

Vježba 16: CSS pozadine i uređivanje

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PRIPREMA

- 1) U RGBA modelu boja, boje su predstavljene specificiranjem intenziteta primarnih boja crvene, zelene i plave, kao i alfa vrijednosti koja specificira prozirnost boje.
- 2) Boje se određuju korištenjem unaprijed definiranih naziva boja ili RGB, HEX, HSL, RGBA, HSLA vrijednosti.

VJEŽBA

CSS pozadine (backgrounds)

Exercise: Niko Mrkonjić, Bartol Neseck

Set the background color of the <h1> element to "lightblue".

```
<style>
h1 {
  background-color: lightblue;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseck

Set "paper.gif" as the background image of the page.

```
<style>
body {
  background-image: url("paper.gif");
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Make the background image repeat only vertically.

```
<style>
body {
  background-image: url("img_tree.png");
  background-repeat: repeat-y;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Specify that the background image should be shown once, in the top right corner.

```
<style>
body {
  background-image: url("img_tree.png");
  background-repeat: no-repeat;
  background-position: top right;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Use the correct background property to make the background image NOT scroll with the rest of the page.

```
<style>
body {
  background-image: url("img_tree.png");
  background-attachment: fixed;
}
</style>
```

CSS obrubi (borders)

Exercise: Niko Mrkonjić, Bartol Neseck

Use the border shorthand property to set a "4px", "dotted", "red" border for the <p> elements.

```
<style>
p {
  border: 4px dotted red;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseck

Use the correct border property to set the border color to "red".

```
<style>
p {
  border-style: dotted;
  border-width: 4px;
  border-color: red;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseck

Use the correct border property to set the LEFT border to "dotted".

```
<style>
p {
  border-left-style: dotted;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Use the correct border property to add ROUNDED borders to the <p> elements.

```
<style>
p {
  border: 2px solid red;
  border-radius: 5px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

CSS margine (margins)

Exercise: Niko Mrkonjić, Bartol Neseć

Add a 20 pixels left margin to the <h1> element.

```
<style>
h1 {
  margin-left: 20px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Use the shorthand margin property to add 20 pixels top and bottom margins, and 40 pixels left and right margins, on the <h1> element.

```
<style>
h1 {
  margin: 20px 40px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

For the `<h1>` element, use the shorthand margin property to add these margins:

left: 10px
right: 15px
top: 20px
bottom: 25px

```
<style>
h1 {
  margin: 20px 15px 25px 10px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Use the `margin` property to center align the `<h1>` element.

```
<style>
h1 {
  margin: auto;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

CSS umetak (padding)

Exercise: Niko Mrkonjić, Bartol Neseć

Set the top padding of the `<h1>` element to 30 pixels.

```
<style>
h1 {
  padding-top: 30px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Set the padding of all sides of the `<h1>` element to 30 pixels.

```
<style>
h1 {
  padding: 30px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseć

Use the shorthand padding property to add 10 pixels left and right padding, and 40 pixels top and bottom padding, on the `<h1>` element.

```
<style>
h1 {
  padding: 40px 10px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

CSS postavljanje visine i širine (height and width)

Exercise: Niko Mrkonjić, Bartol Neseć

Set the height of the `<h1>` element to "100px".

```
<style>
h1 {
  height: 100px;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

Exercise: Niko Mrkonjić, Bartol Neseck

Set the width of the <h1> element to "50%".

```
<style>
h1 {
  width: 50%;
}
</style>

<body>
  <h1>This is a heading</h1>
  <p>This is a paragraph</p>
  <p>This is a paragraph</p>
</body>
```

PRAKTIČNA VJEŽBA

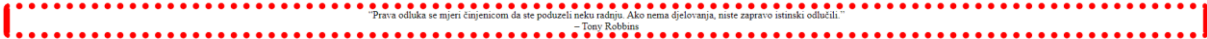
```
<!DOCTYPE html>
<html>
  <title>Citati</title>
  <style>
    .citat1{
      text-align: center;
      background-color:rgb(22, 155, 22,0.3);
      color:red;
    }
    .citat2{
      text-align:center;
      background-image: url("https://encrypted-
tbñ0.gstatic.com/images?q=tbn:ANd9GcTFDmi-
9R0hZkHc3cC2LQ1iQXjGkjCplpozfg&usqp=CAU");
      background-repeat: no-repeat;
      color: white;
      background-position: center;
    }
    .citat3{
      text-align:center;
      border-style: dotted solid;
      border-width: 10px;
      border-color: rgb(255, 0, 0);
      border-radius: 10px;
    }
    .citat4{
      text-align:center;
```

```
margin: 100px 50px 75px 100px;
border: 1px solid blue;
}
.citat5{
text-align:center;
padding-top: 50px;
padding-right: 30px;
padding-bottom: 50px;
padding-left: 160px;
border: 5px solid green;
}
.citat6{
text-align:center;
width: 500px;
height: 300px;
border: 10px solid red;
}
</style>
</html>
<body>
<p class="citat1">“Pesimist vidi poteškoću u svakoj prilici. Optimist vidi priliku u svakoj poteškoći”<br>- Winston Churchill</p>
<p class="citat2">“Akcija je temelj i ključ sveg uspjeha.”<br>- Tony Robbins</p>
<p class="citat3">“Prava odluka se mjeri činjenicom da ste poduzeli neku radnju. Ako nema djelovanja, niste zapravo istinski odlučili.”<br>- Tony Robbins</p>
<p class="citat4">“Ne moraš biti velikan da bi počeo, ali moraš početi da bi bio velikan.”<br>- Zig Ziglar</p>
<p class="citat5">“Uspjeh je hodati od neuspjeha do neuspjeha bez gubitka entuzijazma.”<br>- Winston Churchill</p>
<p class="citat6">“Vođe provode 5% svoga vremena na problemu i 95% vremena na rješenju.”<br>- Tony Robbins</p>
</body>
```

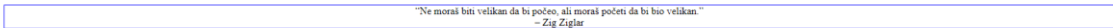
Pesimist vidi poteškoću u svakoj prilici. Optimist vidi priliku u svakoj poteškoći
- Winston Churchill



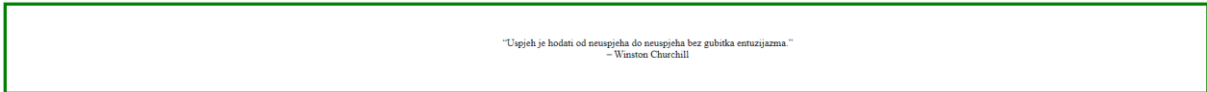
Akcija je temelj i ključ sveg uspjeha.
- Tony Robbins



“Ne moraš biti velikan da bi počeo, ali moraš početi da bi bio velikan.”
- Zig Ziglar



“Uspjeh je hodati od neuspjeha do neuspjeha bez gubitka entuzijazma.”
- Winston Churchill



Vođe provode 5% svoga vremena na problemu i 95% vremena na rješenju.
- Tony Robbins

