

Web Components

- ✦ Set of 4 specifications

- ✦ **Custom elements**

- ✦ Shadow DOM

- ✦ ES modules

- ✦ HTML template

```
class MyElement extends HTMLElement {  
    // Logic  
}
```

```
customElements  
    .define("my-element", MyElement);
```

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```
const elem =  
  document.createElement('div');
```

```
const shadowDom =  
  elem.attachShadow({  
    mode: 'open'  
  })
```

```
// Encapsulated styles/document
```