

CS11115/CS5002

Web Development 1

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A stylesheet, continued

```
/* Header */
header {
  padding: 2em;
  display: flex;
  flex-direction: row;
  flex-wrap: wrap;
  justify-content: space-between;
  align-items: baseline;
}
header > h1 {
  font-size: 3em;
}
header > p {
  font-size: 2em;
}
```

A stylesheet

```
/* Core */
@import url(https://fonts.googleapis.com/css?family=Shadows-Into-Light);
html {
  background-image: url('background-stripes.jpg');
  /* Licensed under CC BY 4.0 (https://creativecommons.org/publicdomain/zero/1.0/) */
  background-color: rgb(284, 239, 219);
}
* {
  margin: 0;
  padding: 0;
}
body {
  width: 70%;
  margin: 1em auto;
  background-color: rgb(1, 92, 3);
  color: white;
  border: 1px solid rgb(1, 92, 3);
  border-radius: 1em;
  font-size: 16px;
  font-family: 'Shadows Into Light', cursive;
}
nav, main, aside {
  background-color: white;
  color: black;
  padding: 1em;
  border: 0.0625em solid rgb(284, 239, 219);
  border-radius: 1em;
}
caption {
  font-size: 0.8em;
  font-weight: bold;
}
```

A stylesheet, continued

```
/* Nav */
nav {
  padding: 1em 0;
}
nav ul {
  list-style-type: none;
  margin: 0.5em 0 1em 0;
  padding: 0 0 0 2.5em;
}
nav li li {
  border-bottom: 0.0625em solid rgb(284, 239, 219);
}
```

A stylesheet, continued

```
/* Main */
main {
  display: flex;
  flex-direction: row;
  flex-wrap: wrap;
  justify-content: space-around;
  align-items: flex-start;
}

main > h1, main > figure, main > p {
  flex-basis: 100%;
}

main > section {
  flex-basis: 48%;
  min-width: 150px;
  padding: 0 0 0 0;
  border: 0.0025em solid rgb(204, 239, 219);
  border-radius: 1em;
}

main > h1 {
  font-size: 2em;
}

main > section > h1 {
  font-size: 1.5em;
  padding: 0 1em;
}

main > section > p {
  padding: 0 1em;
}

main > p {
  margin: 0.5em 0 1em 0;
}

main ul, main ol {
  margin: 0.5em 0 1em 0;
  padding: 0 0 0 2.5em;
}

main > figure, #warning {
  text-align: center;
}

.attribution {
  display: block;
  font-size: 0.6em;
}
```

A stylesheet, continued

```
/* Aside */
aside > h1 {
  font-size: 1.5em;
}

aside > p {
  margin: 0.5em 0 1em 0;
  border-bottom: 0.0025em solid rgb(204, 239, 219);
}

/* Footer */
footer {
  padding: 2em;
}
```

A stylesheet, continued

```
/* Three-column layout */
body {
  display: grid;
  grid-template-columns: 20% 55% 25%;
  grid-template-rows: auto;
  grid-template-areas: "top top top" "middle-aside middle-right"
    "bottom bottom bottom";
}

header {
  grid-area: top;
}

nav {
  grid-area: middle-left;
}

main {
  grid-area: middle-middle;
}

aside {
  grid-area: middle-right;
}

footer {
  grid-area: bottom;
}
```