

LV 15 CSS POZADINE I UREĐIVANJE

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PRIPREMA

1. Što znate o RGBA bojama?

RGBA: Definira boje s četiri komponente: Red, Green, Blue, i Alpha (prozirnost).

Format: `rgba(255, 0, 0, 0.5)` (crvena polu-prozirna).

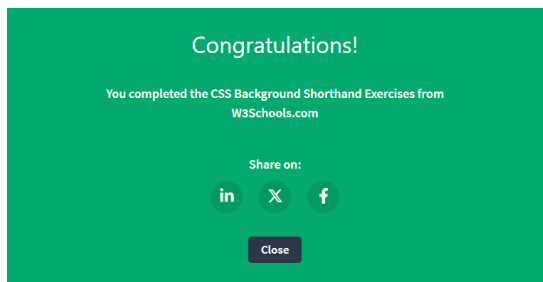
2. Na koje se načine mogu zadavati boje pri pisanju CSS pravila?

Načini zadavanja boja u CSS-u:

- Naziv boje: `color: red;`
- Hex: `color: #FF0000;`
- RGB: `color: rgb(255, 0, 0);`
- RGBA: `color: rgba(255, 0, 0, 0.5);`
- HSL: `color: hsl(0, 100%, 50%);`
- HSLA: `color: hsla(0, 100%, 50%, 0.5);`
- Predefinirane boje: `color: coral;`

IZVOĐENJE VJEŽBE

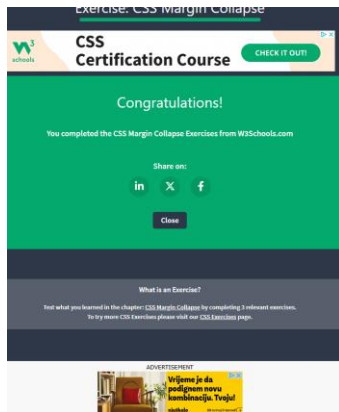
5 VJEZBE



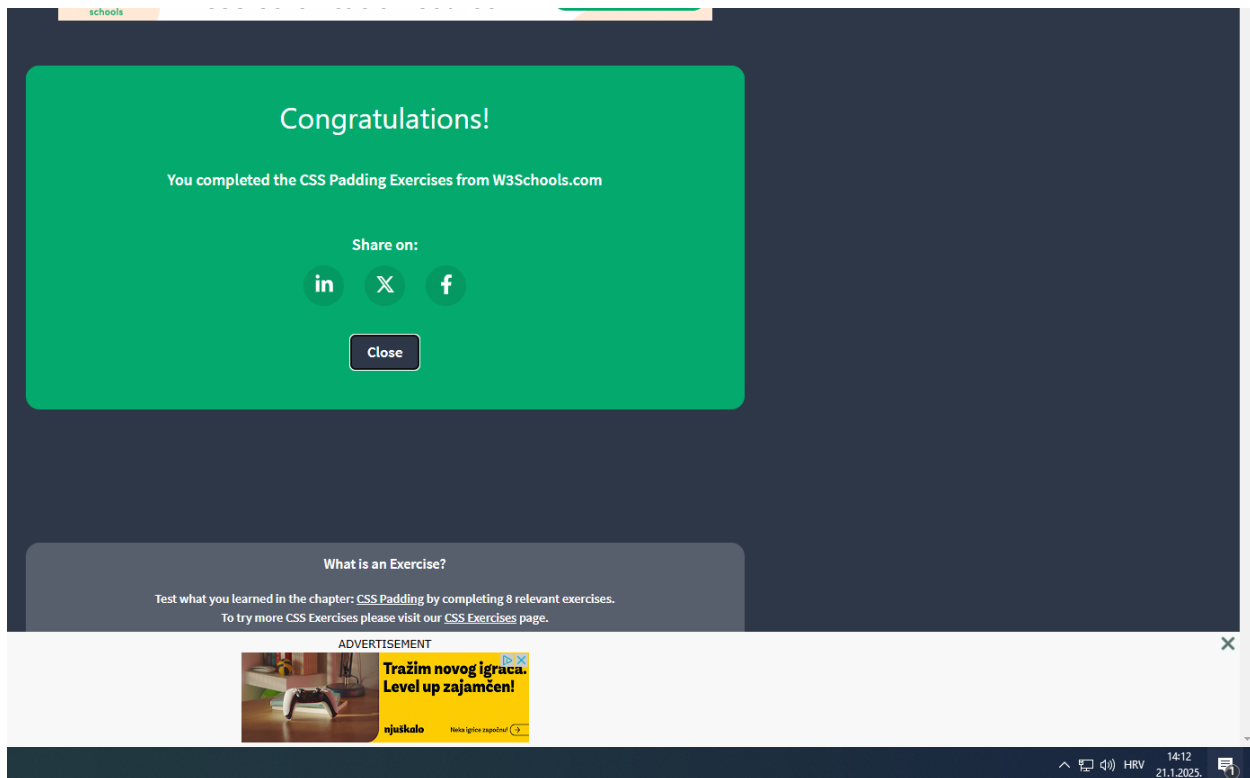
4 VJEZBE



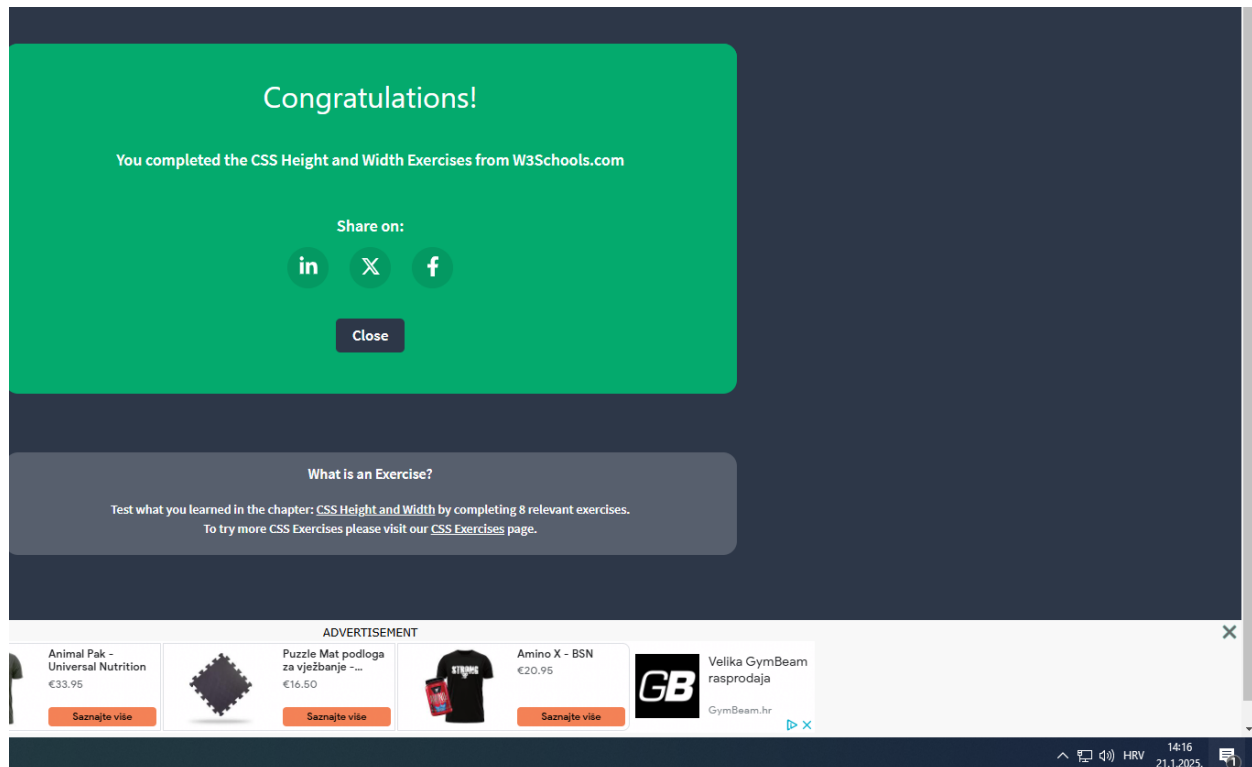
4 VJEZBE



3 VJEZBE

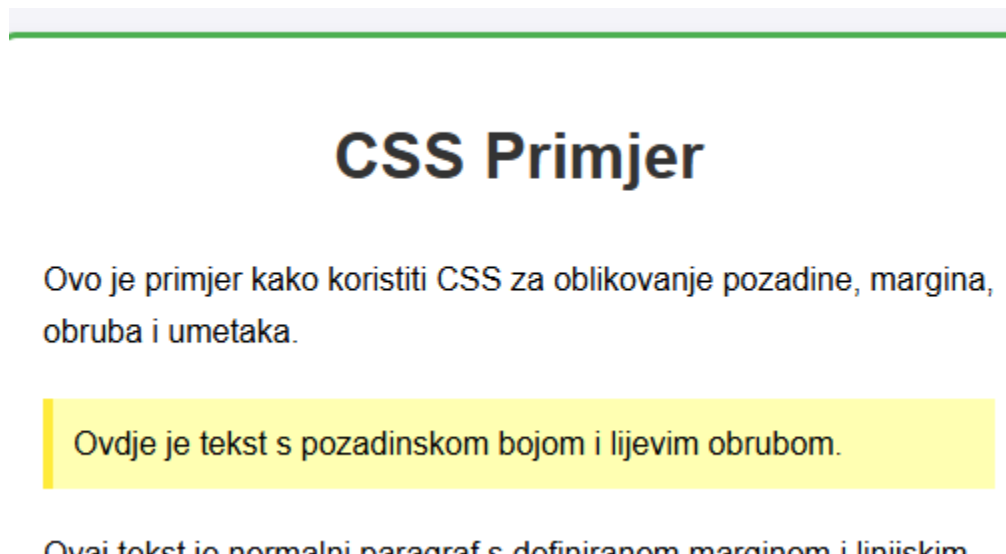


2 VJEZBE



PRAKTIČNI ZADACI

1.



```
<!DOCTYPE html>
<html lang="hr">
<head>
```

```

<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>CSS Vježba</title>
<style>
  body {
    background-color: #f4f4f9; /* Svijetla pozadina */
    font-family: Arial, sans-serif;
  }

  div.container {
    width: 80%;
    margin: 50px auto; /* Centriranje unutar stranice */
    background-color: #ffffff;
    padding: 20px;
    border: 3px solid #4CAF50; /* Zeleni obrub */
    border-radius: 10px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
  }

  h1 {
    color: #333;
    text-align: center;
    margin-bottom: 30px;
  }

  p {
    margin-bottom: 20px;
    line-height: 1.6;
  }

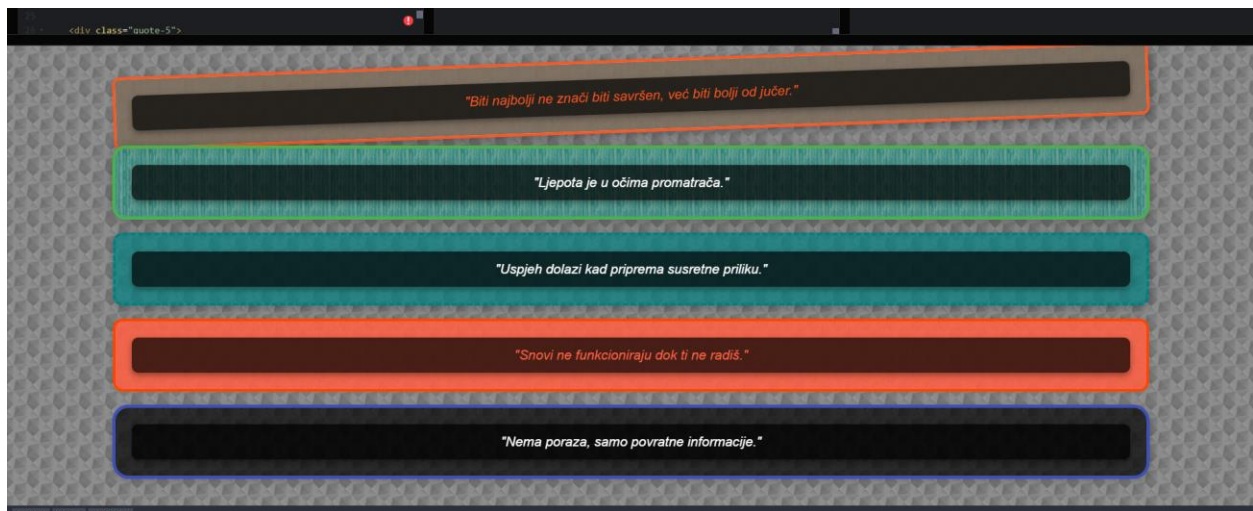
  .highlight {
    background-color: rgba(255, 255, 0, 0.3); /* Žuta prozirna pozadina */
    padding: 10px;
    border-left: 5px solid #ffeb3b; /* Žuti lijevi obrub */
  }

  .footer {
    margin-top: 40px;
    padding: 10px;
    background-color: #333;
    color: white;
    text-align: center;
  }

  /* Reakcija na veličinu prozora */
  @media (max-width: 600px) {
    div.container {
      width: 95%;
      margin: 20px auto;
    }
  }
</style>
</head>
<body>
  <div class="container">
    <h1>CSS Primjer</h1>
    <p>Ovo je primjer kako koristiti CSS za oblikovanje pozadine, margina, obruba i umetaka.</p>
    <p class="highlight">Ovdje je tekst s pozadinskom bojom i lijevom obrubom.</p>
    <p>Ovaj tekst je normalni paragraf s definiranom marginom i linijskim razmakom.</p>
    <div class="footer">
      <p>Ovo je footer, također oblikovan sa CSS-om.</p>
    </div>
  </div>
</body>
</html>

```

2.



```
<!DOCTYPE html>
<html lang="hr">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Citati s uzorcima</title>
  <link rel="stylesheet" href="styles.css"> <!-- Povezivanje CSS datoteke -->
</head>
<body>
  <div class="quote-1">
    <blockquote>"Biti najbolji ne znači biti savršen, već biti bolji od jučer."</blockquote>
  </div>

  <div class="quote-2">
    <blockquote>"Ljepota je u očima promatrača."</blockquote>
  </div>

  <div class="quote-3">
    <blockquote>"Uspjeh dolazi kad priprema susretne priliku."</blockquote>
  </div>

  <div class="quote-4">
    <blockquote>"Snovi ne funkcioniraju dok ti ne radiš."</blockquote>
  </div>

  <div class="quote-5">
    <blockquote>"Nema poraza, samo povratne informacije."</blockquote>
  </div>
</body>
</html>

/* Globalne postavke za cijelu stranicu */
body {
  font-family: 'Arial', sans-serif;
  margin: 0;
  padding: 0;
  background: url('https://www.transparenttextures.com/patterns/diamonds.png'), #f4f4f4; /* Pozadina sa uzorkom dijamanta */
  background-size: 40px 40px; /* Veličina uzorka */
  color: #333;
  height: 100vh; /* Puni visinu ekrana */
  display: flex;
  justify-content: center;
  align-items: center;
  text-align: center;
  flex-direction: column;
}

/* Generalne postavke za citate */
blockquote {
  font-style: italic;
  margin: 0;
  padding: 15px;
  font-size: 1.3rem;
  color: white;
  background-color: rgba(0, 0, 0, 0.7);
  border-radius: 10px;
  box-shadow: 0 4px 10px rgba(0, 0, 0, 0.4);
}

/* Citati 1 - Smješten u gornjem lijevom kutu */
.quote-1 {
```

```

position: relative;
width: 80%;
background: url('https://www.transparenttextures.com/patterns/dark-wood.png'), rgba(255, 223, 186, 0.8);
background-size: 30px 30px;
margin-bottom: 20px;
padding: 25px;
border: 4px solid #ff5722;
border-radius: 12px;
box-shadow: 5px 5px 15px rgba(0, 0, 0, 0.3);
transform: rotate(-2deg);
}

.quote-1 blockquote {
  color: #ff5722;
}

/* Citati 2 - Smješten u središnjem dijelu */
.quote-2 {
  position: relative;
width: 80%;
background: url('https://www.transparenttextures.com/patterns/wood-pattern.png'), rgba(0, 128, 128, 0.7);
background-size: 40px 40px;
margin-bottom: 20px;
padding: 25px;
border: 5px solid #4caf50;
border-radius: 20px;
box-shadow: 0 4px 20px rgba(0, 0, 0, 0.3);
}

.quote-2 blockquote {
  color: white;
}

/* Citati 3 - Smješten u desni gornji kut */
.quote-3 {
  position: relative;
width: 80%;
background: url('https://www.transparenttextures.com/patterns/pw-maze.png'), rgba(0, 128, 128, 0.7);
background-size: 30px 30px;
margin-bottom: 20px;
padding: 25px;
border: 4px dashed #008080;
border-radius: 15px;
box-shadow: 3px 3px 15px rgba(0, 0, 0, 0.3);
}

.quote-3 blockquote {
  color: #fff;
}

/* Citati 4 - Smješten u lijevom donjem kutu */
.quote-4 {
  position: relative;
width: 80%;
background: url('https://www.transparenttextures.com/patterns/asfalt-dark.png'), rgba(255, 99, 71, 0.9);
background-size: 35px 35px;
margin-bottom: 20px;
padding: 25px;
border: 4px solid #ff4500;
border-radius: 15px;
box-shadow: 0 0 10px rgba(0, 0, 0, 0.15);
}

.quote-4 blockquote {
  color: #ff6347;
}

/* Citati 5 - Smješten u desnom donjem kutu */
.quote-5 {
  position: relative;
width: 80%;
background: url('https://www.transparenttextures.com/patterns/greytile.png'), rgba(0, 0, 0, 0.7);
background-size: 40px 40px;
margin-bottom: 20px;
padding: 25px;
border: 5px solid #3f51b5;
border-radius: 25px;
box-shadow: 3px 3px 15px rgba(0, 0, 0, 0.2);
}

.quote-5 blockquote {
  color: #fff;
}

/* Responsivnost */
@media (max-width: 768px) {
  .quote-1, .quote-2, .quote-3, .quote-4, .quote-5 {
    width: 90%;
  }
}

```

```
}

.quote-1, .quote-2, .quote-3, .quote-4, .quote-5 {
  padding: 15px;
}

@media (max-width: 480px) {
  .quote-1, .quote-2, .quote-3, .quote-4, .quote-5 {
    font-size: 1rem;
  }
}
```