

CSS

FLEXBOX & CSS GRID

FLEXBOX

Wrap



IN A ROCKET

Learn front-end development at *rocket speed*

“The **flex-wrap** property controls whether the flex container is single-line or multi-line, and the direction of the cross-axis, which determines the direction new lines are stacked in.”



SOURCE: [CSS Flexible Box Layout Module Level 1](#) by W3C.

flex-wrap

nowrap (default)

wrap

wrap-reverse

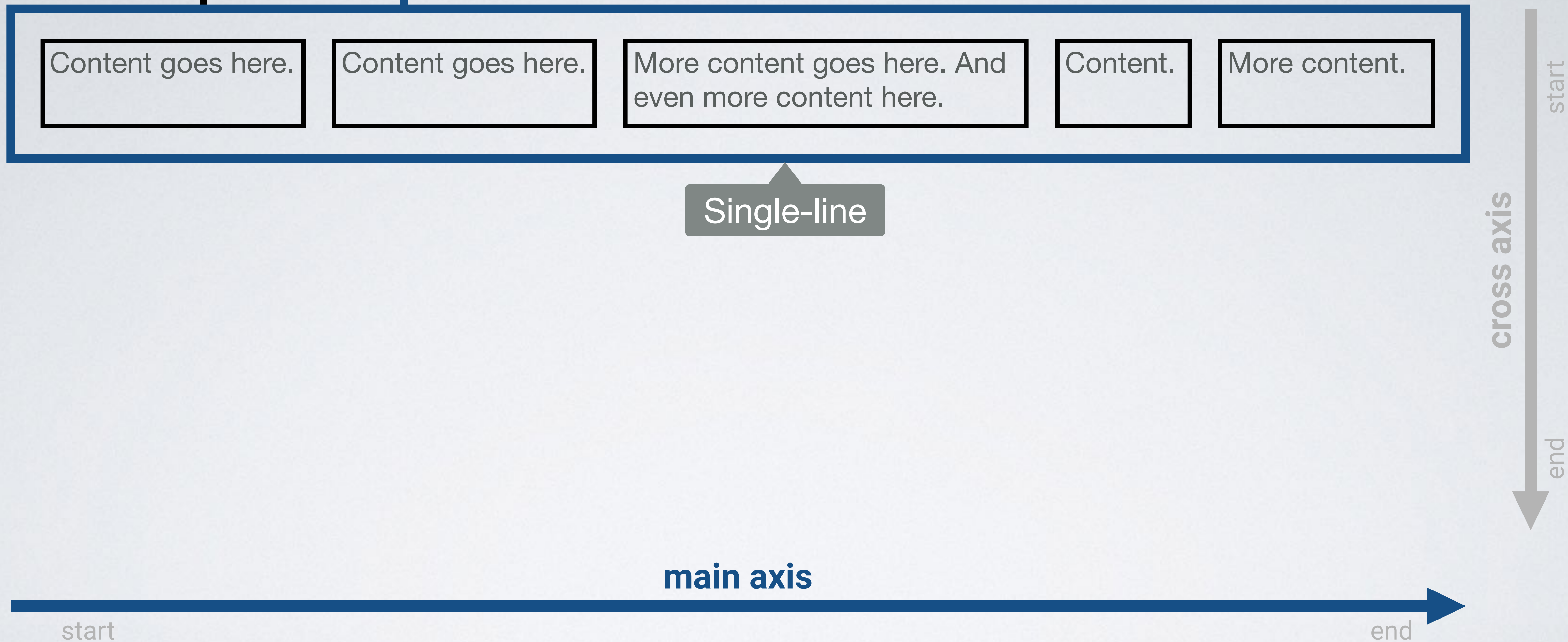
flex-wrap

nowrap (default)

wrap

wrap-reverse

flex-wrap: nowrap



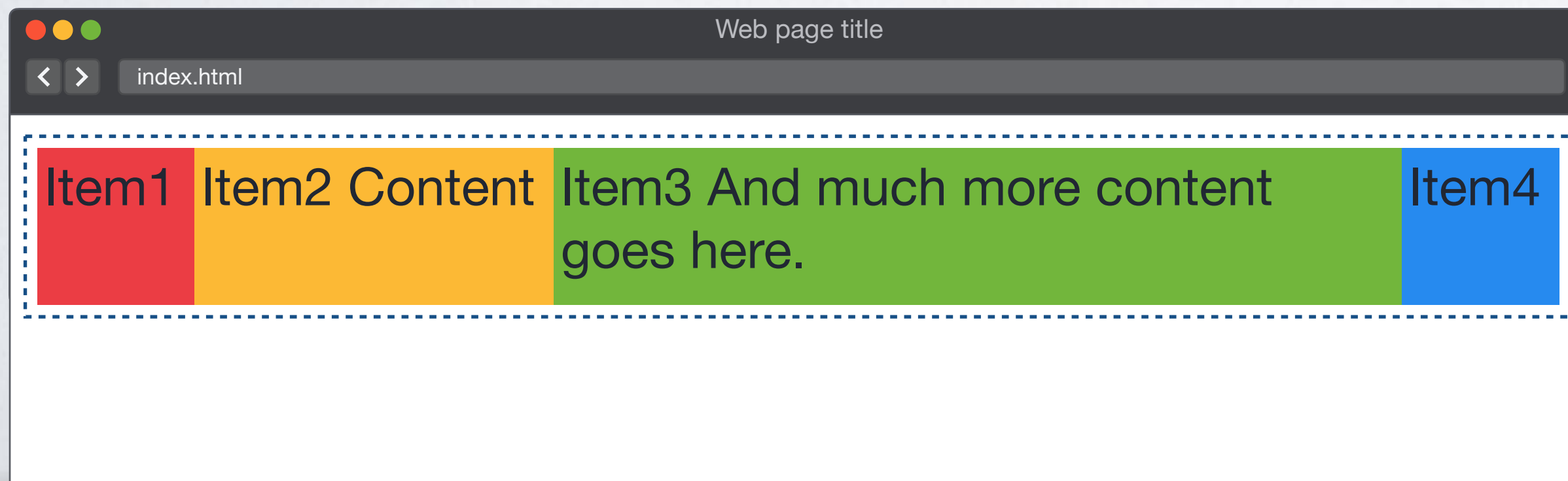
HTML

```
<body>
<div class="container">
  <div>Item1</div>
  <div>Item2 Content</div>
  <div>Item3 And much more content goes here
</div>
  <div>Item4</div>
</div>
</body>
```

CSS

```
.container {
  display: flex;
  flex-wrap: nowrap; /* Default value */
}
```

Browser



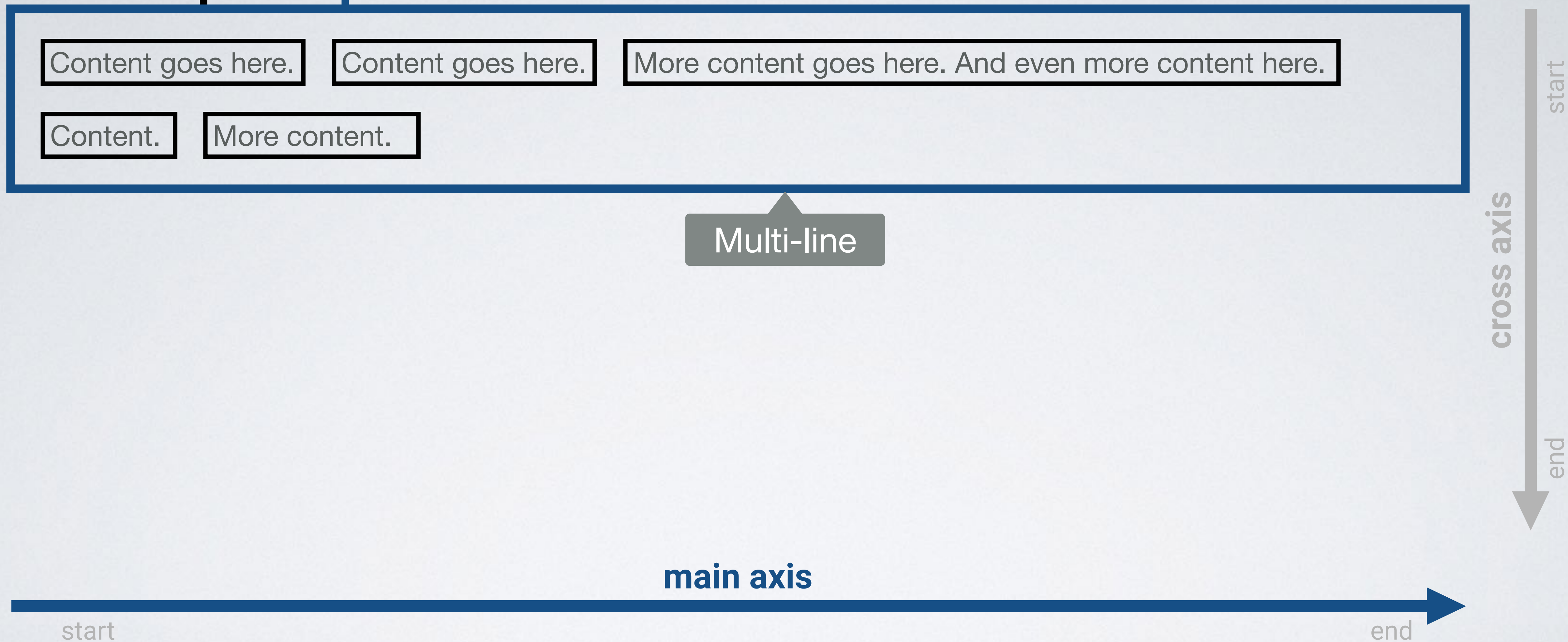
flex-wrap

nowrap (default)

wrap

wrap-reverse

flex-wrap: wrap



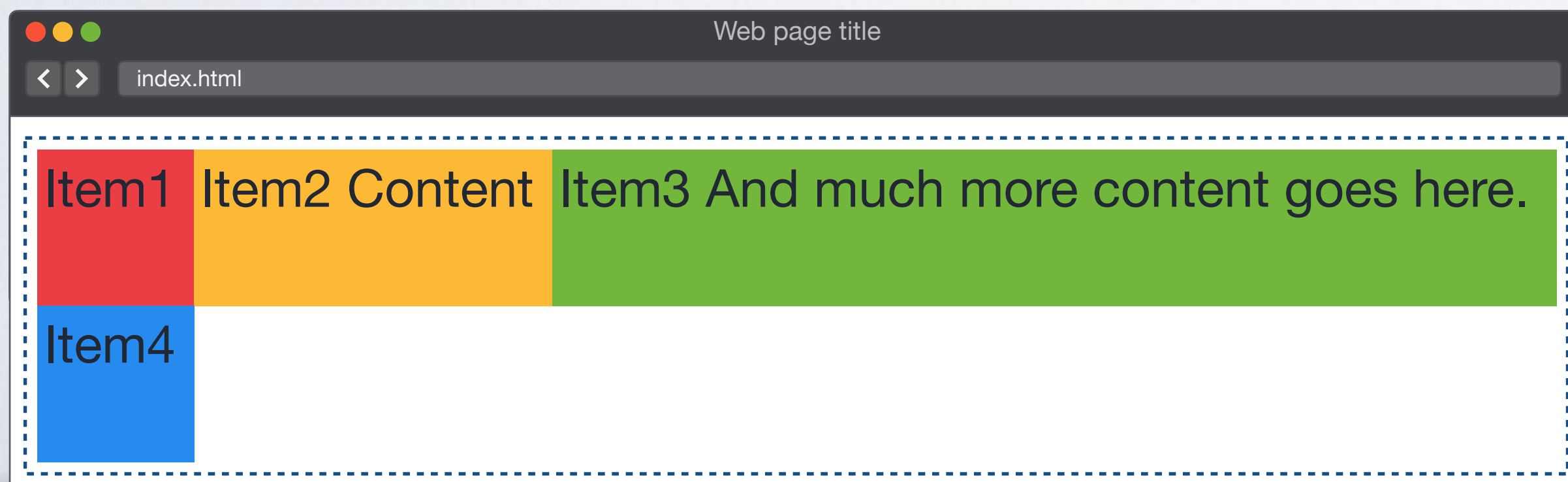
HTML

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  <div>Item3 And much more content goes here
</div>
  <div>Item4</div>
</div>
</body>
```

CSS

```
.container {
  display: flex;
  flex-wrap: wrap;
}
```

Browser



flex-wrap

nowrap (default)

wrap

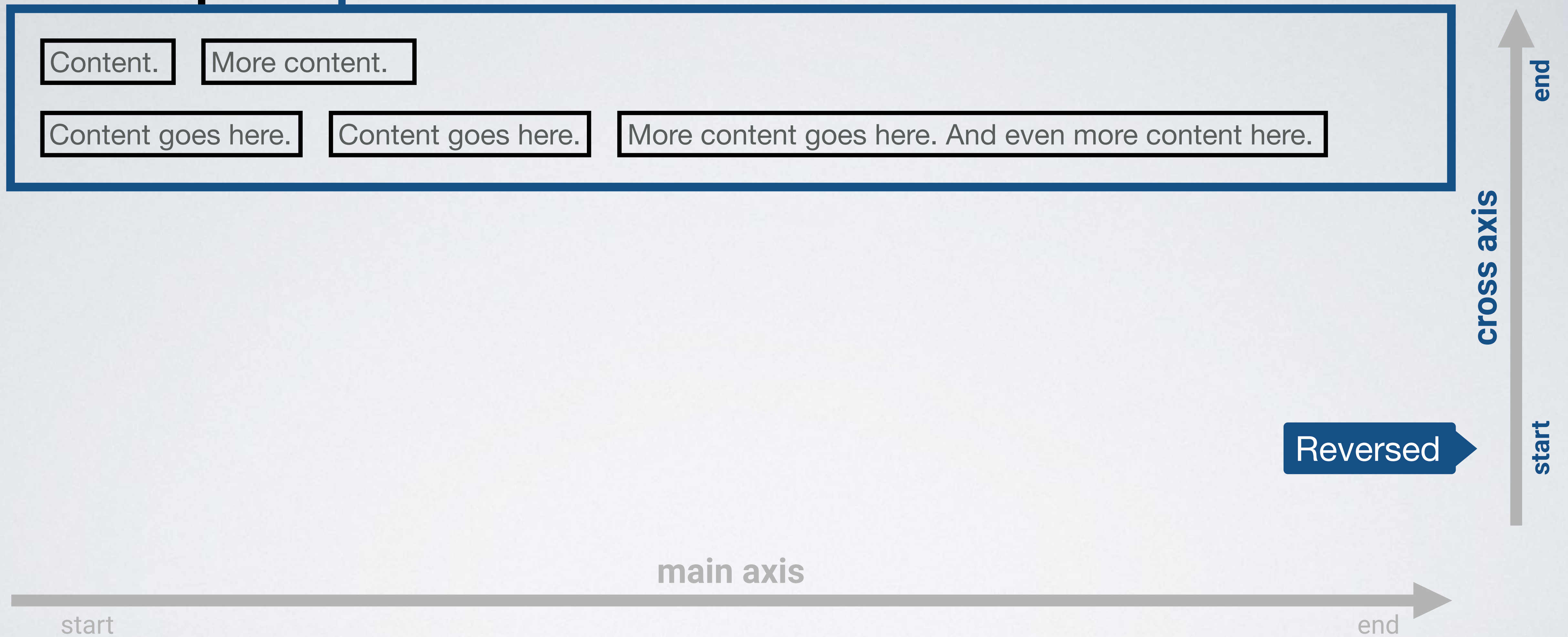
wrap-reverse

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SOURCE: [CSS Flexible Box Layout Module Level 1](#) by W3C.

flex-wrap: wrap-reverse



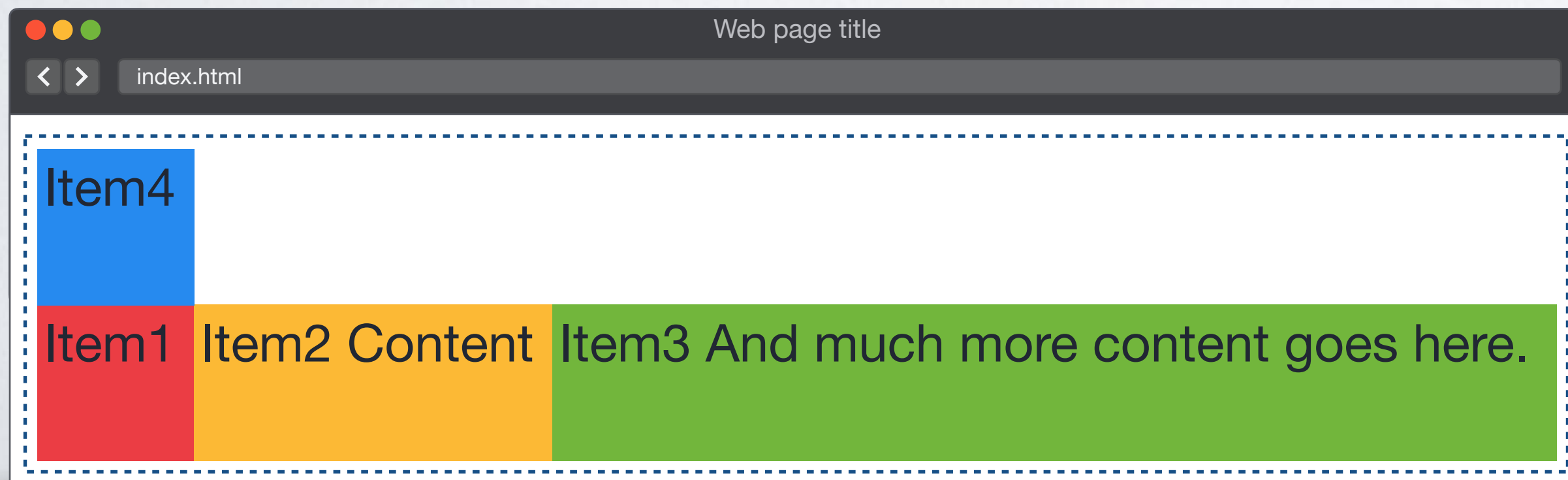
HTML

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  <div>Item3 And much more content goes here
</div>
  <div>Item4</div>
</div>
</body>
```

CSS

```
.container {
  display: flex;
  flex-wrap: wrap-reverse;
}
```

Browser



flex-wrap

- ✓ nowrap (default)
- ✓ wrap
- ✓ wrap-reverse

CSS

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