

<b>Nastavni predmet</b>	SKRIPTNI JEZICI I WEB PROGRAMIRANJE
<b>Naslov cjeline</b>	CSS – uređivanje web sjedišta
<b>Naslov jedinice</b>	Vježba 16: CSS model okvira, tekst, ikone
<b>Ime učenika</b>	Petar Pavić 3.C i Matija Kovač 3.C

## PRIPREMA ZA VJEŽBU

### 1. Što je font? Kako se fontovi mogu podijeliti? Po čemu se mogu razlikovati?

Font je oblik, stil i veličina slova. Dije se na obitelj fontova, a mogu se razlikovati po visini i širini slova, nakošenosti, debljini, izgledu samih slova (zaobljeni vrhovi, "ravni" vrhovi...)

### 2. Što znate o "obiteljima" fontova? Navedite neke.

Obitelji fontova su skupine fontova sličnih obilježja na primjer: Serif, Sans-serif, Monospace, Cursive, Fantasy.

## IZVOĐENJE VJEŽBE

### CSS Box Model (model okvira)

#### Exercise: Matija i Petar

Set the width of the <div> element to "200px".

```
<style>
div {
  width: 200px;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

## Exercise: Petar i Matija

Add a 2px solid red border to the <div> element.

```
<style>
div {
  width: 200px;
  border: 2px solid red;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

## Exercise: Matija i Petar

Add 25 pixels space between the <div> element's border and its content.

```
<style>
div {
  width: 200px;
  border: 2px solid red;
  padding: 25px;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

## Exercise: Matija i Petar

Add a 25 pixels space outside, to the left of the <div> element.

```
<style>
div {
  width: 200px;
  border: 2px solid red;
  padding: 25px;
  margin-left: 25px;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

## CSS obrisi (Outline)

### Exercise: Matija i Petar

Set a solid, 5px *outline* border for the <div> element.

```
<style>
div {
  outline-style: solid;
  outline-width: 5px;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

### Exercise: Matija i Petar

Set the color of the outline border to red.

```
<style>
div {
  outline-style: solid;
  outline-width: 5px;
  outline-color: red;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

### Exercise: Matija i Petar

Use the outline shorthand property to set a "4px", "dotted", "red" outline border for the <div> element.

```
<style>
div {
  outline: 4px dotted red;
}
</style>

<body>

<div>
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
</div>

</body>
```

Show Answer

## CSS tekst

### Exercise: Matija i Petar

Change the text color of all <p> elements to "red".

```
<style>
p {
  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: Matija i Petar

Center align the <p> elements.

```
<style>
p {
  text-align: center;
}
</style>

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

Show Answer

### Exercise: Matija i Petar

Remove the underline from the link.

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

Show Answer

## Exercise: Matija i Petar

Style text in `<h1>` to uppercase letters, and text in `<p>` to capitalized letters.

```
<style>
h1 {
  text-transform: uppercase;
}
p {
  text-transform: capitalize;
}
</style>

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

Show Answer

## Exercise: Matija i Petar

Indent the first line of the `<p>` element with 20px.

```
<style>
p {
  text-indent: 20px;
}
</style>

<p>
  Lorem ipsum dolor sit amet,
  consectetur adipiscing elit,
  sed do eiusmod tempor incididunt
  ut labore et dolore magna aliqua.
</p>
```

Show Answer

## CSS fontovi

### Exercise: Matija i Petar

Set the font for `<h1>` to "Verdana".

```
<style>
h1 {
  font-family: Verdana;
}
</style>

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

Show Answer

## Exercise: Matija i Petar

Set the style of <h1> to "italic" text.

```
<style>
h1 {
  font-style: italic;
}
</style>

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

Show Answer

## Exercise: Petar i Matija

Set the font size of <h1> to 50px.

```
<style>
h1 {
  font-size: 50px;
}
</style>

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

Show Answer

## Exercise: Matija i Petar

Set the style of <p> elements as "bold" text.

```
<style>
p {
  font-weight: bold;
}
</style>

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

Show Answer

## Exercise: Matija i Petar

Use the correct font- property to style the <p> elements as "small-caps".

```
<style>
p {
  font-variant: small-caps;
}
</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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CSS ikone ([https://www.w3schools.com/css/css\\_icons.asp](https://www.w3schools.com/css/css_icons.asp))

**PONAVLJANJE I PRAKTIČNA VJEŽBA:**