LV18: CSS – box model, tekst, ikone

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PRIPREMA ZA VJEŽBU:

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

Font je skup digitalnih oblika slova, brojeva, simbola i interpunkcijskih znakova koji dijele zajednički dizajn i stil, koristi se za prikaz teksta na ekranima ili tiskanju. Razlikuju se po veličini (mjerenoj u pikselima ili punktima), težini (debljini poteza), stilu (nagibu), dizajnu likova (serif bez nastavaka ili sa njima), orijentaciji i formatu datoteke (npr. TrueType, OpenType).

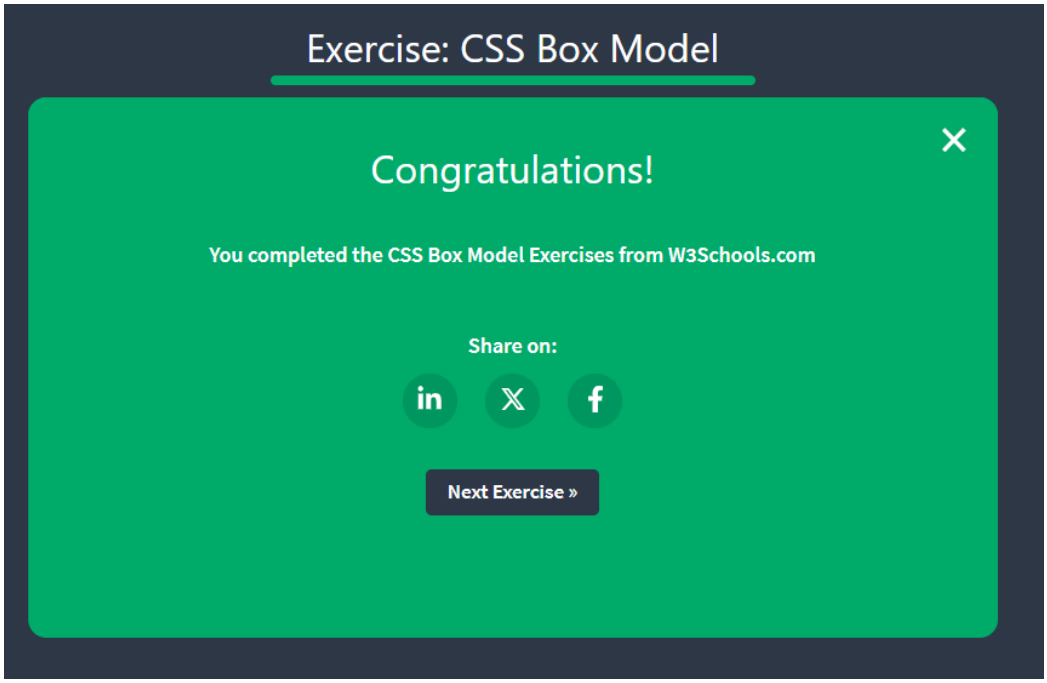
2. Što su “obitelji” fontova? Navedite nekoliko.

Obitelj fontova je skup varijanti istog dizajna koje dijele osnovne karakteristike, ali se razlikuju po težini, stilu ili širini; omogućuje harmoničnu upotrebu u dizajnu.

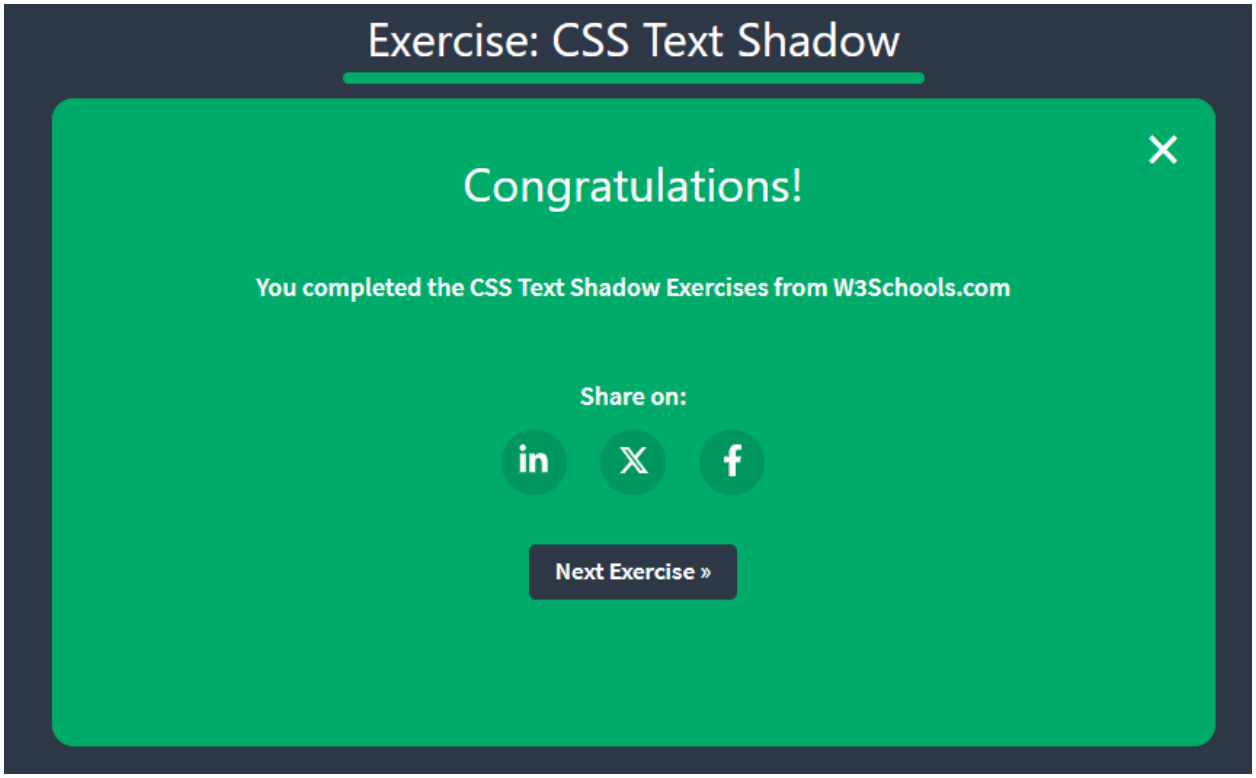
Primjeri:

- **Arial** (uključuje regular, bold, italic, narrow).
- **Times New Roman** (roman, italic, bold, bold italic).
- **Garamond** (uspravna antikva i kurziv).

IZVOĐENJE VJEŽBE:






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Exercise: CSS Font Shorthand
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Praktican dio:

HTML:

```
<!DOCTYPE html>
<html lang="hr">
<head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Dječja slikovnica - Šetnja parkom</title>
   <link rel="stylesheet" href="style.css">
                                                    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css">
</head>
<body>
   <div class="knjiga">
      <div class="stranica">
         <p>U <i class="fas fa-tree ikon"></i>vidio sam <i class="fas fa-dog ikon"> </i>koji je trčao za <i class="fas fa-ball ikon"> loptom</i>.</p>

          <p>Pored <i class="fas fa-frog ikon"> </i>u <i class="fas fa-tint ikon"> </i>igrali su se <i class="fas fa-child ikon"> </i>.</p>

          <p>Na <i class="fas fa-bench ikon"> klupi</i>sjedio je <i class="fas fa-cat ikon"> </i>i gledao <i class="fas fa-bird ikon"> ptice</i>.</p>

         <p> <i class="fas fa-sun ikon"> </i>je svijetlio  preko <i class="fas fa-cloud ikon"> </i>.</p>
      </div>
   </div>
</body>
</html>
```

CSS:

```
* {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
}

body {
    background: linear-gradient(135deg, #87CEEB 0%, #98D8C8 100%);
    min-height: 100vh;
    display: flex;
    justify-content: center;
    align-items: center;
    font-family: 'Comic Sans MS', cursive, sans-serif;
    padding: 20px;
}

.knjiga {
    background: white;
    border: 8px solid #FF6B6B;
    border-radius: 20px;
    box-shadow: 0 20px 40px rgba(0,0,0,0.3);
    padding: 40px;
    max-width: 800px;
    text-align: center;
}

.stranica {
```

```
    line-height: 2.5;
    font-size: 28px;
    color: #2C3E50;
    font-weight: bold;
    text-shadow: 1px 1px 2px rgba(255,255,255,0.8);
}

p {
    margin-bottom: 25px;
    position: relative;
}

.ikon {
    color: #E74C3C;
    font-size: 1.4em;
    text-shadow: 2px 2px 4px rgba(0,0,0,0.2);
    margin: 0 2px;
    display: inline-block;
    transform: rotate(-2deg);
    transition: transform 0.2s;
}

.ikon:hover {
    transform: scale(1.2) rotate(5deg);
}

.ikon:nth-child(odd) {
    transform: rotate(2deg);
```

```
}

.knjiga::before {
    content: '';
    position: absolute;
    top: -10px;
    left: 50%;
    transform: translateX(-50%);
    width: 0;
    height: 0;
    border-left: 20px solid transparent;
    border-right: 20px solid transparent;
    border-bottom: 20px solid #FF6B6B;
    z-index: 1;
}

@media (max-width: 600px) {
    .stranica {
        font-size: 24px;
        line-height: 2.2;
    }

    .knjiga {
        padding: 25px 20px;
        margin: 10px;
    }
}
```