

## Vježba 15: CSS pozadine i uređivanje

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### PRIPREMA ZA VJEŽBU

1. Što znate o RGBA bojama?

**Red, green, blue, alpha.**

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

**Pomoću RGB-a, RGBA i pomoću HEX koda.**

### IZVOĐENJE VJEŽBE

## Exercise: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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>
```

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## Exercise: Marin Kurešić, Tin Jerković

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>
```

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## Exercise: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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>
```

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## Exercise: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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>
```

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## Exercise: Marin Kurešić, Tin Jerković

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>
```

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## Exercise: Marin Kurešić, Tin Jerković

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

## Exercise: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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:

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

## Exercise: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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>
```

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## Exercise: Marin Kurešić, Tin Jerković

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: Marin Kurešić, Tin Jerković

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>
```

Show Answer