ASSIGNMENT 5

Ans-1

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Grid</title>
    <link rel="stylesheet" href="grid.css">
</head>
<body>
    <div class="container">
        <div class="header">header</div>
        <div class="sidebar">sidebar</div>
        <div class="nav">navigation</div>
        <div class="main">main</div>
        <div class="ads">ads</div>
        <div class="footer">footer</div>
    </div>
</body>
</html>
```
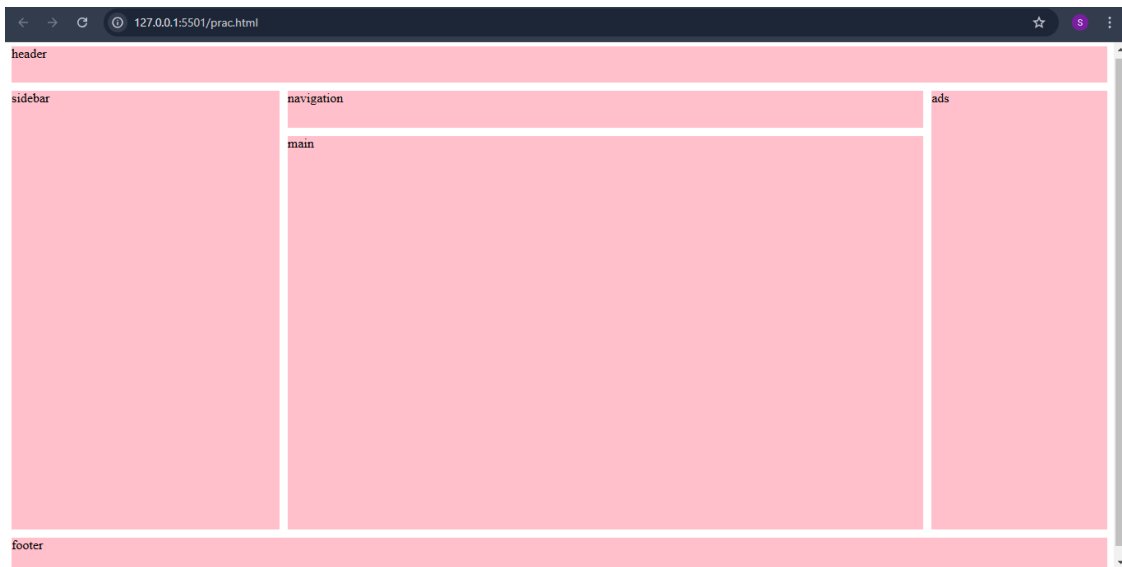
```css
.container{
    height: 100vh;
    width: 100%;
    background-color: white;
    display: grid;
    grid-template-rows: repeat(12,1fr);
    grid-template-columns: repeat(12,1fr);
    grid-gap: 10px;

}
.container div{
    background-color: pink;
}
```

```css
.header{
    grid-column: 1/span 12;
}
.sidebar{
    grid-row-start: 2;
    grid-row-end: 12;
    grid-column-start: 1;
    grid-column-end: 4;
}
.nav{
    grid-column-start: 4;
    grid-column-end: 11;
}
.ads{
    grid-column-start: 11;
    grid-column-end: 13;
    grid-row-start: 2;
    grid-row-end: 12;
}
.main{
    grid-column-start: 4;
    grid-column-end: 11;
    grid-row-start: 3;
    grid-row-end: 12;
}
.footer{
    grid-column: 1/span 12;
}
```
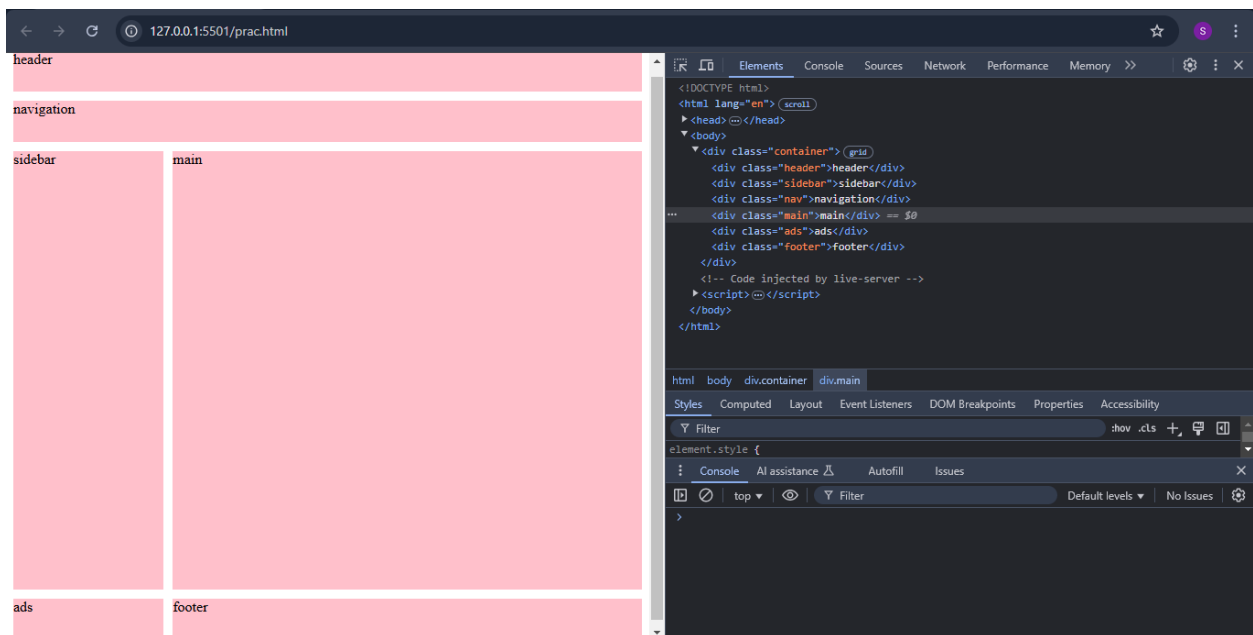
```css
@media ( max-width: 720px)
{
    .nav{
        grid-row-start: 2;
        grid-column-start: 1;
        grid-column-end: 13;
    }
    .sidebar{
        grid-row-start: 3;
        grid-row-end: 12;
        grid-column-start: 1;
        grid-column-end: 4;
    }
    .main{
        grid-row-start: 3;
        grid-row-end: 12;
        grid-column-start: 4;
        grid-column-end: 13;
    }
    .ads{
        grid-row-start: 13;
```

```css
        grid-column-start: 1;
        grid-column-end: 4;
    }
    .footer{
        grid-row-start: 12;
        grid-column-start: 4;
        grid-column-end: 13;
    }
}
```

```css
@keyframes spin {
    0% {
        transform: rotate(0deg);
    }
    100% {
```

```
    transform: rotate(360deg);
  }
}
```