



FUNDAMENTALS



Tour of Heroes App



Introduction

The Application Shell

1. The Hero Editor

2. Displaying a List

3. Master/Detail
Components

4. Services

5. Routing

6. HTTP

Architecture

Components &
Templates

Forms



Observables & RxJS



Bootstrapping



Display a Heroes List



In this page, you'll expand the Tour of Heroes app to display a list of heroes, and allow users to select a hero and display the hero's details.

Create mock heroes

You'll need some heroes to display.

Eventually you'll get them from a remote data server. For now, you'll create some *mock heroes* and pretend they came from the server.

Create a file called `mock-heroes.ts` in the `src/app/` folder. Define a `HEROES` constant as an array of ten heroes and export it. The file should look like this.

src/app/mock-heroes.ts

```
import { Hero } from './hero';

export const HEROES: Hero[] = [
  { id: 11, name: 'Dr Nice' },
  { id: 12, name: 'Narco' },
  { id: 13, name: 'Bombasto' },
  { id: 14, name: 'Celeritas' },
```



• Display a Heroes List

Create mock heroes

Displaying heroes

List heroes with `*ngFor`

Style the heroes

Master/Detail

Add a click event binding

Add the click event handler

Add a details section

Style the selected hero

Final code review

Summary