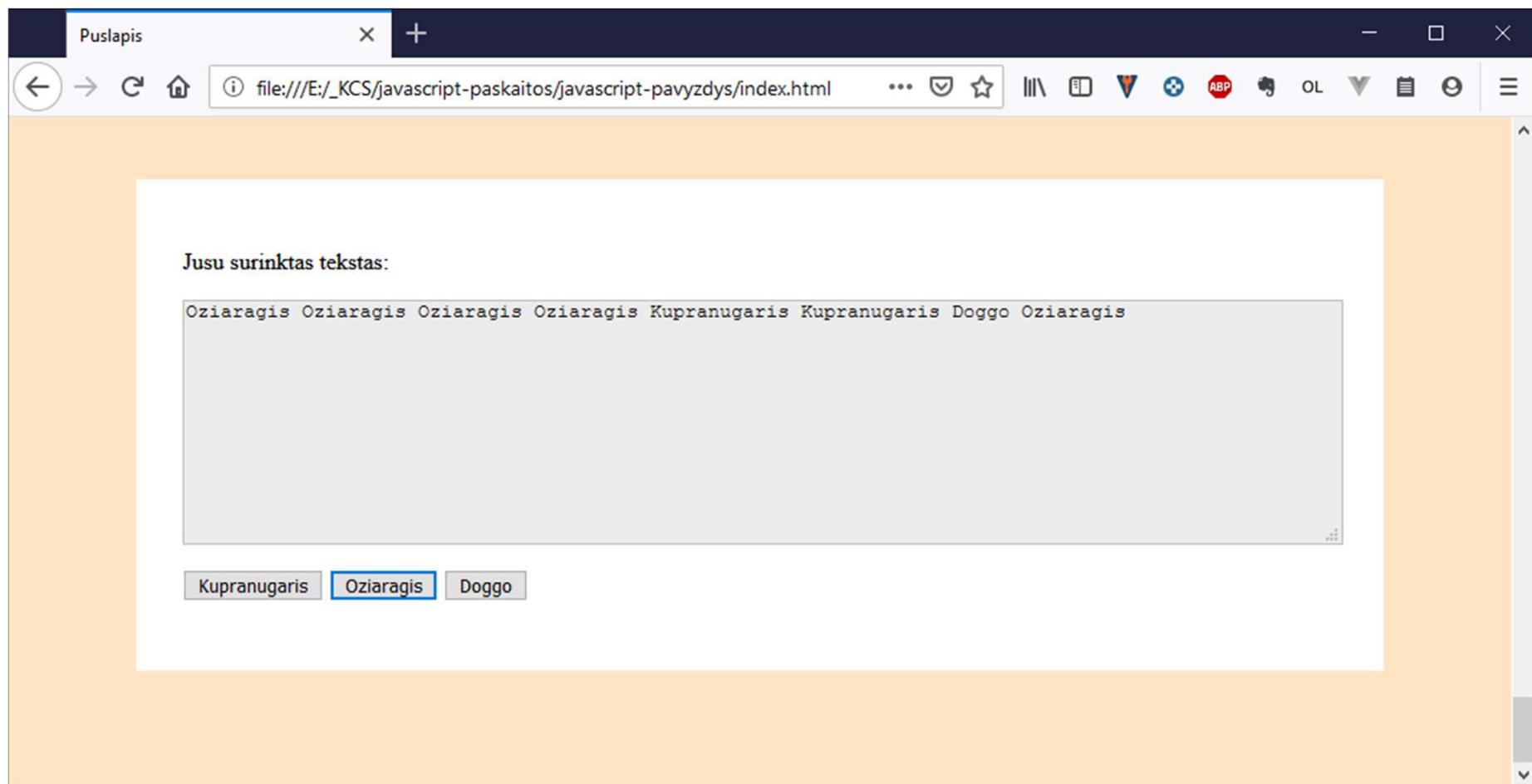
Užrašykite skriptus

The screenshot shows a Visual Studio Code interface. On the left is a dark sidebar with icons for file operations, search, file navigation, and settings. The main area is a code editor with three tabs: index.html, index.js (which is currently active), and styles.css. The code in index.js is as follows:

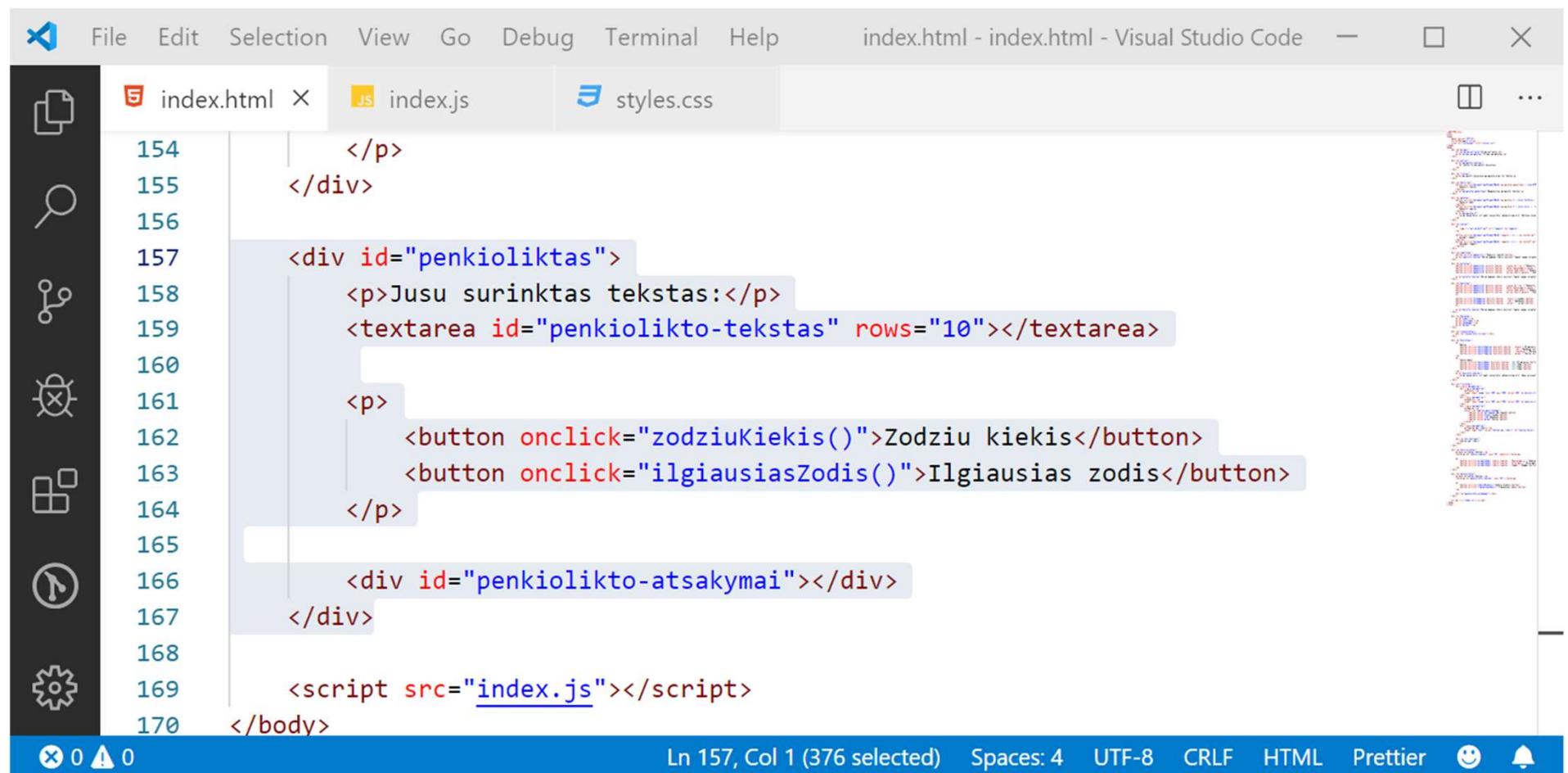
```
107 let tekstasDivui = document.getElementById('tekstas-divui');
108
109 tekstasDivui.oninput = function() {
110     divKeitimui.innerHTML = this.value;
111 }
112
113 // keturioliktas div
114
115 function pridetiZodi(elementas, zodis) {
116     document.getElementById(elementas).value += zodis + " ";
117 }
118
```

The status bar at the bottom displays: Ln 113, Col 1 (129 selected) Spaces: 4 UTF-8 CRLF Javascript (Babel) Prettier. There are also icons for error count (0), warning count (0), and notifications.

Rezultatai



Užrašykite penkiolikta div

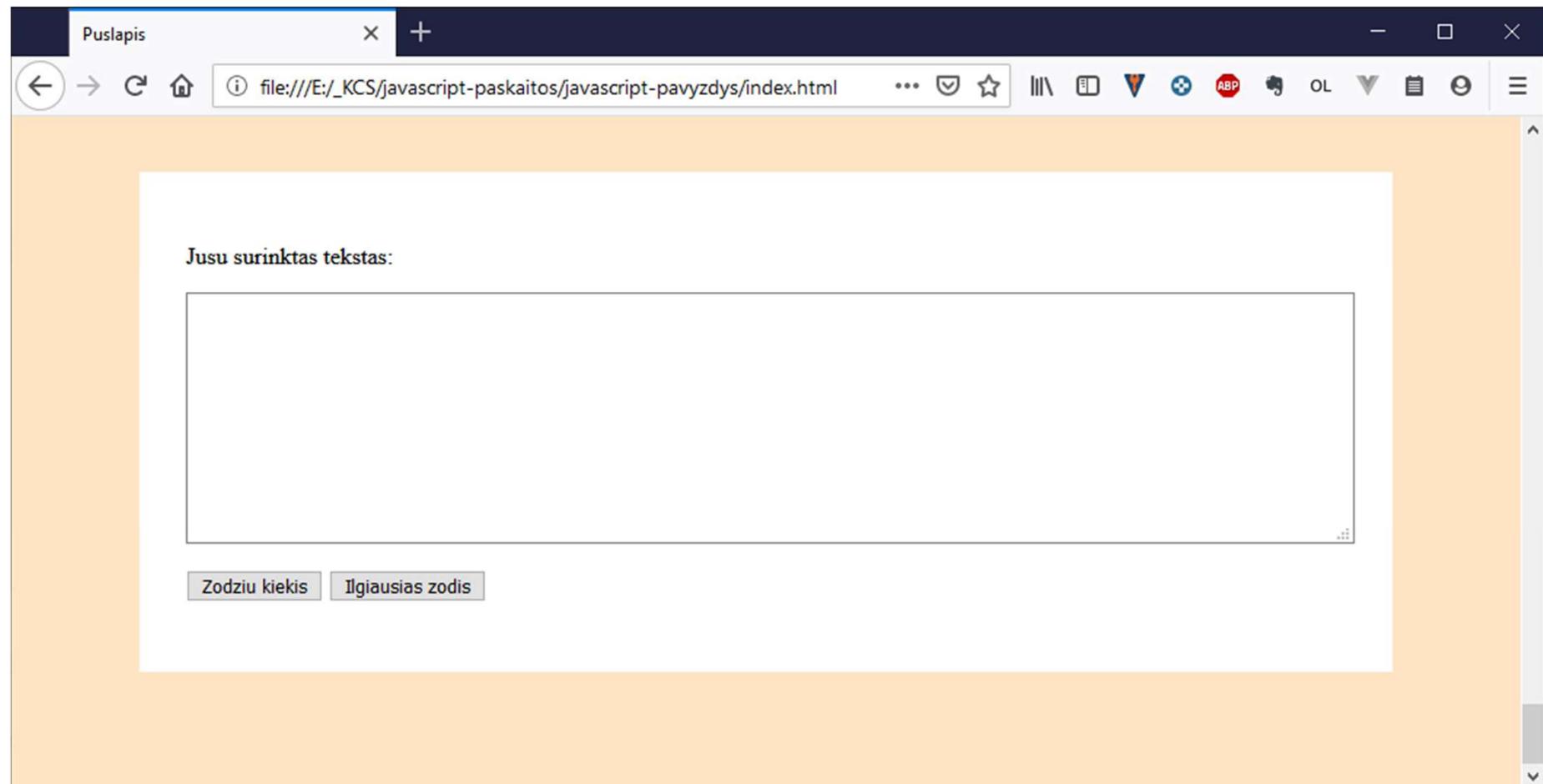


The screenshot shows a Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Tab Bar:** index.html (active), index.js, styles.css.
- Code Editor:** Lines 154 to 170 of index.html. The code is as follows:

```
154      </p>
155    </div>
156
157    <div id="penkiolikta">
158      <p>Jusu surinktas tekstas:</p>
159      <textarea id="penkiolikto-tekstas" rows="10"></textarea>
160
161      <p>
162        <button onclick="zodziuKiekis()">Zodziu kiekis</button>
163        <button onclick="ilgiausiasZodis()">Ilgiausias zodis</button>
164      </p>
165
166      <div id="penkiolikto-atsakymai"></div>
167    </div>
168
169    <script src="index.js"></script>
170  </body>
```
- Left Sidebar:** Includes icons for file, search, file history, preview, and settings.
- Right Sidebar:** Includes a tree view of project files.
- Bottom Status Bar:** Ln 157, Col 1 (376 selected), Spaces: 4, UTF-8, CRLF, HTML, Prettier, smiley face, bell icon, and the number 103.

Rezultatai



Užrašykite skriptus žodžių kiekiui

The screenshot shows a Visual Studio Code window with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Tab Bar:** index.html, index.js (highlighted), styles.css.
- Code Editor:** A script in index.js with line numbers 115 to 128.

```
115  function pridetiZodi(elementas, zodis) {
116    document.getElementById(elementas).value += zodis + " ";
117 }
118
119 // penkioliktas div
120
121 let penkioliktoTekstas = document.getElementById('penkiolikto-tekstas');
122
123 function zodziuKiekis() {
124   let tekstas = penkioliktoTekstas.value;
125   let zodziai = tekstas.trim().split(' ');
126   document.getElementById('penkiolikto-atsakymai').innerHTML =
127     `<p>Zodziu kiekis: ${zodziai.length}</p>`;
128 }
```
- Sidebar:** Includes icons for file operations, search, file history, and settings.
- Bottom Status Bar:** Ln 119, Col 1 (360 selected), Spaces: 4, UTF-8, CRLF, Javascript (Babel), Prettier, smiley face, bell icon.
- Page Number:** 105.

Rezultatai

The screenshot shows a web browser window titled "Puslapis". The address bar displays the URL "file:///E:/_KCS/javascript-paskaitos/javascript-pavyzdys/index.html". The main content area contains the following text:

Jusu surinktas tekstas:

Est autem etiam actio quaedam corporis, quae motus et status naturae congruentis tenet; Num igitur utiliorem tibi hunc Triarium putas esse posse, quam si tua sint Puteolis granaria? Nam quod ait sensibus ipsis iudicari voluptatem bonum esse, dolorem malum, plus tribuit sensibus, quam nobis leges permittunt, cum privatarum litium iudices sumus. Nunc reliqua videamus, nisi aut ad haec, Cato, dicere aliquid vis aut nos iam longiores sumus.

Below the text, there are two buttons:

Zodziu kiekis Ilgiausias zodis

The button "Zodziu kiekis" is highlighted with a light gray background. Below the buttons, the text "Zodziu kiekis: 67" is displayed.

Užrašykite skriptus ilgiausio žodžio paieškai

The screenshot shows a Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Active File:** index.js - index.js - Visual Studio Code
- Editor Tabs:** index.html, index.js (highlighted), styles.css
- Code Content:**

```
129
130 function ilgiausiasZodis() {
131     let tekstas = penkioliktoTekstas.value;
132     let zodziai = tekstas.trim().split(' ');
133
134     let ilgiausias = '';
135
136     for (let zodis of zodziai) {
137         if (zodis.length > ilgiausias.length) {
138             ilgiausias = zodis;
139         }
140     }
141
142     document.getElementById('penkiolikto-atsakymai').innerHTML =
143         `<p>Ilgiausias zodis: ${ilgiausias}</p>
144         <p>Jo ilgis: ${ilgiausias.length} simboliu.</p>`;
145
146 }
```
- Left Sidebar:** Includes icons for file operations, search, refresh, and settings.
- Right Sidebar:** Shows a preview of the rendered HTML output.
- Bottom Status Bar:** Ln 130, Col 1 (466 selected), Spaces: 4, UTF-8, CRLF, Javascript (Babel), Prettier, smiley face, bell icon.
- Page Number:** 107

Rezultatai

The screenshot shows a web browser window titled "Puslapis". The address bar displays the URL "file:///E:/_KCS/javascript-paskaitos/javascript-pavyzdys/index.html". The main content area contains the following text:

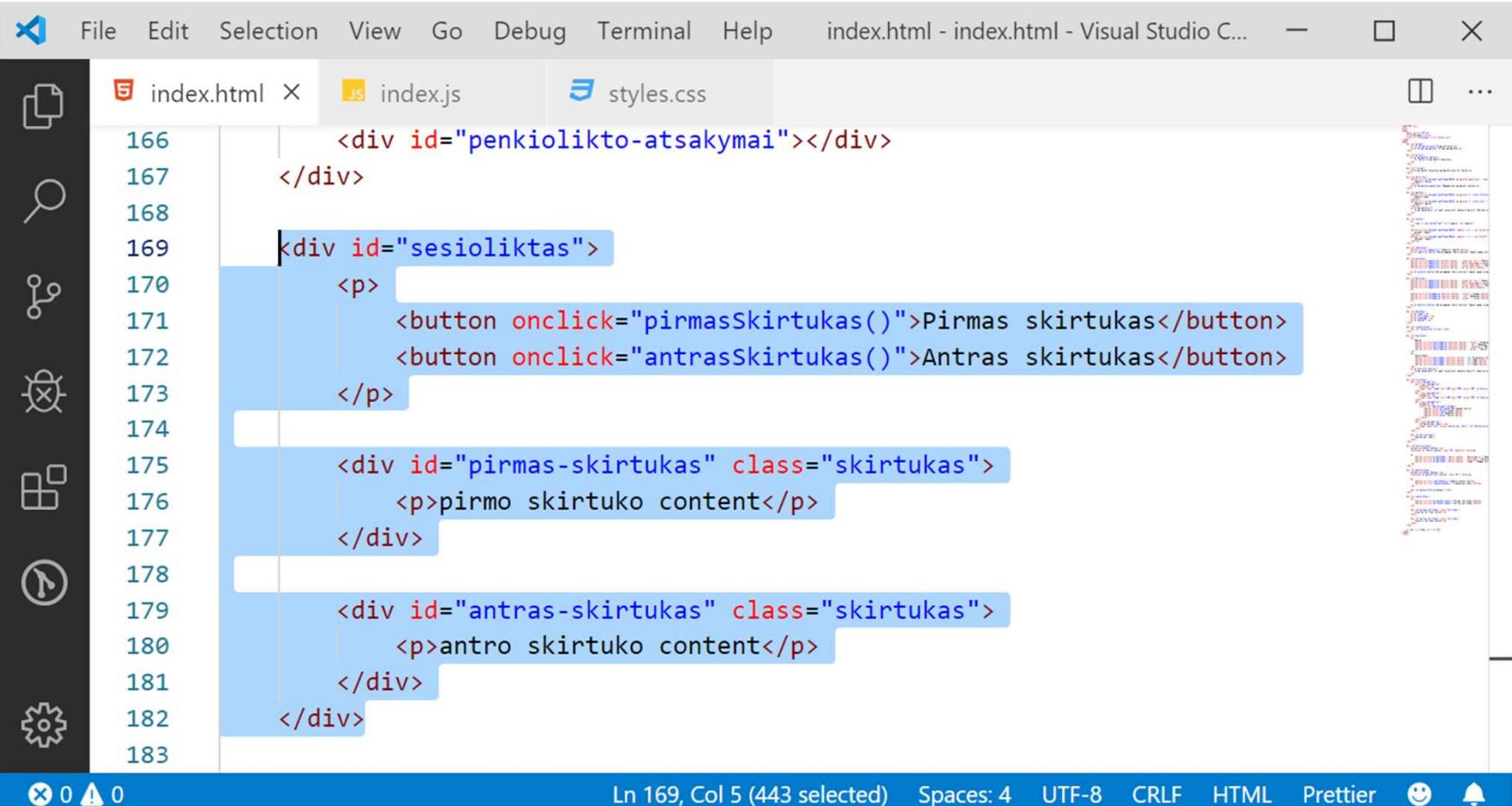
Jusu surinktas tekstas:

Est autem etiam actio quaedam corporis, quae motus et status naturae congruentis tenet; Num igitur utiliorem tibi hunc Triarium putas esse posse, quam si tua sint Puteolis granaria? Nam quod ait sensibus ipsis iudicari voluptatem bonum esse, dolorem malum, plus tribuit sensibus, quam nobis leges permittunt, cum privatarum litium iudices sumus. Nunc reliqua videamus, nisi aut ad haec, Cato, dicere aliquid vis aut nos iam longiores sumus.

Below this text, there are two buttons: "Zodziu kiekis" and "Ilgiausias zodis".

Ilgiausias zodis: congruentis
Jo ilgis: 11 simboliu.

Užrašykite šešiolikta div



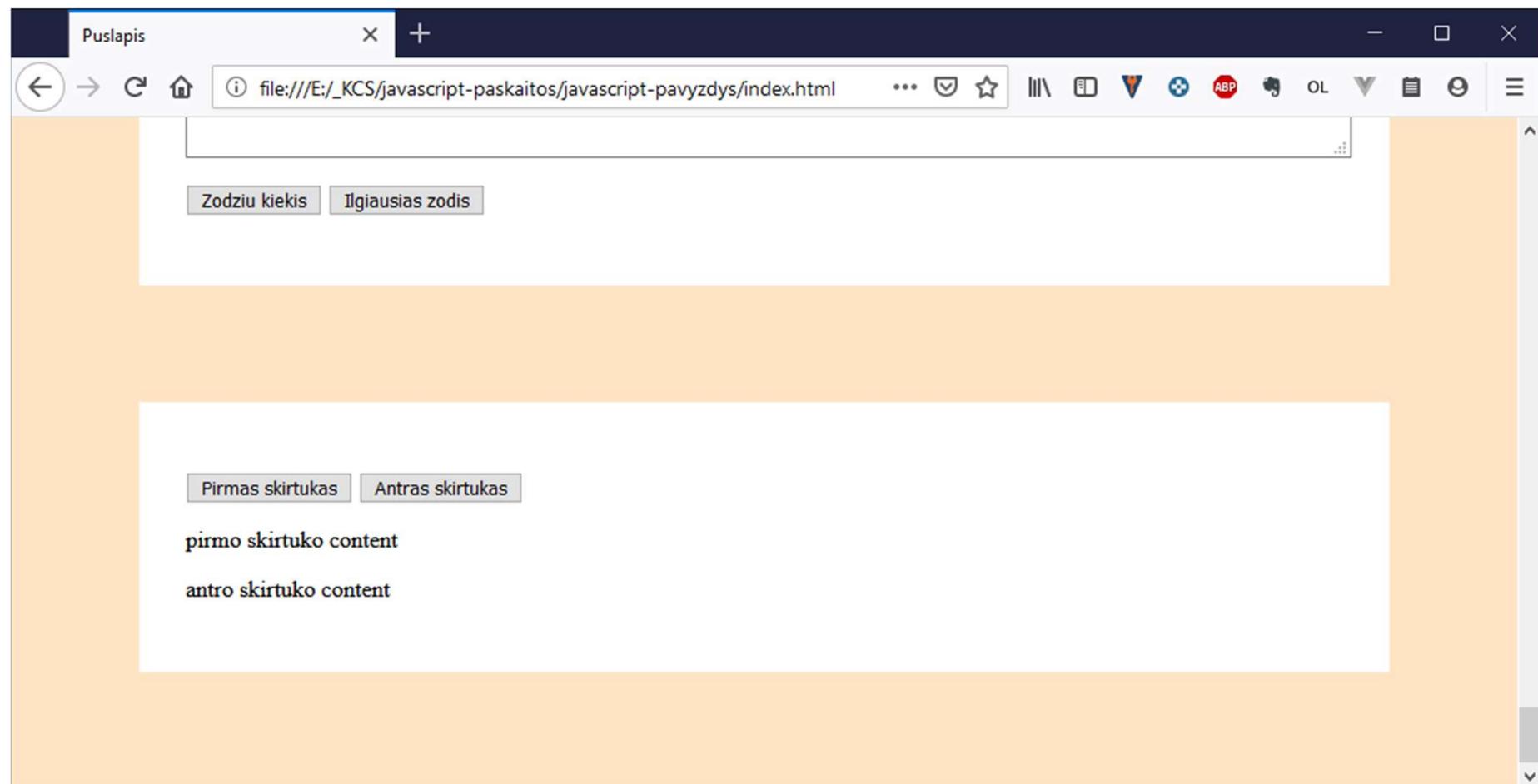
The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** On the left, showing icons for files, folders, and other project-related items.
- Editor:** The main workspace displays the following code:

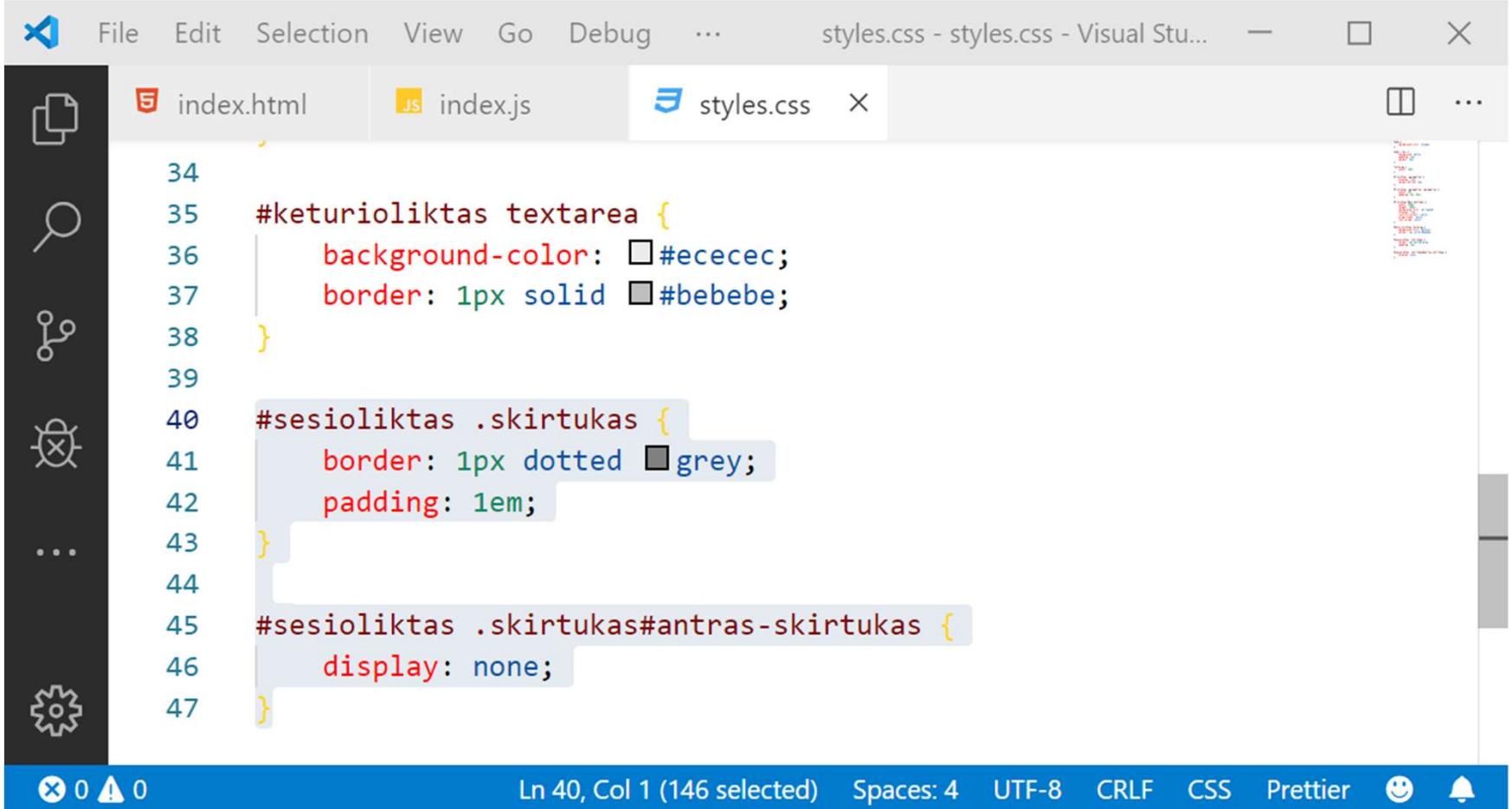
```
index.html
<div id="penkiolikto-atsakymai"></div>
<div id="sesioliktas">
  <p>
    <button onclick="pirmasSkirtukas()">Pirmas skirtukas</button>
    <button onclick="antrasSkirtukas()">Antras skirtukas</button>
  </p>
  <div id="pirmas-skirtukas" class="skirtukas">
    <p>pirmo skirtuko content</p>
  </div>
  <div id="antras-skirtukas" class="skirtukas">
    <p>antro skirtuko content</p>
  </div>
</div>
```

- Status Bar:** At the bottom, it shows "Ln 169, Col 5 (443 selected)" and other settings like "Spaces: 4", "UTF-8", "CRLF", "HTML", "Prettier".
- Activity Bar:** On the far right, there is a vertical bar with various icons for quick access.

Rezultatai



Užrašykite stilius

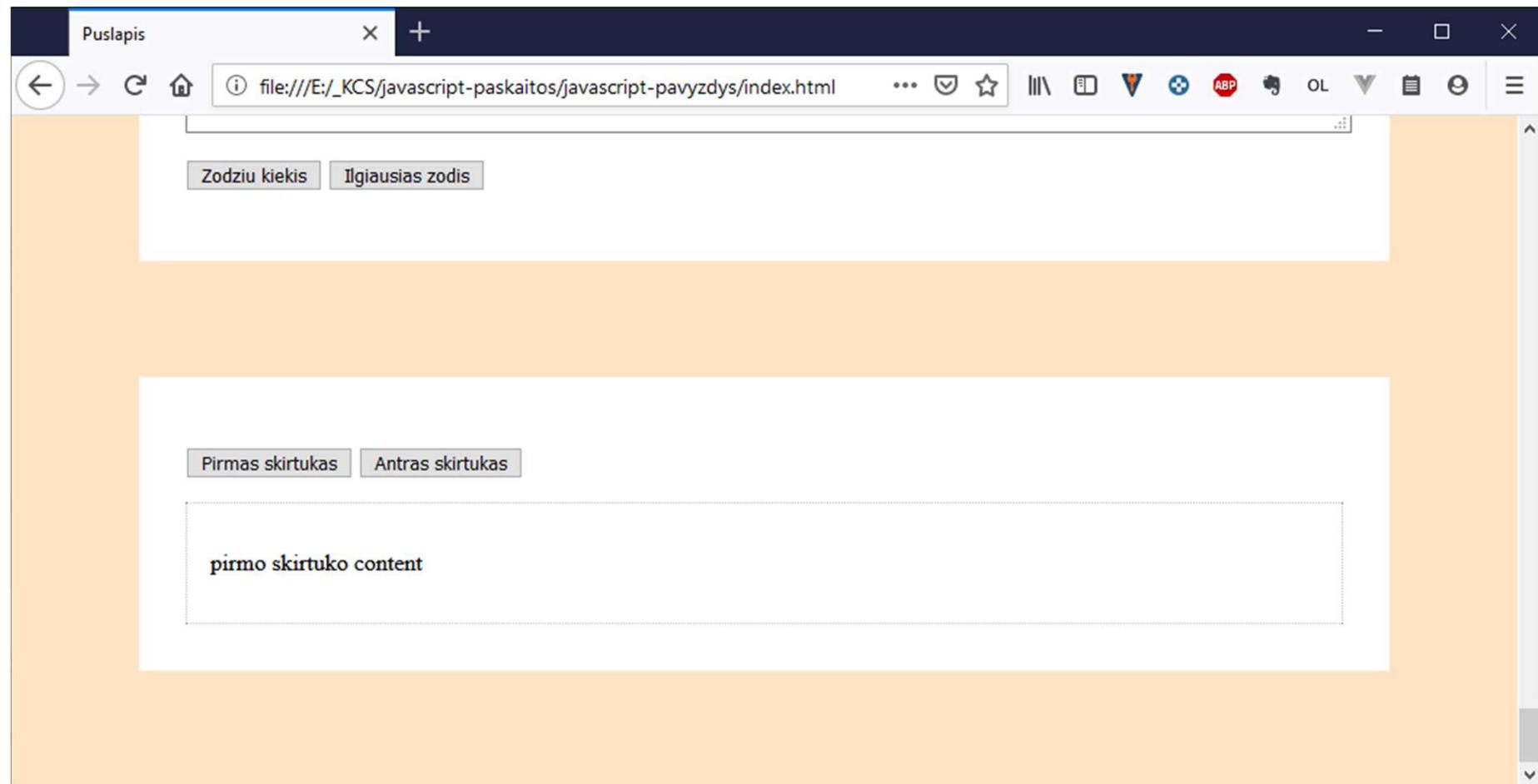


The screenshot shows a Visual Studio Code interface with the following details:

- Title Bar:** styles.css - styles.css - Visual Studio Code
- File Explorer:** Shows files index.html, index.js, and styles.css.
- Code Editor:** Displays the following CSS code:

```
34
35 #keturioliktas textarea {
36     background-color: #ececce;
37     border: 1px solid #bebebe;
38 }
39
40 #sesiolikitas .skirtukas {
41     border: 1px dotted grey;
42     padding: 1em;
43 }
44
45 #sesiolikitas .skirtukas#antras-skirtukas {
46     display: none;
47 }
```
- Bottom Status Bar:** Shows 0 errors, 0 warnings, Ln 40, Col 1 (146 selected), Spaces: 4, UTF-8, CRLF, CSS, Prettier, and icons for smiley face and notifications.
- Page Number:** 111

Rezultatai



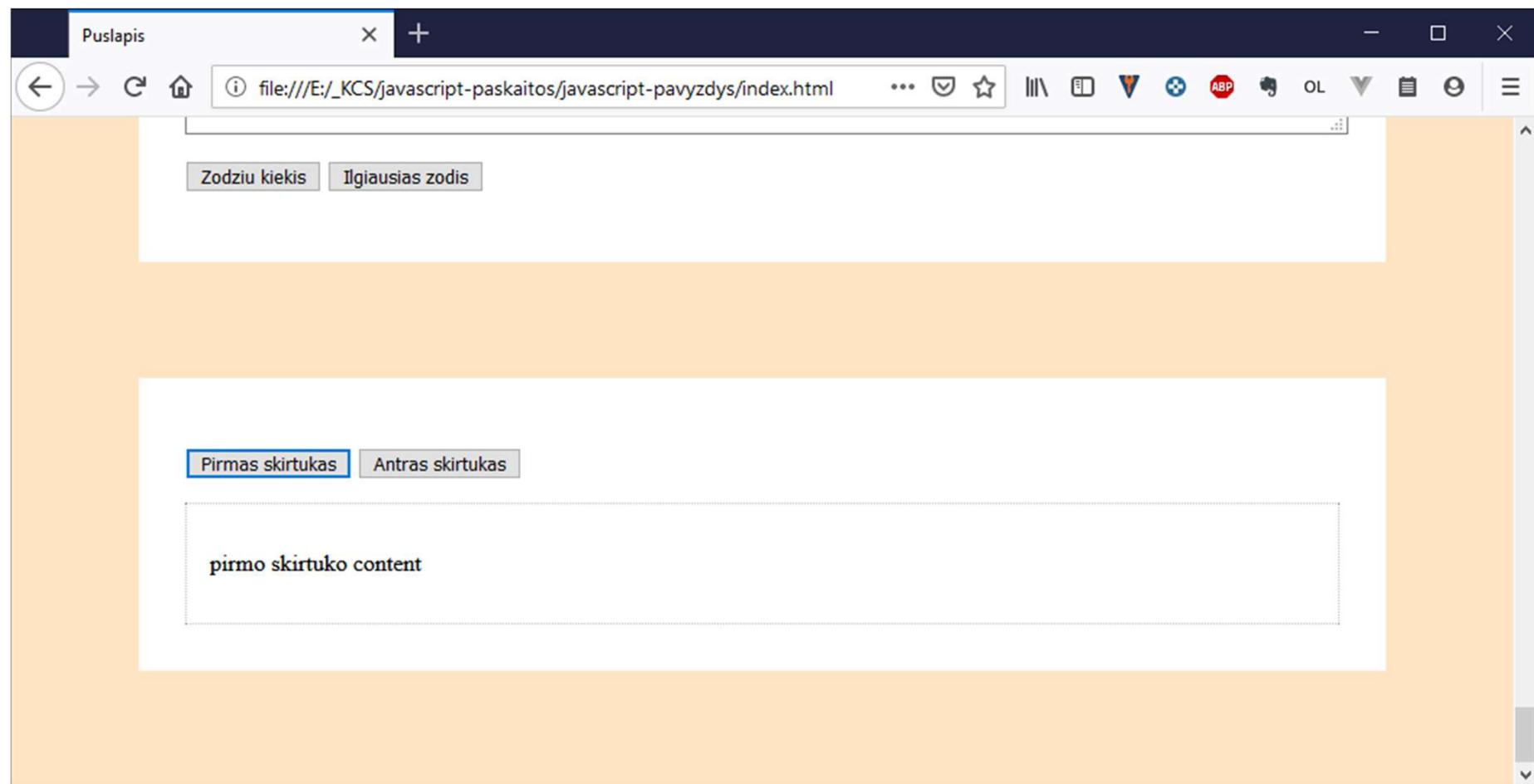
Užrašykite skriptus

The screenshot shows a Visual Studio Code interface with the following details:

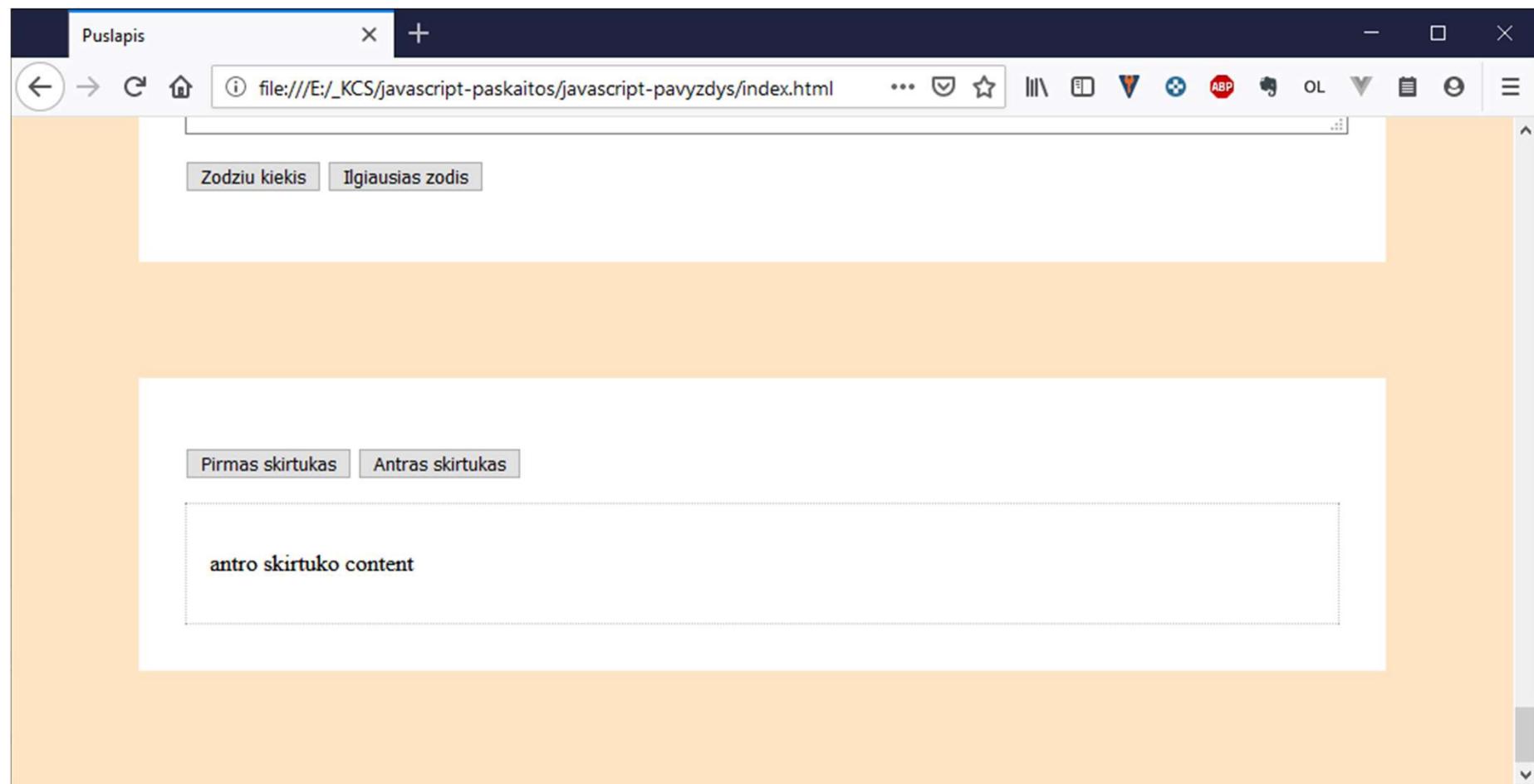
- File Menu:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Active File:** index.js - index.js - Visual Studio Co... (highlighted in blue).
- Open Files:** index.html, index.js (highlighted in blue), styles.css.
- Code Editor:** Contains the following JavaScript code:

```
147 // sesioliktas div
148
149 let pirmoSkirtukoTurinys = document.getElementById('pirmas-skirtukas');
150 let antroSkirtukoTurinys = document.getElementById('antras-skirtukas');
151
152 function pirmasSkirtukas() {
153     pirmoSkirtukoTurinys.style.display = 'block';
154     antroSkirtukoTurinys.style.display = 'none';
155 }
156
157 function antrasSkirtukas() {
158     antroSkirtukoTurinys.style.display = 'block';
159     pirmoSkirtukoTurinys.style.display = 'none';
160 }
```
- Left Sidebar:** Includes icons for file operations, search, file history, and settings.
- Right Sidebar:** Shows a sidebar panel with various tabs and sections, likely related to the current project or file.
- Bottom Status Bar:** Shows the following information: 0 errors, 0 warnings, Line 147, Column 1 (438 selected), Spaces: 4, UTF-8, CRLF, Javascript (Babel), Prettier, a smiley face icon, a bell icon, and page number 113.

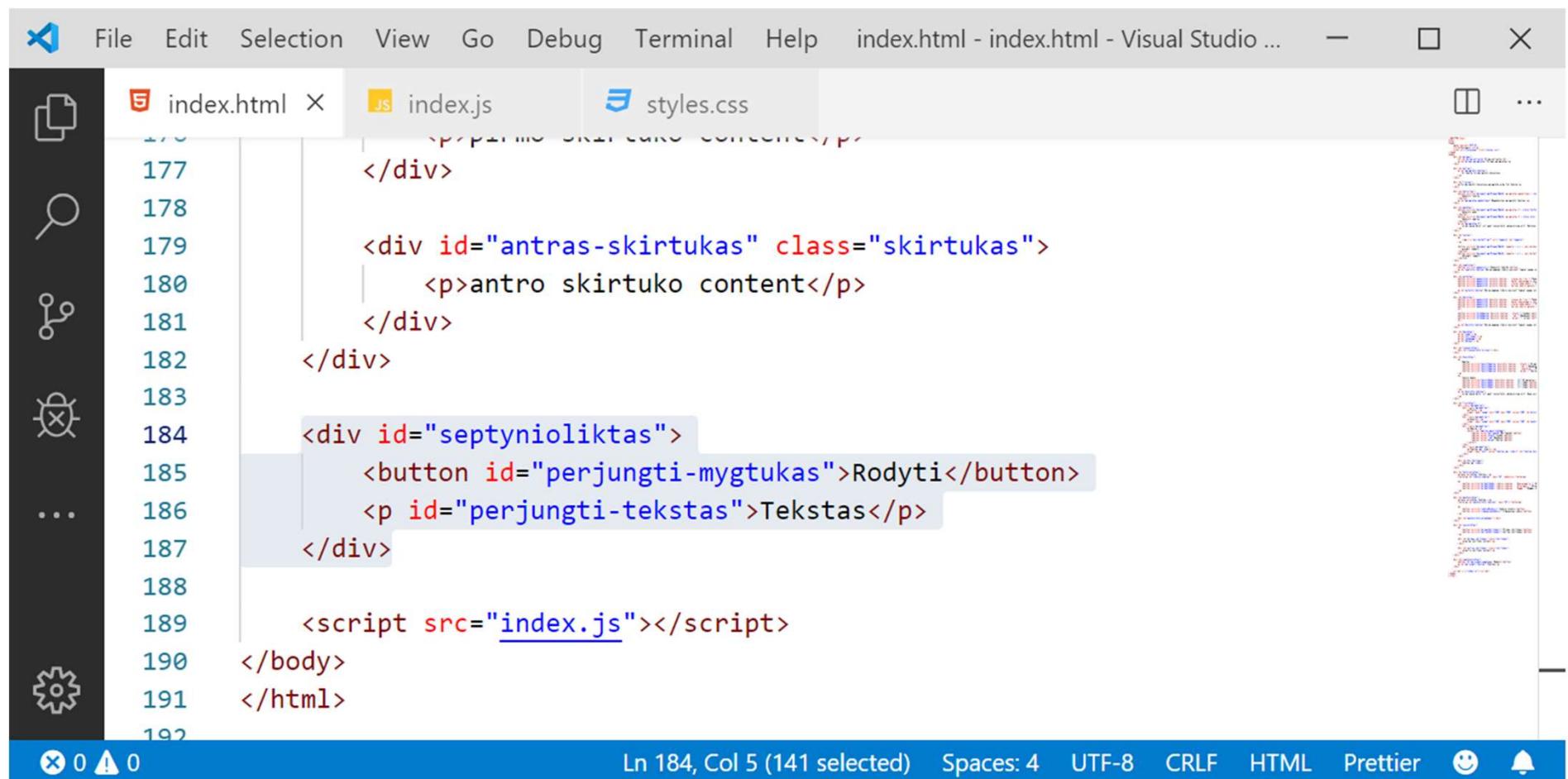
Rezultatai (1/2)



Rezultatai (2/2)



Užrašykite septynioliką div



The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.html - index.html - Visual Studio ...
- Left Sidebar:** Contains icons for File, Find, Go To, Settings, and More.
- Editor:** Shows the content of index.html. The code is as follows:

```
176
177      </div>
178
179      <div id="antras-skirtukas" class="skirtukas">
180          <p>antro skirtuko content</p>
181      </div>
182  </div>
183
184  <div id="septyniolikas">
185      <button id="perjungti-mygtukas">Rodyti</button>
186      <p id="perjungti-tekstas">Tekstas</p>
187  </div>
188
189  <script src="index.js"></script>
190 </body>
191 </html>
```

The line 184 is highlighted with a light gray background. The entire code block from line 184 to line 191 is selected, as indicated by the status bar message "Ln 184, Col 5 (141 selected)".

Status Bar: Ln 184, Col 5 (141 selected) | Spaces: 4 | UTF-8 | CRLF | HTML | Prettier | 😊 | 📡 | 116

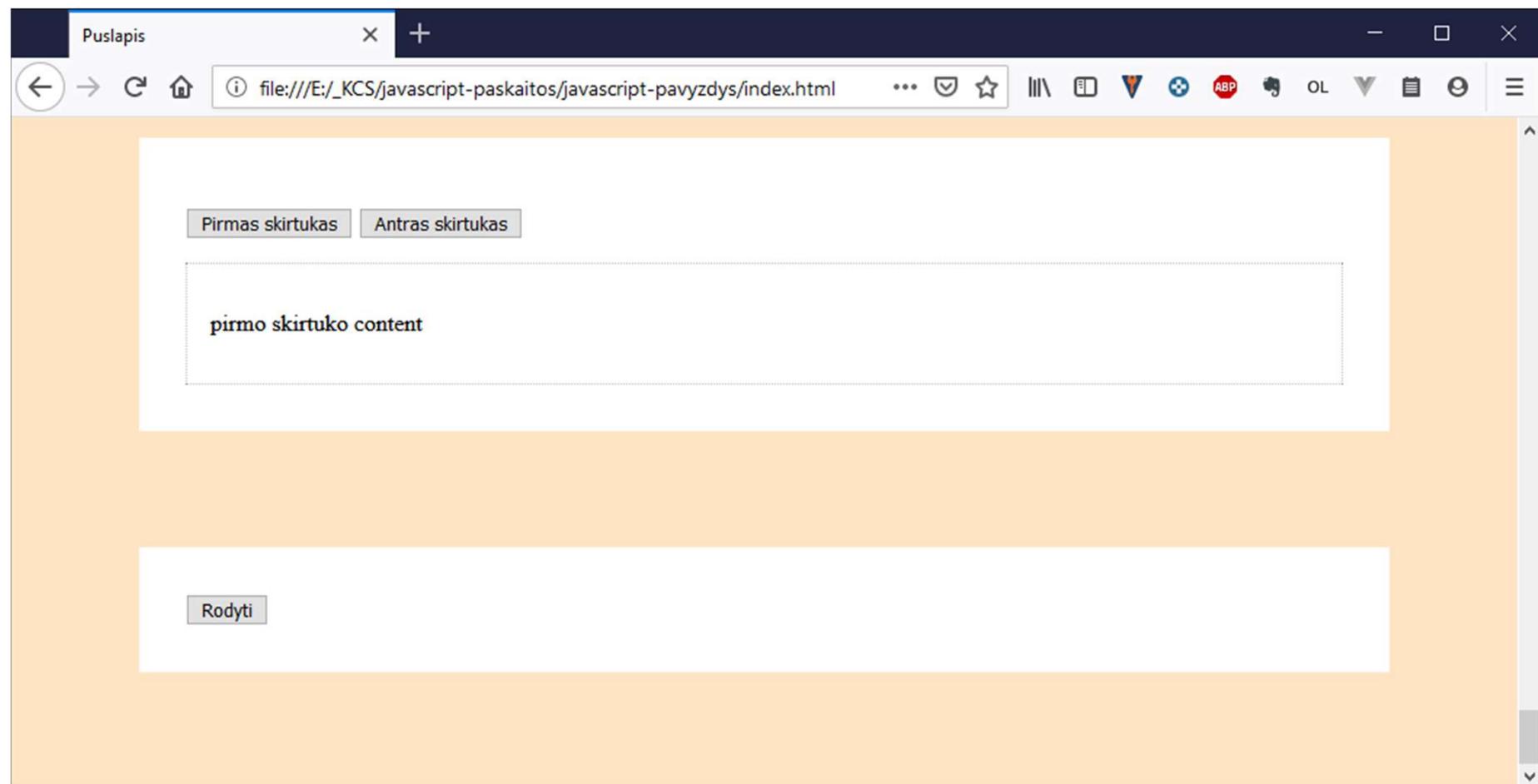
Užrašykite stilius

The screenshot shows the Visual Studio Code interface with the following details:

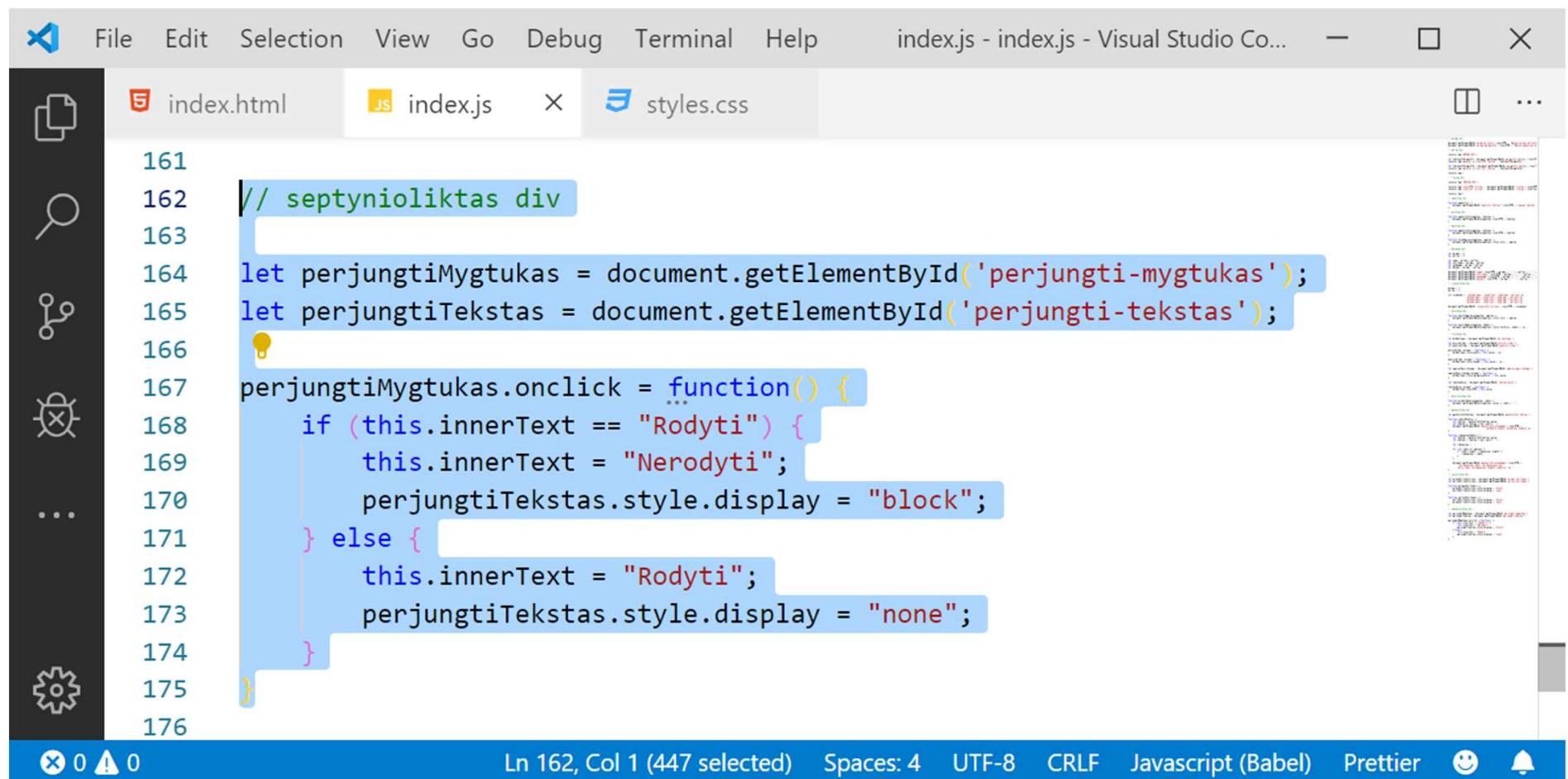
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, styles.css - styles.css - Visual Studio C...
- Editor:** The "styles.css" tab is active, showing the following CSS code:

```
41 | border: 1px dotted grey;
42 | padding: 1em;
43 |
44
45 #sesiolikta .skirtukas#antras-skirtukas {
46 |   display: none;
47 |
48
49 #septyniolikta #perjungti-tekstas {
50 |   display: none;
51 |
52
```
- Sidebar:** The left sidebar has icons for file operations, search, and other settings.
- Bottom Status Bar:** ShowsLn 49, Col 1 (59 selected) Spaces: 4 UTF-8 CRLF CSS Prettier, a smiley face icon, and a bell icon.
- Bottom Right:** Shows the number 117.

Rezultatai



Užrašykite perjungimo skriptus

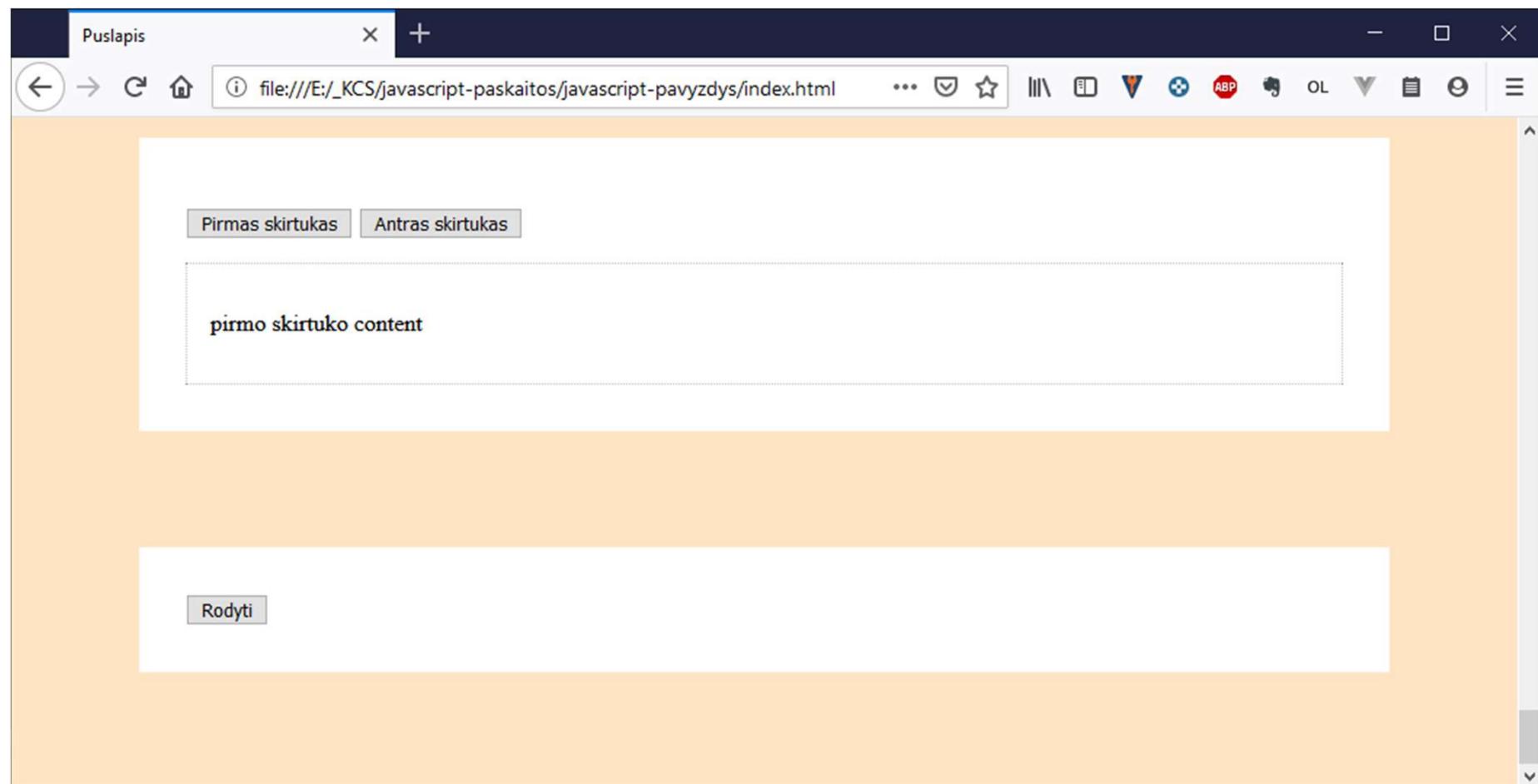


The screenshot shows a Visual Studio Code interface with the following details:

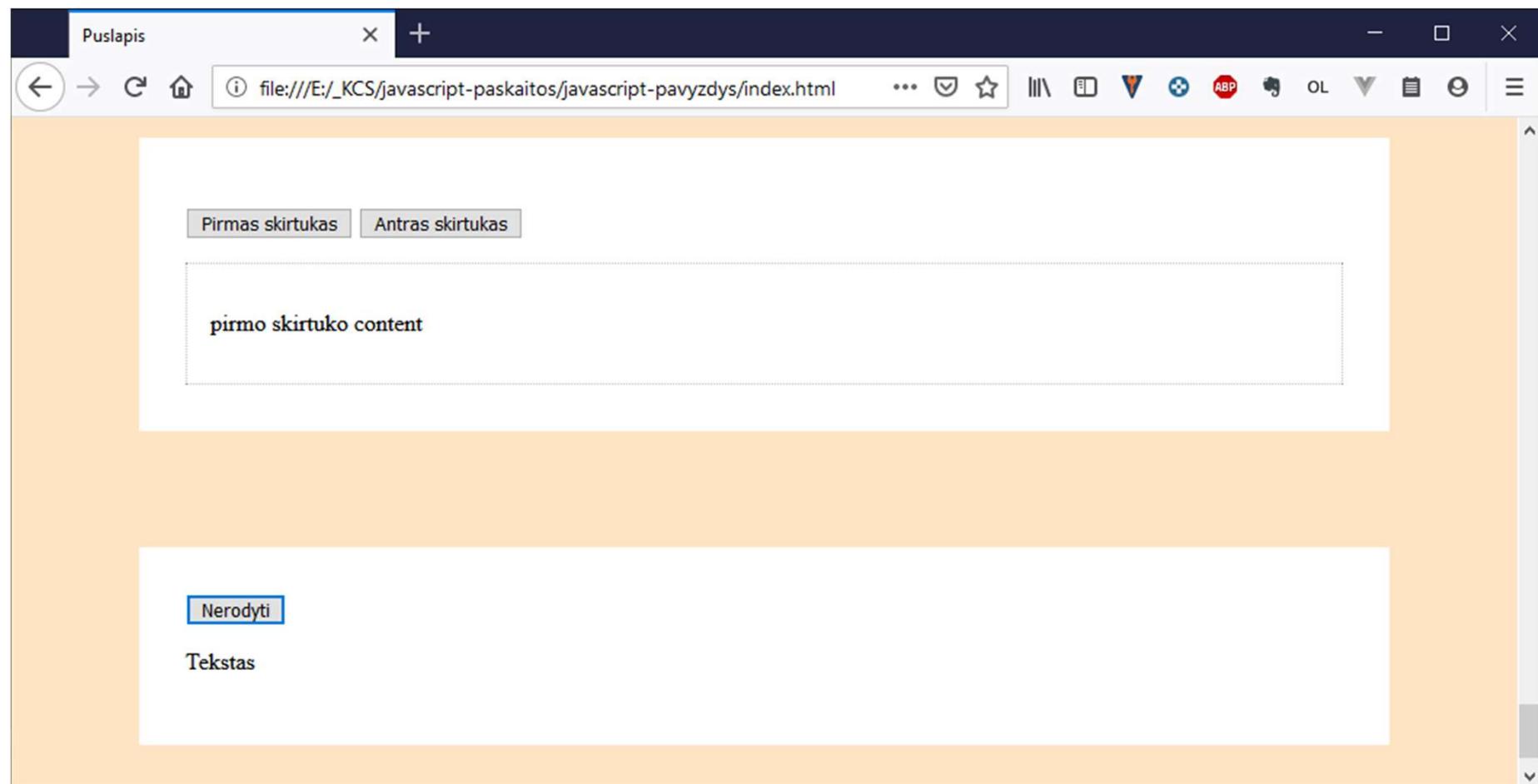
- File Explorer:** On the left, showing files: index.html, index.js (selected), and styles.css.
- Code Editor:** The main area contains the following JavaScript code:

```
161
162 // septynioliktas div
163
164 let perjungtiMygtukas = document.getElementById('perjungti-mygtukas');
165 let perjungtiTekstas = document.getElementById('perjungti-tekstas');
166
167 perjungtiMygtukas.onclick = function() {
168     if (this.innerText == "Rodyti") {
169         this.innerText = "Nerodyti";
170         perjungtiTekstas.style.display = "block";
171     } else {
172         this.innerText = "Rodyti";
173         perjungtiTekstas.style.display = "none";
174     }
175 }
```
- Status Bar:** At the bottom, it shows: Ln 162, Col 1 (447 selected) | Spaces: 4 | UTF-8 | CRLF | Javascript (Babel) | Prettier | Icons for status (0 errors, 0 warnings).
- Page Number:** In the bottom right corner, it says 119.

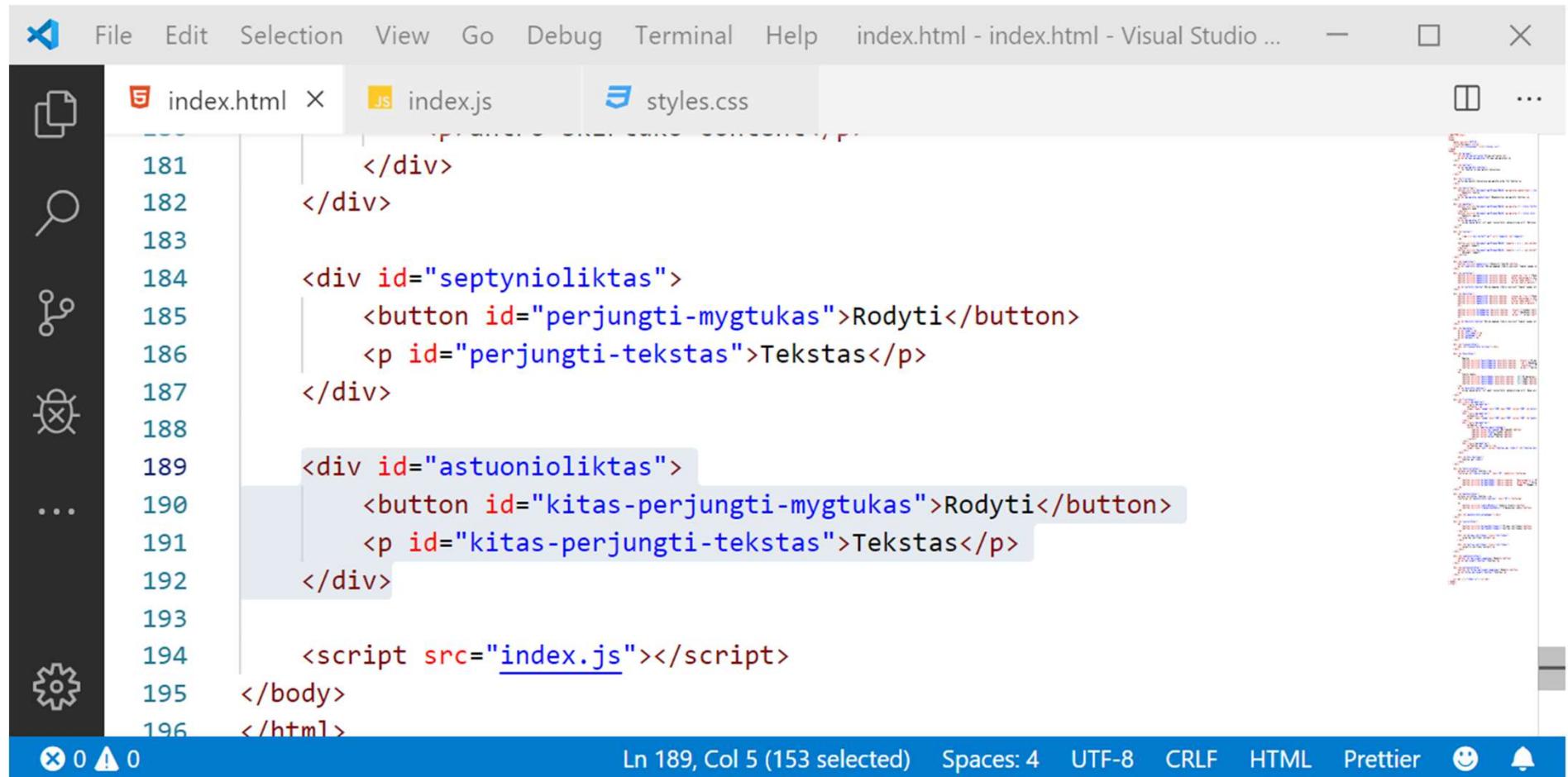
Rezultatai (1/2)



Rezultatai (2/2)



Užrašykite aštuojioliką div



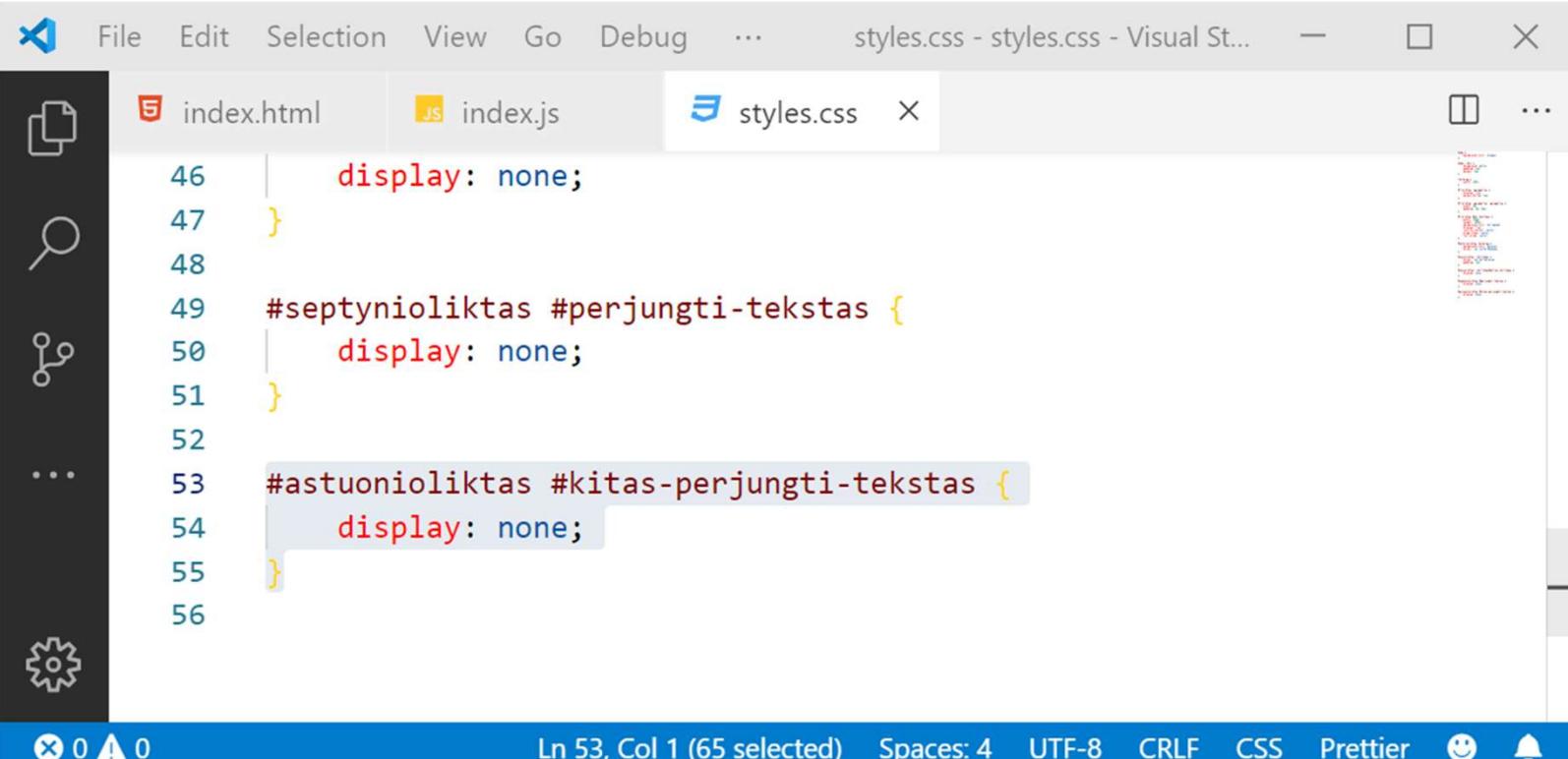
The screenshot shows the Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.html - index.html - Visual Studio ...
- Left Sidebar:** Contains icons for Copy, Find, Go To, and Settings.
- Tab Bar:** index.html (active), index.js, styles.css
- Code Editor:** Shows the following HTML code:

```
181      </div>
182    </div>
183
184    <div id="septynioliktas">
185      <button id="perjungti-mygtukas">Rodyti</button>
186      <p id="perjungti-tekstas">Tekstas</p>
187    </div>
188
189    <div id="astuonioliktas">
190      <button id="kitas-perjungti-mygtukas">Rodyti</button>
191      <p id="kitas-perjungti-tekstas">Tekstas</p>
192    </div>
193
194    <script src="index.js"></script>
195  </body>
196  </html>
```

The code editor highlights the entire content of the second div (lines 189-192) with a light gray background.
- Right Sidebar:** Shows a large preview of the rendered HTML page with various colored blocks.
- Bottom Status Bar:** Ln 189, Col 5 (153 selected) | Spaces: 4 | UTF-8 | CRLF | HTML | Prettier | Icons for status and notifications | 122

Užrašykite stilius

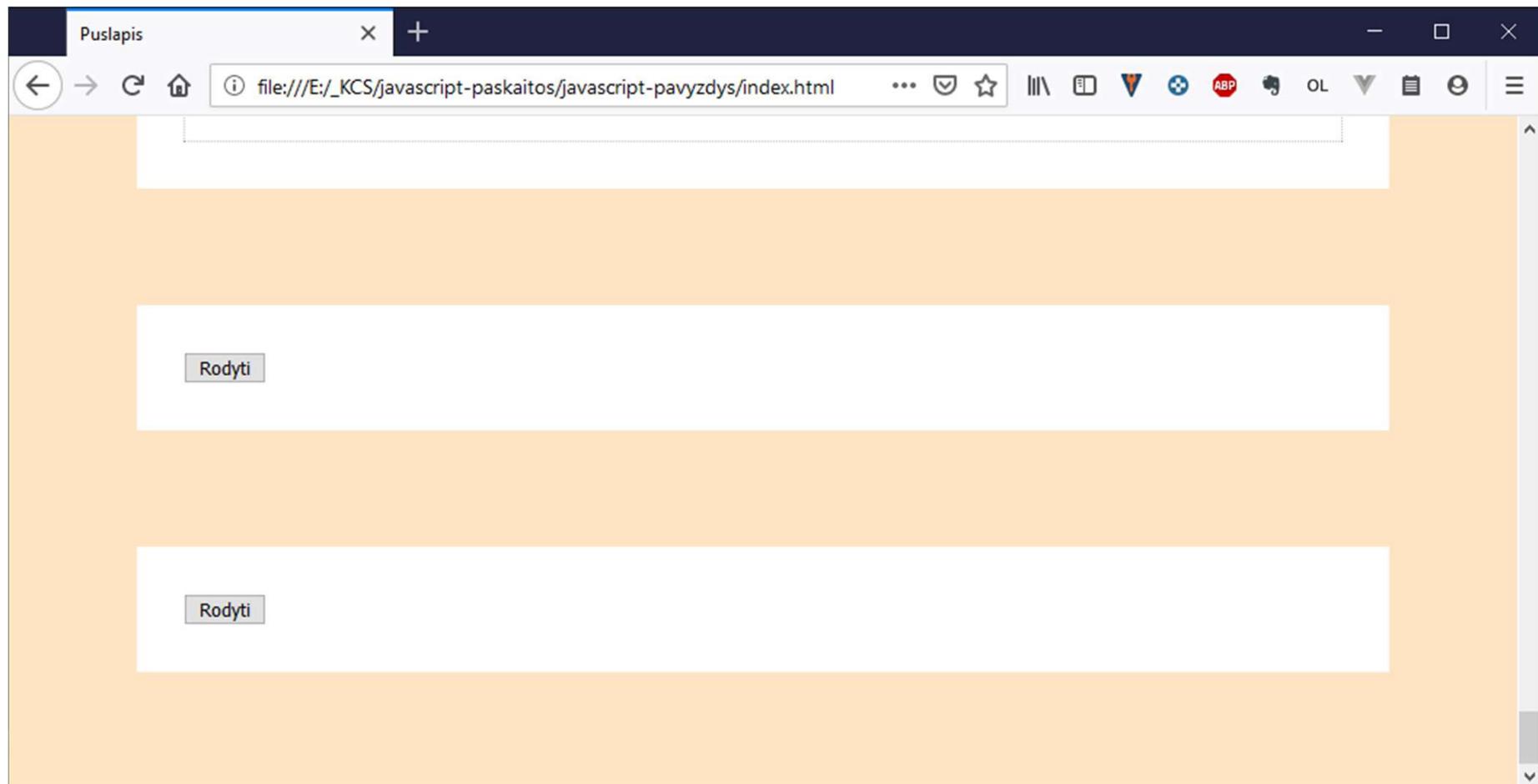


The screenshot shows the Visual Studio Code interface with a dark theme. The top menu bar includes File, Edit, Selection, View, Go, Debug, and a three-dot ellipsis. The title bar indicates the current file is "styles.css - styles.css - Visual St...". The left sidebar has icons for file operations, search, and other tools, with a "..." button at the bottom. The main editor area contains the following CSS code:

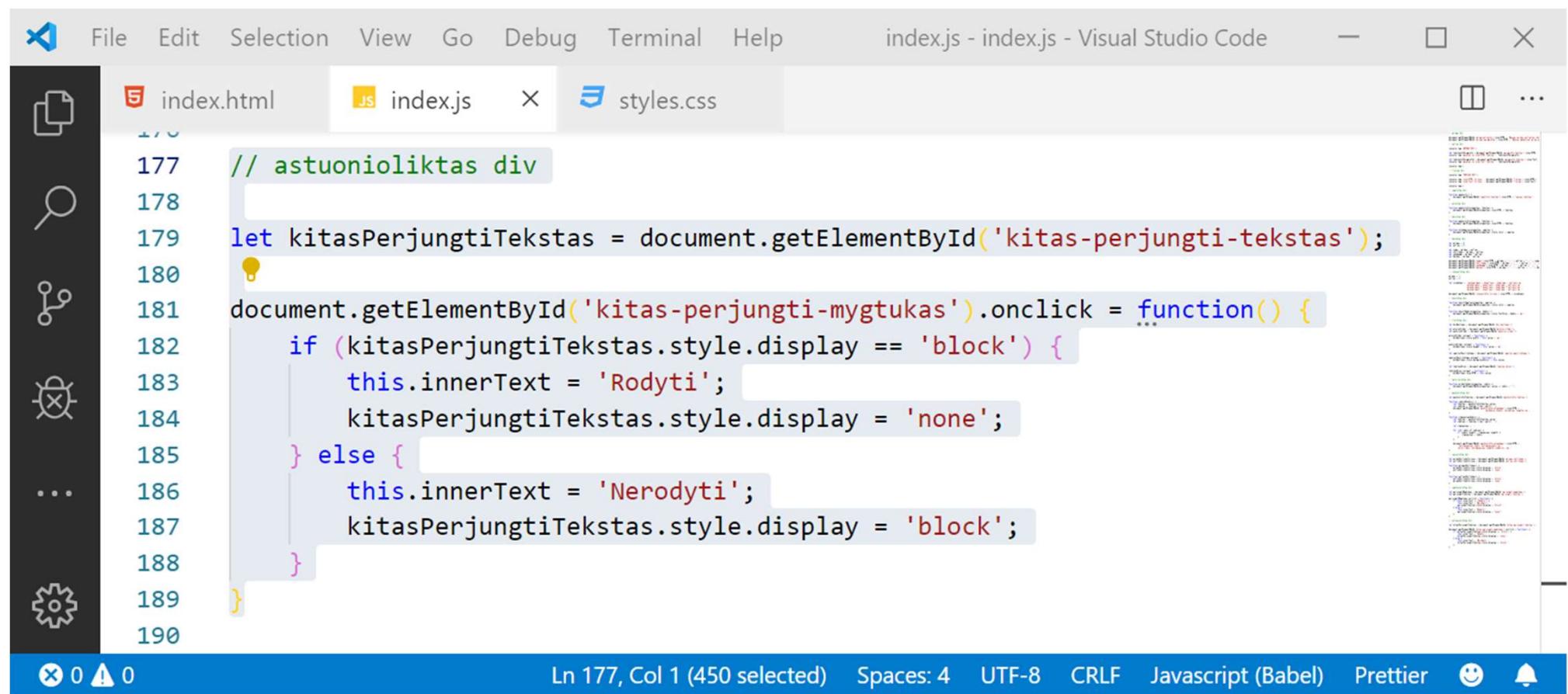
```
46     display: none;
47 }
48
49 #septynioliktas #perjungti-tekstas {
50     display: none;
51 }
52
53 #astuonioliktas #kitas-perjungti-tekstas {
54     display: none;
55 }
```

The code uses the `display: none;` rule to hide specific sections of text based on their IDs: `#septynioliktas #perjungti-tekstas` and `#astuonioliktas #kitas-perjungti-tekstas`. The status bar at the bottom shows "Ln 53, Col 1 (65 selected)" and various file format indicators like "UTF-8", "CRLF", and "CSS". There are also icons for Prettier, a smiley face, and a bell.

Rezultatai



Užrašykite perjungimo skriptą

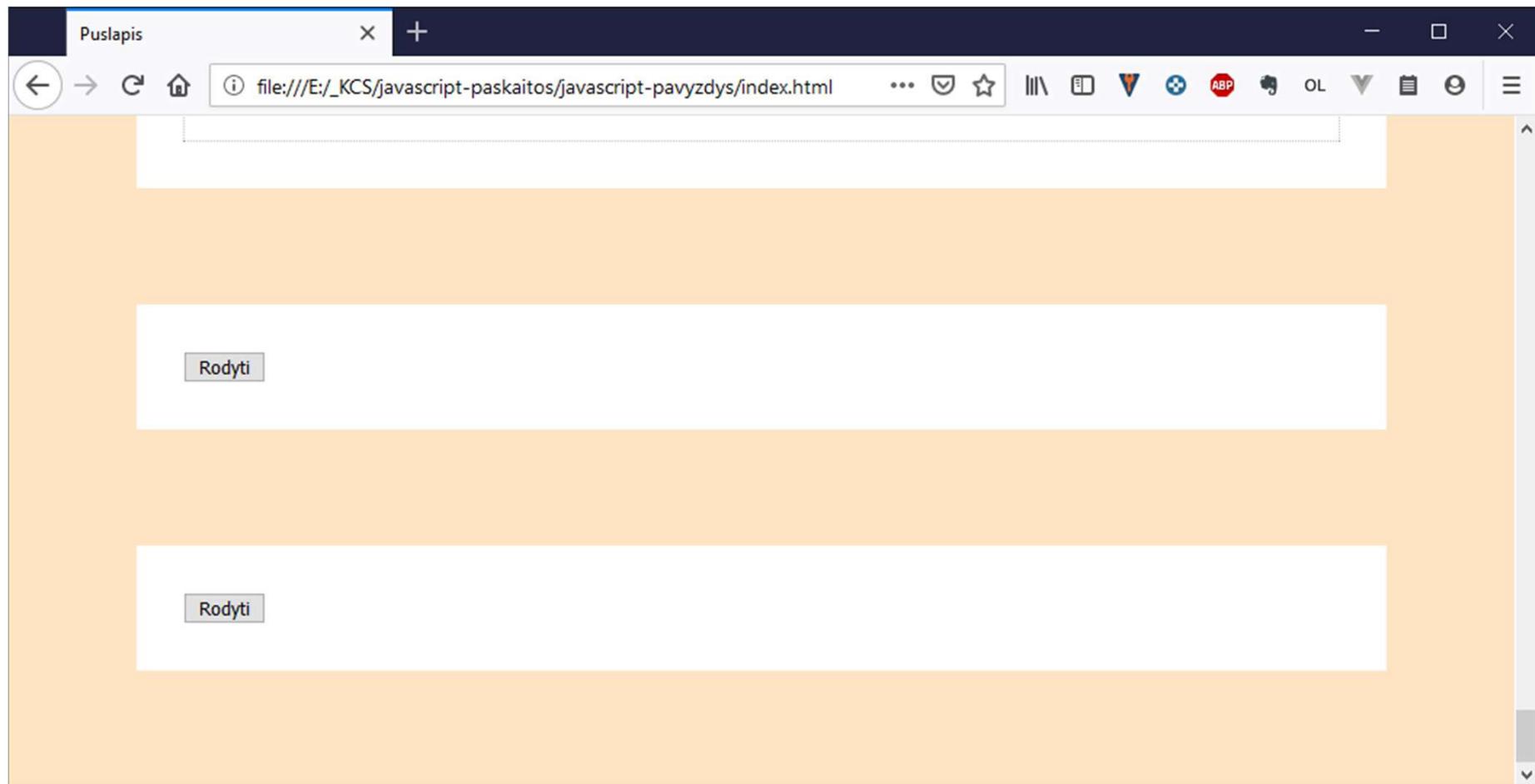


The screenshot shows a Visual Studio Code interface with the following details:

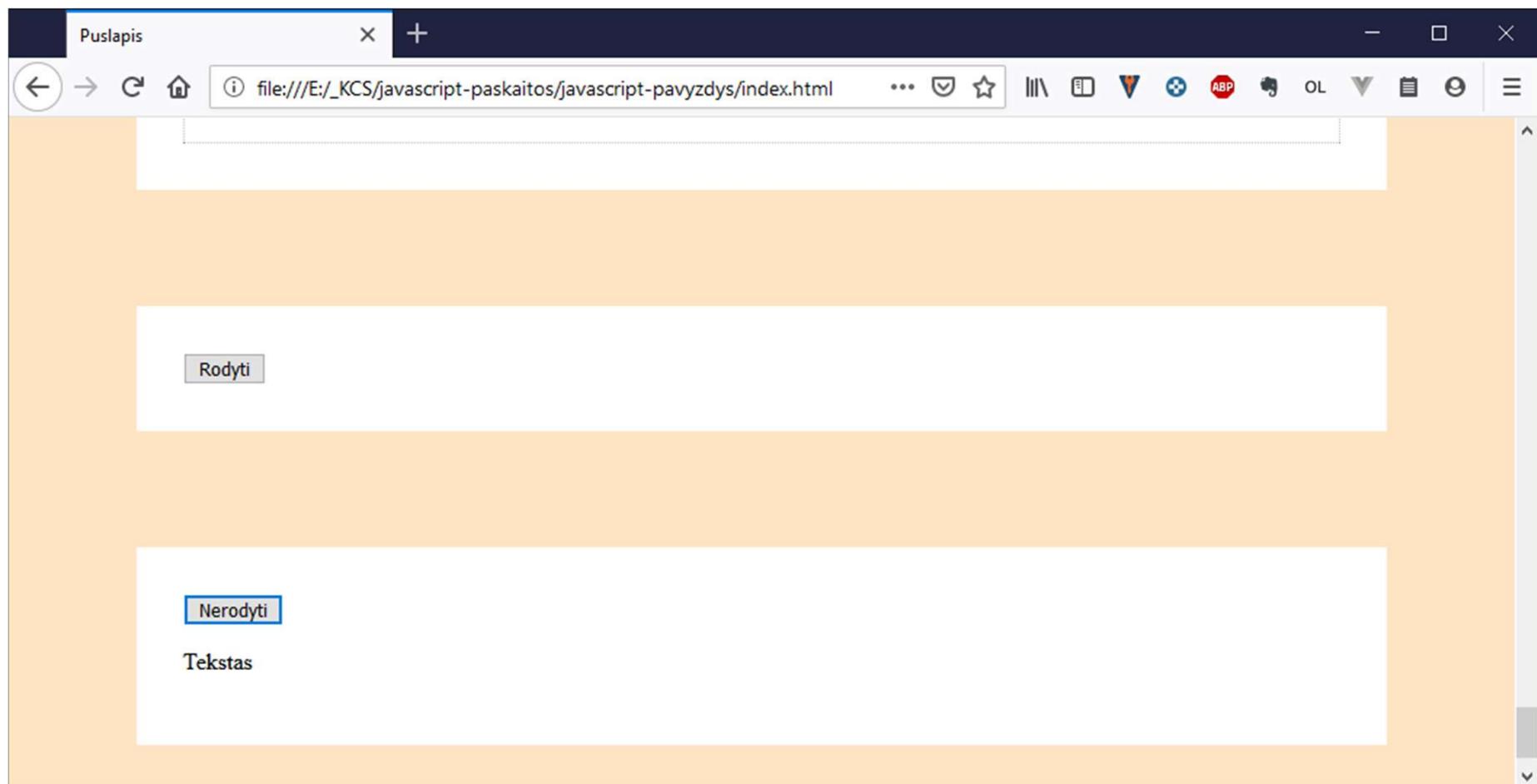
- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help.
- Active File:** index.js - index.js - Visual Studio Code
- File Explorer:** Shows index.html, index.js (selected), and styles.css.
- Code Editor:** Contains the following JavaScript code:

```
177 // astuonioliktas div
178
179 let kitasPerjungtiTekstas = document.getElementById('kitas-perjungti-tekstas');
180
181 document.getElementById('kitas-perjungti-mygtukas').onclick = function() {
182     if (kitasPerjungtiTekstas.style.display == 'block') {
183         this.innerText = 'Rodyti';
184         kitasPerjungtiTekstas.style.display = 'none';
185     } else {
186         this.innerText = 'Nerodyti';
187         kitasPerjungtiTekstas.style.display = 'block';
188     }
189 }
```
- Bottom Status Bar:** Ln 177, Col 1 (450 selected) | Spaces: 4 | UTF-8 | CRLF | Javascript (Babel) | Prettier | Smiley icon | Bell icon.

Rezultatai (1/2)



Rezultatai (2/2)



Užrašykite devynioliką div

The screenshot shows a Visual Studio Code interface with the following details:

- File Bar:** File, Edit, Selection, View, Go, Debug, Terminal, Help, index.html - index.html - Visual Studio Co...
- Left Sidebar:** Icons for File, Find, Go To, Settings, and More.
- Tab Bar:** index.html (active), index.js, styles.css
- Code Editor:** HTML code with line numbers 186 to 199.

```
186      <p id="perjungti-tekstas">Tekstas</p>
187      </div>
188
189      <div id="astuonioliktas">
190          <button id="kitas-perjungti-mygtukas">Rodyti</button>
191          <p id="kitas-perjungti-tekstas">Tekstas</p>
192      </div>
193
194      <div id="devynioliktas">
195          <p id="devyniolikto-tekstas">Slepti sita teksta ant paspaudimo</p>
196      </div>
197
198      <script src="index.js"></script>
199  </body>
```
- Right Sidebar:** A large tree view of the project structure.
- Bottom Status Bar:** Ln 194, Col 5 (112 selected) | Spaces: 4 | UTF-8 | CRLF | HTML | Prettier | Icons for status and notifications.
- Page Number:** 128

Užrašykite skriptus



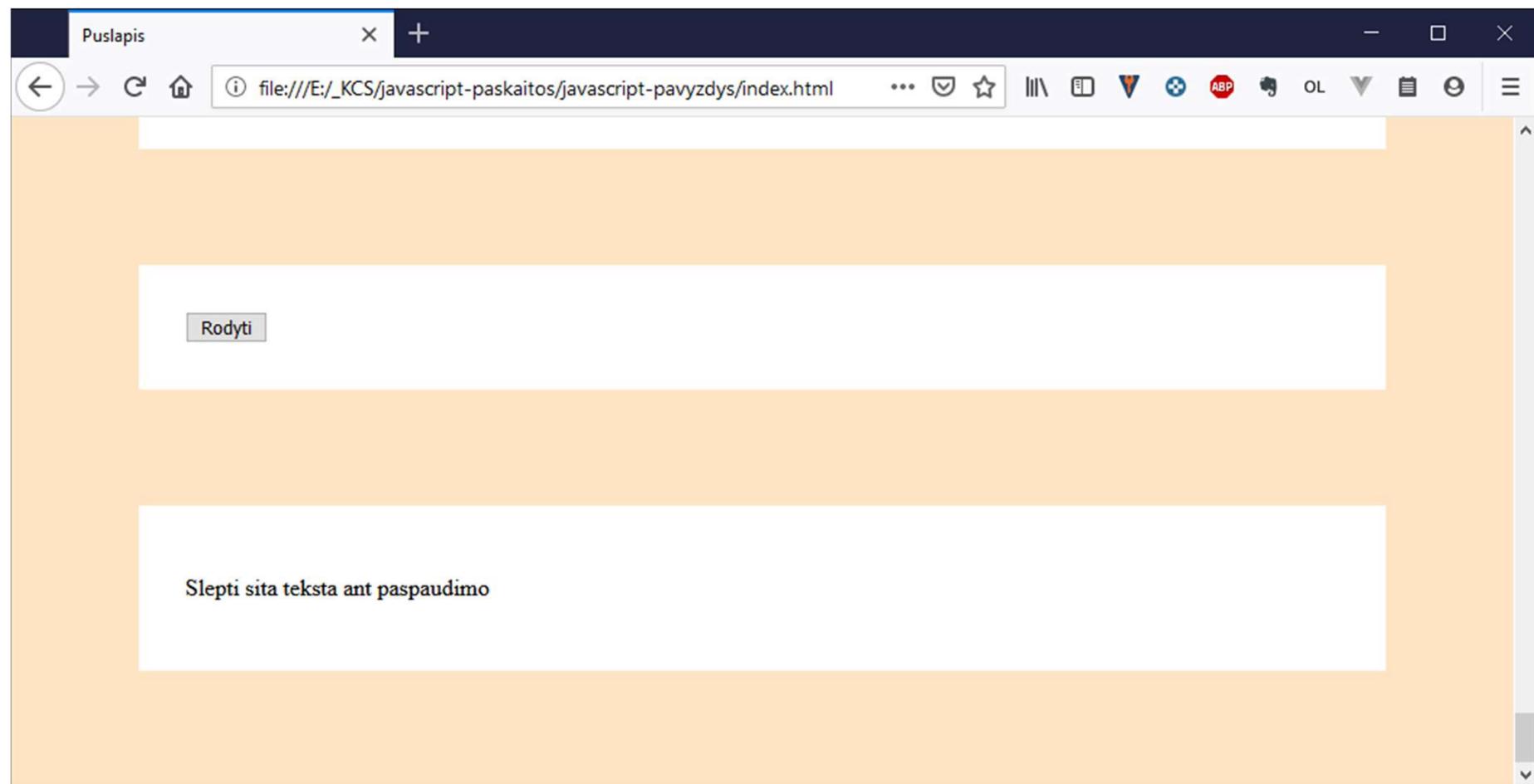
File Edit Selection View Go Debug Terminal Help index.js - index.js - Visual Studio Code

index.html index.js styles.css

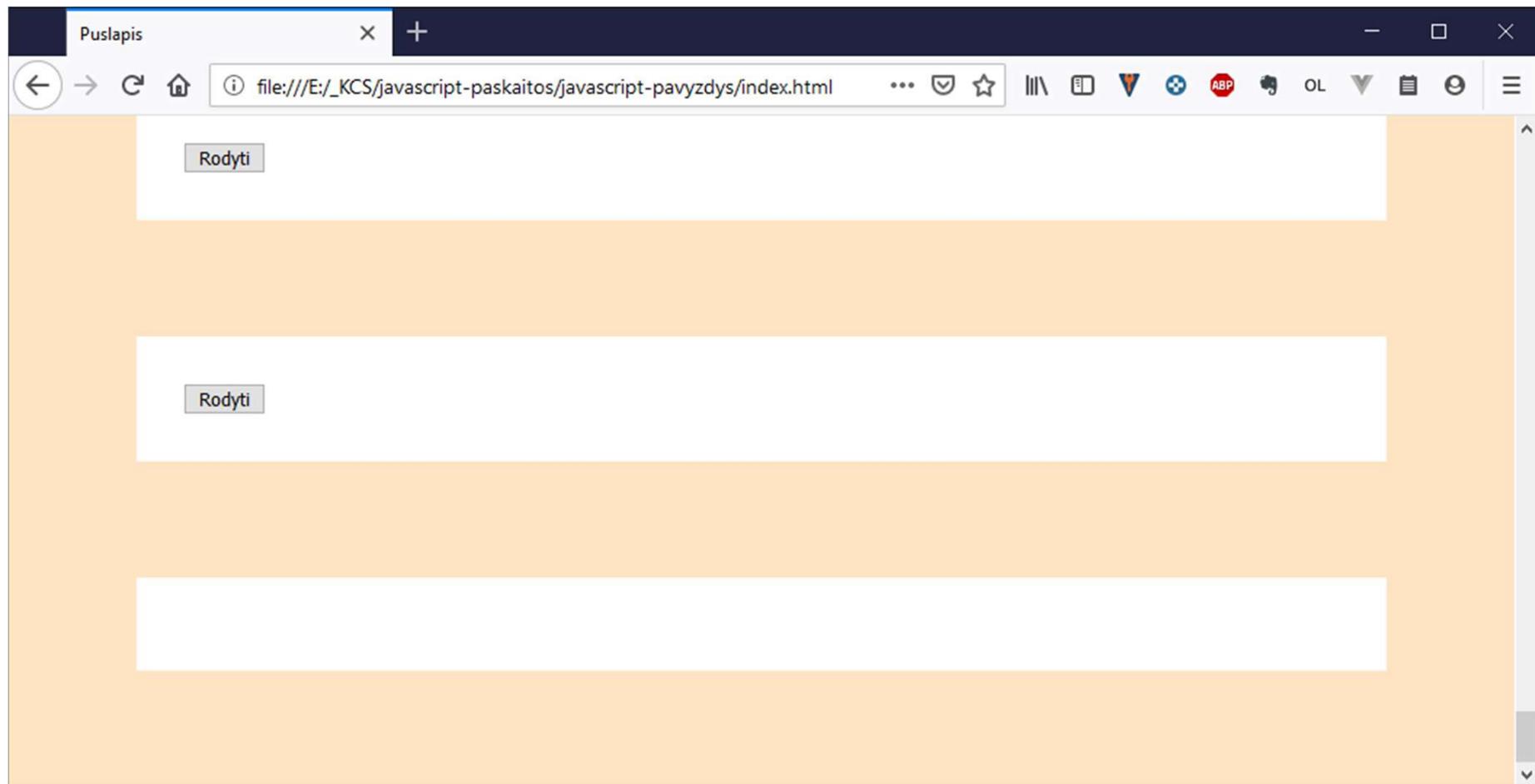
```
185      } else {
186          this.innerText = 'Nerodyti';
187          kitasPerjungtiTekstas.style.display = 'block';
188      }
189  }
190
191 // devynioliktas div
192
193 document.getElementById('devyniolikto-tekstas').onclick = function() {
194     this.style.display = 'none';
195 }
```

Ln 191, Col 1 (131 selected) Spaces: 4 UTF-8 CRLF Javascript (Babel) Prettier

Rezultatai (1/2)



Rezultatai (2/2)



Papildomos užduotys (1/2)

1. Toje vietoje kur ieškote ilgiausio žodžio, papildykite su trumpiausio žodžio radimo funkcija.
2. Toje vietoje kur turite bloko pločio, aukščio, teksto ir fono spalvos keitimą, papildykite su teksto spalvos keitimo funkcija.
3. Sukurkite kelis blokelius, kuriuose būtų teksto. Paspaudus ant mygtuko, blokeliai, kurių tekste yra daugiau nei 100 simbolių turėtų kaip nors nusispalvinti.

Papildomos užduotys (2/2)

4. Sukurkite du teksto laukelius ir mygtuką skaičiavimų atlikimui. Vartotojui suvedus skaičius į laukelius ir spaudus ant mygtuko, turi pasirodyti sudėties, atimties, sandaugos ir dalybos veiksmai. (*Pastaba: reikšmę iš input galima pasiimti per .value*).
5. Padarykite, kad spaudus ant mygtuko atsidarytų iššokantis langas (modal), kuriame būtų jo išjungimo mygtukas, ant jo spaudus iššokantis langas turėtų užsidaryti. (*Pastaba: per visą ekraną galima uždėti su position: fixed; bei nurodant atitinkamą jo vietą ekrane, o toggling rodymą ar nerodymą galima uždedant arba nuimant display none arba block*).