

It's time to get hands on!

CSS Grid - Hands-on Exercise

🕒 15

Let's

rock!

Start Exercise

Skill

CSS

Sub Skill

CSS Grid

Instruction

In this practice session, we are going to learn how to use CSS Grid to create a responsive layout. You will learn to use CSS properties like `grid-template-columns`, `grid-template-rows`, and `grid-gap`.

1. We've already done a bit of a setup for you by adding some scaffolding code for you. You have some basic markup in the `index.html` and some very basic styles in the `styles.css` file. You can start working directly inside the `styles.css` file.

2. Add the following style to the `container` CSS class in `styles.css` file. This converts the container div into a CSS grid.

```
.container {  
  ...  
  display: grid;  
}
```

3. Now define the layout of the grid.

```
.container {  
  ...  
  grid-template-columns: repeat(4, 1fr);  
  grid-template-rows: repeat(3, 1fr);  
}
```

4. Finally define the grid gap using the `grid-gap` CSS property.

```
.container {  
  ...  
  grid-gap: 10px;  
}
```

```
}  
  
.item img {  
  width: 100%;  
  height: auto;  
}
```

Feel free to play around with the CSS grid.