

## Planning and creating markup for containers:

Now let's look at containers. The overall layout contains a series of containers inside the main rows. These containers have different widths; they're used to help centering the layout in the viewport. Some of the containers are wide, some are medium and also there is a narrow container. So we're going to use three distinct classes, `container-narrow`, `container-medium`, and `container-wide`.

Open up *index.html* and add containers there:

```
<!-- banner -->
<div class="row row--banner">
  banner
  <header class="row container-wide">
    container-wide
  </header>
  <section class="row container-medium">
    container-medium
  </section>
</div>

<!-- features -->
<div class="row row--white row--padding-wide">
  features
  <div class="row container-medium">
    container-medium
  </div>
</div>

<!-- photos -->
<div class="row">
  photos
</div>

<!-- testimonials -->
<div class="row row--white row--padding-wide">
  testimonials
  <section class="row container-narrow">
    container-narrow
  </section>
</div>

<!-- facts -->
<div class="row row--grey row--padding-wide">
  facts
  <section class="row container-narrow">
    container-narrow
  </section>
</div>

<!-- press -->
<div class="row row--blue row--padding-medium">
  press
  <section class="row container-wide">
    container-wide
  </section>
```

```
</div>

<!-- footer -->
<div class="row row--dark-grey row--padding-medium">
  footer
  <footer class="row container-wide">
    container-wide
  </footer>
</div>
```

## Styling containers

Now let's style our containers. Add the following to *layout.css*.

```
.container-narrow,
.container-medium,
.container-wide
{
  margin: 0 auto;
  padding-left: 1.5em;
  padding-right: 1.5em;
}
.container-narrow
{
  max-width: 34em;
  background: yellow;
}
.container-medium
{
  max-width: 52em;
  background: green;
}
.container-wide
{
  max-width: 58em;
  background: lime;
}
```