

5. Implement a CSS grid layout to display a gallery of images in a grid format for design refer the image shown below, replace the empty boxed with actual images.

Ans:-

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>CSS Grid</title>

</head>

<style>

    .container {

        display: grid;

        grid-template-rows: 1fr 1fr 1fr 1fr 1fr 1fr;
```

```
grid-template-columns: 1fr 1fr 1fr 1fr 1fr 1fr;

gap: 5px;

height: 300px;

width: 300px;
}

#item-0 {

background-color: black;

grid-row-start: 1;

grid-column-start: 1;

grid-row-end: 4;

grid-column-end: 3;
}

#item-1 {
```

```
background-color: black;

grid-row-start: 1;

grid-column-start: 3;

grid-row-end: 4;

grid-column-end: 5;

}
```

```
#item-2 {

background-color: black;

grid-row-start: 1;

grid-column-start: 5;

grid-row-end: 3;

grid-column-end: 7;

}
```

```
#item-3 {  
  
    background-color: black;  
  
    grid-row-start: 3;  
  
    grid-column-start: 5;  
  
    grid-row-end: 5;  
  
    grid-column-end: 7;  
  
}
```

```
#item-4 {  
  
    background-color: black;  
  
    grid-row-start: 5;  
  
    grid-column-start: 5;  
  
    grid-row-end: 7;  
  
    grid-column-end: 7;  
  
}
```

```
}

#item-5 {

    background-color: black;

    grid-row-start: 4;

    grid-column-start: 1;

    grid-row-end: 7;

    grid-column-end: 5;

}

</style>

<body>

    <div class="container">

        <div id="item-0"></div>
```

```
<div id="item-1"></div>
```

```
<div id="item-2"></div>
```

```
<div id="item-3"></div>
```

```
<div id="item-4"></div>
```

```
<div id="item-5"></div>
```

```
</div>
```

```
</body>
```

```
</html>
```

