

Detyra ne JavaScript

Shfaq Emrat e Studentëve në një Listë

Tema: `forEach()`, `createElement()`, `appendChild()`

Detyra:

Krijo një array me emra studentësh dhe shfaq çdo emër në një listë `` duke përdorur `forEach`.

```
<ul id="nameList"></ul>

<script>
  const names = ["Arta", "Besi", "Doni", "Era"];
  const list = document.getElementById("nameList");

  names.forEach(name => {
    const li = document.createElement("li");
    li.textContent = name;
    list.appendChild(li);
  });
</script>
```

Filtrimi i Emrave që Fillojnë me Një Shkronjë

Tema: `filter()`, `includes()`

Detyra:

Krijë një array me emra dhe shfaq vetëm ata që fillojnë me shkronjën "A".

```
<div id="filteredResults"></div>

const names = ["Arta", "Besi", "Doni", "Era"];
const filtered = names.filter(name => name.toLowerCase().includes("a"));
document.getElementById("filteredResults").innerHTML = filtered.join(", ");
```

Show info using DOM manipulation from an object

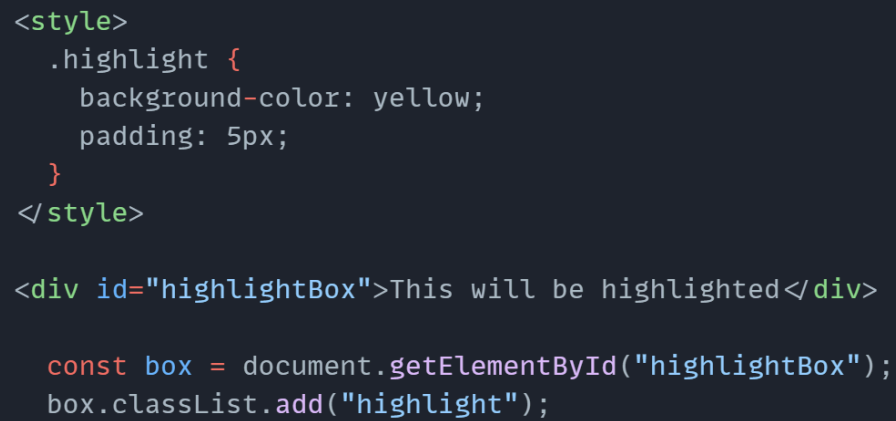
```
const student = {  
  name: "Enis",  
  age: 20,  
  school: "Tech High"  
};  
  
const box = document.getElementById("infoBox");  
box.innerHTML = `Name: ${student.name}<br>Age: ${student.age}<br>School: ${student.school}`;
```

Create elements using `createElement` and `appendChild`

```
const cities = ["Prishtina", "Gjakova", "Peja"];
const container = document.getElementById("listContainer");

cities.forEach(city => {
  const div = document.createElement("div");
  div.textContent = city;
  container.appendChild(div);
});
```

Use `classList.add()` to style elements



```
<style>
  .highlight {
    background-color: yellow;
    padding: 5px;
  }
</style>

<div id="highlightBox">This will be highlighted</div>

const box = document.getElementById("highlightBox");
box.classList.add("highlight");
```