

NOTE

There is a clear naming convention established, and applied by Angular CLI. Component classes end with `Component`, and they are defined in a file ending with `.component.ts`. Angular also recommends using a prefix in component selectors, to avoid name clashes with external components. For example, since our company is named Ninja Squad, we chose to use the prefix `ns`. Our pony component selector is thus named `ns-pony`. You can configure Angular CLI so that it prepends this prefix to every generated component.

A component must also have a template. We can have an inline template or externalize it in another file, like the CLI does:

```
import { Component } from '@angular/core';

@Component({
  selector: 'ns-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {
  title = 'ponyracer';
}
```

The corresponding HTML is defined in `app.component.html`, with a bunch of static elements, except the first `h1`: