

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<meta charset="UTF-8" />
```

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

```
<title>Responsive Flex Layout</title>
```

```
<style>
```

```
* {
```

```
  box-sizing: border-box;
```

```
  margin: 0;
```

```
  padding: 0;
```

```
}
```

```
body {
```

```
  font-family: Arial, sans-serif;
```

```
}
```

```
.container {
```

```
  display: flex;
```

```
  flex-direction: column;
```

```
  gap: 20px;
```

```
  padding: 20px;
```

```
}
```

```
.top-section {
```

```
  background-color: #4CAF50;
```

```
  color: white;
```

```
  padding: 40px;
```

```
  text-align: center;
```

```
  font-size: 24px;
```

```
}
```

```
.second-section {
```

```
  display: flex;
```

```
flex-wrap: wrap;

gap: 20px;

}
```

```
.box {

  flex: 1 1 calc(25% - 20px);

  background-color: #f2f2f2;

  padding: 20px;

  text-align: center;

  border: 1px solid #ccc;

}
```

```
/* Tablet view */

@media (max-width: 1024px) {

  .box {

    flex: 1 1 calc(50% - 20px);

  }

}
```

```
/* Mobile view */

@media (max-width: 600px) {

  .box {

    flex: 1 1 100%;

  }

}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<div class="container">
```

```
<div class="top-section">Top Section </div>
```

```
<div class="second-section">
```

```
<div class="box">Box 1</div>
```

```
<div class="box">Box 2</div>
```

```
<div class="box">Box 3</div>
```

<div class="box">Box 4</div>

</div>

</div>

</body>

</html>