Vježba 18: CSS poveznice, liste i tablice

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PRIPREMA

1) Poveznica ili link je pojam koji označava vezu između dvije web-stranice. Obično se pod tim pojmom misli na dijelove web-stranica (dio teksta ili slika) preko kojih web-preglednik (browser) prelazi na neku drugu stranicu. Poveznica može biti tekst, slika, oblici, video,...

2) HTML-om su definirane liste: uređena, neuređena i opisna.

Uređene liste se koriste kad želimo nabrojiti nešto što ima neki redoslijed ili redni broj, neuređene kad nabrajamo nešto što nema neki posebni redoslijed (popis za kupnju, sastojke...), a opisne kad želimo opisati sadržaj tablica.

VJEŽBA

CSS poveznice

Exercise: Niko Mrkonjić

Set the color of links to "red".

```
<style>
a {
  color: red;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <a href="http://w3schools.com">This is a link</a>
</body>
```

Exercise: Niko Mrkonjić

Set the style when you mouse over a link (hover) to red.

```
<style>
a:hover {
  color: red;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <a href="http://w3schools.com">This is a link</a>
</body>
```

Exercise: Niko Mrkonjić

Set the style for links to pages you have visited to red.

```
<style>
a:visited {
  color: red;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <a href="http://w3schools.com">This is a link</a>
</body>
```

Exercise: Niko Mrkonjić

Remove the default underline style for links, but add a underline when you mouse over a link (hover).

```
<style>
/* unvisited link */
a:link {text-decoration: none;}

/* visited link */
a:visited {text-decoration: none;}

/* mouse over link */
a:hover {text-decoration: underline;}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <a href="http://w3schools.com">This is a link</a>
</body>
```

CSS liste

Exercise: Niko Mrkonjić

Set the list style for unordered lists to "square".

```
<style>
ul {
  list-style-type: square;
}
</style>

<body>
<ul>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Coca Cola</li>
</ul>
</body>
```

Exercise: Niko Mrkonjić

Change the list's item marker to an image called 'bling.jpg':

```
<style>
ul {
  list-style-image: url("bling.jpg");
}
</style>

<body>
<ul>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Coca Cola</li>
</ul>
</body>
```

Exercise: Niko Mrkonjić

Remove the bullets/markers from the list items.

```
<style>
ul {
  list-style-type: none;
}
</style>

<body>
<ul>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Coca Cola</li>
</ul>
</body>
```

Exercise: Niko Mrkonjić

Set the list style to I, II, III, instead of 1, 2, 3 for ordered lists

```
<style>
ol {
  list-style-type: upper-roman;
}
</style>

<body>
<ol>
  <li>Coffee</li>
  <li>Tea</li>
  <li>Coca Cola</li>
</ol>
</body>
```

CSS tablice

Exercise: Niko Mrkonjić

Set the border to "2px solid green" for table, th and td elements.

```
<style>
table, th, td {
  border: 2px solid green;
}
</style>

<body>
<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
  <tr>
    <td>Lois</td>
    <td>Griffin</td>
  </tr>
</table>
</body>
```

Exercise: Niko Mrkonjić

Collapse the table borders into a single border.

```
<style>
table {
  border-collapse: collapse;
}

table, th, td {
  border: 1px solid green;
}
</style>

<body>
<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
  <tr>
    <td>Lois</td>
    <td>Griffin</td>
  </tr>
</table>
</body>
```

Exercise: Niko Mrkonjić

Use inline styles to set the width of the table to "100%".

```
<table style="width:100%">
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
  <tr>
    <td>Lois</td>
    <td>Griffin</td>
  </tr>
</table>
```

Exercise: Niko Mrkonjić

Set the text alignment in <td> elements to "right".

```
<style>
table, th, td {
  border: 1px solid green;
}

td {
  text-align: right;
}
</style>

<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
  <tr>
    <td>Lois</td>
    <td>Griffin</td>
  </tr>
</table>
```

Exercise: Niko Mrkonjić

Set the padding in <th> elements to "15px".

```
<style>
table, th, td {
  border: 1px solid green;
}

th {
  padding: 15px;
}
</style>

<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
  <tr>
    <td>Lois</td>
    <td>Griffin</td>
  </tr>
</table>
```

Exercise: Niko Mrkonjić

Set the background color of <th> elements to "lightblue".

```
<style>
table, th, td {
  border: 1px solid green;
}

th {
  background-color: lightblue;
}
</style>

<table>
  <tr>
    <th>Firstname</th>
    <th>Lastname</th>
  </tr>
  <tr>
    <td>Peter</td>
    <td>Griffin</td>
  </tr>
  <tr>
    <td>Lois</td>
    <td>Griffin</td>
  </tr>
</table>
```

PRAKTIČNA VJEŽBA

```html
<!DOCTYPE html>
<html>
    <head>
        <link rel="stylesheet" href="style.css">
    </head>
    <body>
        <div style="overflow-x:auto;">
            <table>
                <tr>
                    <th style="border-top-color:white;border-left-
color:white;"></th>
                    <th>Izgled</th>
                    <th>Memorija</th>
                    <th>Ekran</th>
                    <th>Povezivost</th>
                    <th>OS</th>
                    <th>Kamera</th>
                    <th>Dizajn i dimenzije</th>
                    <th>Baterija/Napajanje</th>
                    <th>Zvuk</th>
                    <th>Poveznica</th>
                </tr>
                <tr>
                    <td style="font-weight:bold;">Mobitel</td>
                    <td><img src="https://www.novilist.hr/wp-
content/uploads/2021/12/ctkuijXayti4Xp2.jpg" alt="Mobitel"></td>
                    <td>Interna pohrana</td>
                    <td>Veličina ekrana, rezolucija,<br>vrsta ekrana</td>
                    <td>Bluetooth, Wi-Fi, NFC, 4G/5G</td>
                    <td>iOS, Android, Windows Phone</td>
                    <td>Razlučivost kamere, broj leća, mogućnosti
snimanja</td>
                    <td>Debljina, težina, materijali</td>
                    <td>Kapacitet, brza punjenja, bežično punjenje</td>
                    <td>Kvaliteta zvučnika, podrška za 3.5mm audio jack</td>
                    <td><a
href="https://hr.wikipedia.org/wiki/Mobilni_telefon"
target="_blank">https://hr.wikipedia.org/wiki/Mobilni_telefon"</a></td>
                </tr>
                <tr>
                    <td><b>Računalo</b></td>
                    <td><img src="https://pcchip.hr/wp-
content/uploads/2017/03/Ra%C4%8Dunalo-ne%C4%87e-da-se-pokrene.jpg"
alt="Računalo"></td>
                    <td>Kapacitet tvrdog diska ili SSD-a</td>
                    <td>Vrsta monitora, rezolucija,<br>tehnologija panela</td>
```

```html
                    <td>Bluetooth, Wi-Fi, broj USB priključaka</td>
                    <td>Windows, macOS, Linux</td>
                    <td>Ovisno o vanjskim web kamerama</td>
                    <td>Dimenzije, kućište, težina</td>
                    <td>Ovisno o prijenosnom ili stolnom računalu</td>
                    <td>Zvučnici, audio izlazi, podrška za surround zvuk</td>
                    <td><a href="https://hr.wikipedia.org/wiki/Ra%C4%8Dunalo"
target="_blank">https://hr.wikipedia.org/wiki/Ra%C4%8Dunalo"</a></td>
                </tr>
                <tr>
                    <td><b>TV</b></td>
                    <td><img
src="https://www.lg.com/za/images/tvs/MD05969137/gallery/medium03.jpg"
alt="TV"></td>
                    <td>Interna pohrana za aplikacije i sadržaj</td>
                    <td>Veličina ekrana, rezolucija,<br>HDR podrška</td>
                    <td>HDMI priključci, USB priključci, Wi-Fi</td>
                    <td>Android TV, webOS, Tizen</td>
                    <td>Ne primjenjuje se obično</td>
                    <td>Debljina, okvir, postolje</td>
                    <td>Napajanje i potrošna energija</td>
                    <td>Ugrađeni zvučnici, DTS</td>
                    <td><a href="https://hr.wikipedia.org/wiki/TV_prijamnik"
target="_blank">https://hr.wikipedia.org/wiki/TV_prijamnik"</a></td>
                </tr>
            </table>
        </body>
</html>
```

```css
table,th,td{
    border: 5px solid black;
    border-collapse:collapse;
    padding:15px;
    text-align:center;
}
img{
    width:70px;
    height:70px;
}
a:link{
    color:red;
}
a:visited{
    color:green;
}
a:hover{
    color:rgb(162, 0, 255);
```

```css
}
a:active{
    color:blue;
}
```

	Izgled	Memorija	Ekran	Povezivost	OS	Kamera	Dizajn i dimenzije	Baterija/Napajanje	Zvuk	Poveznica
Mobitel		Interna pohrana	Veličina ekrana, rezolucija, vrsta ekrana	Bluetooth, Wi-Fi, NFC, 4G/5G	iOS, Android, Windows Phone	Razlučivost kamere, broj leća, mogućnosti snimanja	Debljina, težina, materijali	Kapacitet, brza punjenja, bežično punjenje	Kvaliteta zvučnika, podrška za 3.5mm audio jack	https://hr.wikipedia.org/wiki/Mobilni_telefon"
Računalo		Kapacitet tvrdog diska ili SSD-a	Vrsta monitora, rezolucija, tehnologija panela	Bluetooth, Wi-Fi, broj USB priključaka	Windows, macOS, Linux	Ovisno o vanjskim web kamerama	Dimenzije, kućište, težina	Ovisno o prijenosnom ili stolnom računalu	Zvučnici, audio izlazi, podrška za surround zvuk	https://hr.wikipedia.org/wiki/Ra%C4%8Dunalo"
TV		Interna pohrana za aplikacije i sadržaj	Veličina ekrana, rezolucija, HDR podrška	HDMI priključci, USB priključci, Wi-Fi	Android TV, webOS, Tizen	Ne primjenjuje se obično	Debljina, okvir, postolje	Napajanje i potrošnja energija	Ugrađeni zvučnici, DTS	https://hr.wikipedia.org/wiki/TV_prijamnik"

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Veljača</title>
        <link rel="stylesheet" href="style.css">

    </head>
    <body>
        <img src="https://static2sensa.story.hr/Picture/4795/jpeg/profimedia-
0080133768.jpg" alt="Veljača" class="slika">
        <table class="table3">
                <tr>
                    <th class="mjesec">VELJAČA</th>
                </tr>
        </table>
        <table class="table">
            <tr>
                <th>PON</th>
                <th>UTO</th>
                <th>SRI</th>
                <th>ČET</th>
                <th>PET</th>
                <th>SUB</th>
                <th style="color:red;">NED</th>
            </tr>
            <tr>
                <td></td>
                <td></td>
                <td></td>
                <td>1</td>
                <td>2</td>
                <td>3</td>
```

```html
                <td style="color:red;">4</td>
            </tr>
            <tr>
                <td>5</td>
                <td>6</td>
                <td>7</td>
                <td>8</td>
                <td>9</td>
                <td>10</td>
                <td style="color:red;">11</td>
            </tr>
            <tr>
                <td>12</td>
                <td>13</td>
                <td>14</td>
                <td>15</td>
                <td>16</td>
                <td>17</td>
                <td style="color:red;">18</td>
            </tr>
            <tr>
                <td>19</td>
                <td>20</td>
                <td>21</td>
                <td>22</td>
                <td>23</td>
                <td>24</td>
                <td style="color:red;">25</td>
            </tr>
            <tr>
                <td>26</td>
                <td>27</td>
                <td>28</td>
                <td>29</td>
                <td></td>
                <td></td>
                <td></td>
            </tr>
        </table>
        <table class="table2">
            <tr>
                <th class="godina">2024</th>
            </tr>
        </table>
    </body>
</html>
```

```css
img{
    display:block;
    margin:auto;
    width:861px;
    height:525px;
}
.slika{
    border-top:5px solid black;
    border-right: 5px solid black;
    border-left: 5px solid black;
}
.table{
    margin:auto;
    font-size:20px;
    text-align:center;
    font-family:cursive;
    border-right: 5px solid black;
    border-left: 5px solid black;
    margin-bottom:0px;
}
th{
    padding: 0px 40px;
    font-size:20px;
}
td{
    padding: 10px 10px;
    font-size:30px;
}
.table3{
    margin:auto;
}
.mjesec{
    text-align:center;
    font-weight:bold;
    font-size:25px;
    padding:20px 375px;
    font-style:italic;
    color:rgb(212, 0, 255);
    border-right: 5px solid black;
    border-left: 5px solid black;
}
.table2{
    margin:auto;
}
.godina{
    text-align:center;
    font-weight:bold;
    font-size:50px;
    font-style:italic;
```

```
    padding:20px 381px;
    border: 5px solid black;
    background-color:rgb(212, 0, 255,0.2);
    margin-top:0px;
}
```


VELJAČA

PON	UTO	SRI	ČET	PET	SUB	NED
			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			

2024