

Nastavni predmet	SKRIPTNI JEZICI I WEB PROGRAMIRANJE
Naslov cjeline	CSS – uređivanje web sjedišta
Naslov jedinice	Vježba 15: CSS pozadine i uređivanje

PRIPREMA ZA VJEŽBU

1. Što znate o RGBA bojama?

RGBA je sustav boja kod kojih su tri glavne boje crvena (R), zelena (G) i plava. A označava Alpha kanal koji daje prozirnost bojama. Kad se pomiješaju tri glavne boje dobije se bijela. Miješanjem po dviju boja ili po tri boja različitih nijansi dobiju se sve ostale boje. Ovaj sustav se koristi na uređajima koji imitiraju svjetlost jer je kod njih pozadina crna (monitori, TV...). RGBA boje se pišu pomoću tzv. RGB kodova tj. pomoću tri broja, a svaki broj predstavlja jednu nijansu glaven boje.

2. Na koje se načine mogu zadavati boje pri pisanju CSS pravila?

Boje se mogu zadavati pomoću RGB(A) sustava, heksadecimalnog sustava, imena boja ili HSL(A) sustava.

IZVOĐENJE VJEŽBE

CSS pozadine (backgrounds)

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

CSS obrubi (borders)

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

CSS margine (margins)

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

CSS umetak (padding)

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

CSS postavljanje visine i širine (height and width)

Exercise: Petar Pavić i Matija Kovač

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>
```

Show Answer

Exercise: Petar Pavić i Matija Kovač

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>
```

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PONAVLJANJE I PRAKTIČNA VJEŽBA:

PETAR PAVIĆ



Petar Pavić css.txt



Petar Pavić.txt

Moji omiljeni citati

ALBERT EINSTEIN - "Istinski znak inteligencije nije znanje nego mašta."

JACK LONDON - "Život nije samo imati dobre karte, već i dobro odigrati čak i kad su loše."

ANTE STARČEVIĆ - "Naše dijeljenje, naša nesloga, postoji samo zato jer ih izvana uzdržavaju i jačaju."

MARK TWAIN - "Život je kratak, prekrši pravila. Oprosti brzo, ljubi polako. Voli istinski. Smij se nekontrolirano i nikada nemoj žaliti za ničime što te nasmijavalo."

HRVATSKA POSLOVICA - "Poslije kiše dolazi sunce."

MATIJA KOVAČ



Matija Kovač css.txt



Matija Kovač
html.txt

Moji citati

JOHNNY DEPP - "Ljudi plaču ne zato što su slabi, nego zato što su bili predugo jaki."

IVO ANDRIĆ - "Jadan je onaj koji mora nekoga poniziti da bi sebe uzdigao."

ARISTOTEL - "Više se voli ono što se teže dobije."

ALBERT CAMUS - "Tko prestane biti prijatelj, prijatelj nikada nije ni bio."

WILLIAM SHAKESPEARE - "Ljubav se rodi, živi i umire u očima."