

# Grid in CSS

## Assignment

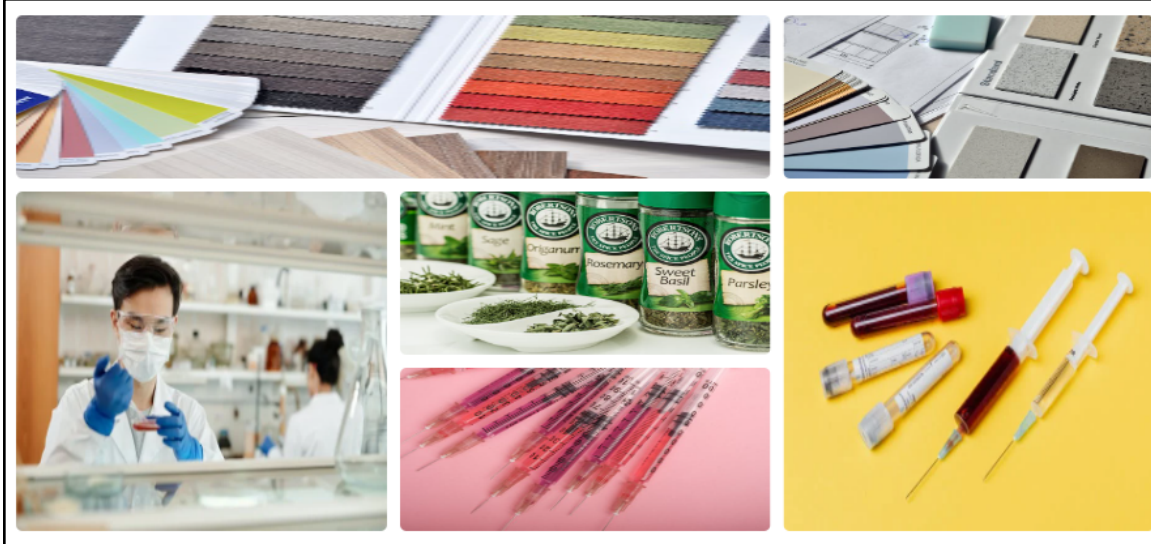


## Task 1:

### Problem Statement

Create an image gallery using a CSS grid.

### Expected Behaviour

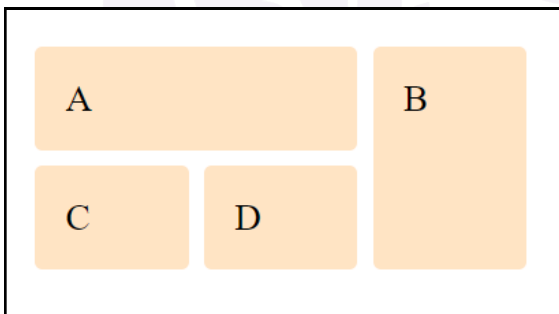


## Task 2:

### Problem Statement

Write code to arrange containers with texts A, B, C, and D as shown in the below image.

### Expected Output



## Task 3:

### Problem Statement

Explain the use of grid-auto-row and grid-auto-column using code examples.

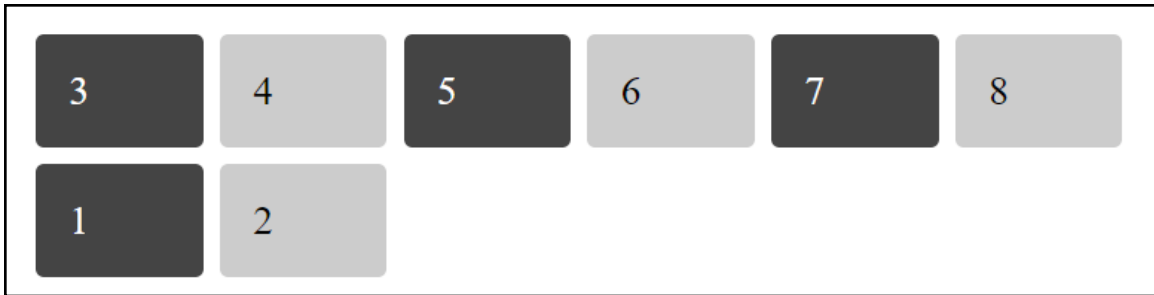
## Task 4:

### Problem Statement

Write CSS to show numbers as shown in the figure, without altering the below html code.

```
<div class="container">
  <div class="box box1">1</div>
  <div class="box box2">2</div>
  <div class="box box3">3</div>
  <div class="box box4">4</div>
  <div class="box box5">5</div>
  <div class="box box6">6</div>
  <div class="box box7">7</div>
  <div class="box box8">8</div>
</div>
```

## Expected Output



## Task 5:

### Problem Statement

Explain the difference between justify-items and justify-self using code examples.