# FLEX

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# Consider

**index.css**

```css
.flex-container {
    border-width: 5px;
    border-color: black;
    border-style: solid;
}
.flex-box {
    border: 5px gray solid;
    margin: 10px;
    padding: 10px;
}
.flex-box-1 {
    background-color: yellow;
}
.flex-box-2 {
    background-color: blue;
    color: white;
}
.flex-box-3 {
    background-color: red;
    color: white;
}
```

**index.html**

```html
<div class="flex-container">
  <div class="flex-box flex-box-1">Box 1</div>
  <div class="flex-box flex-box-2">
    Box 2 Box 2<br/>Box 2 Box 2
  </div>
  <div class="flex-box flex-box-3">
    Box 3 Box 3 Box 3<br/>Box 3 Box 3 Box 3<br/>Box 3 Box 3
  </div>
</div>
```
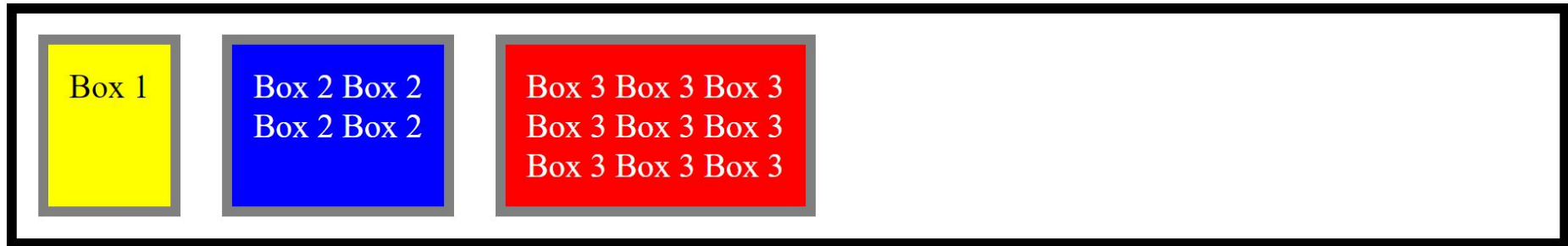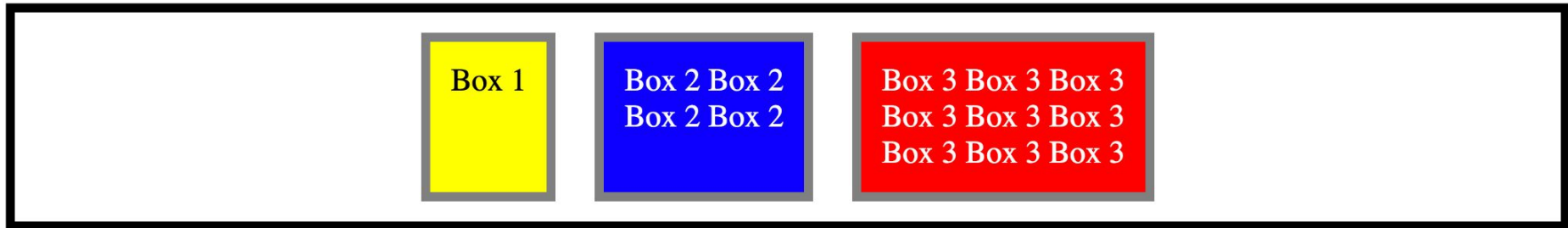
# Horizontal Align

*index.css*

```
.flex-container {
    border-width: 5px;
    border-color: black;
    border-style: solid;
    display: flex;
}
```

Box 1

Box 2 Box 2
Box 2 Box 2

Box 3 Box 3 Box 3
Box 3 Box 3 Box 3
Box 3 Box 3 Box 3

# Justifying Center

*index.css*

.flex-container {
    display: flex;
    justify-content: center;
}

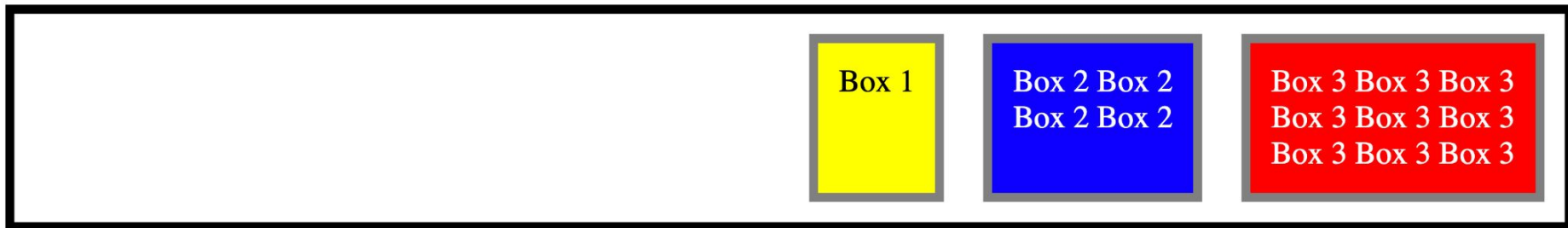| | | |
|---|---|---|
| Box 1 | Box 2 Box 2 Box 2 Box 2 | Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 |

# Justifying End

*index.css*

```
.flex-container {
    display: flex;
    justify-content: end;
}
```

# Justifying Around

*index.css*

.flex-container {
    display: flex;
    justify-content: space-around;
}

# Justify Between

**index.css**

```css
.flex-container {
  display: flex;
  justify-content: space-between;
}
```

Box 1

Box 2 Box 2
Box 2 Box 2

Box 3 Box 3 Box 3
Box 3 Box 3 Box 3
Box 3 Box 3 Box 3

# Align Vertically Start

*index.css*

```
.flex-container {
    display: flex;
    justify-content: space-evenly;
    align-items: flex-start;
}
```

| Box 1 | Box 2 Box 2 Box 2 Box 2 | Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 Box 3 |

# Align Vertical Center

```css
.flex-container {
    display: flex;
    justify-content: space-evenly;
    align-items: center;
}
```

Box 1

Box 2 Box 2
Box 2 Box 2

Box 3 Box 3 Box 3
Box 3 Box 3 Box 3
Box 3 Box 3 Box 3

# Stretch Evenly

```css
.flex-container {
    display: flex;
    justify content: space evenly;
    align items: center;
}
.flex-container > .flex-box {
    flex-basis: 100%;
}
```

Box 1

Box 2 Box 2
Box 2 Box 2

Box 3 Box 3 Box 3
Box 3 Box 3 Box 3
Box 3 Box 3 Box 3

# Consider

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**_index.html_**

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    Box 3 Box 3 Box 3<br/>Box 3 Box 3 Box 3<br/>Box 3 Box 3
  </div>
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```