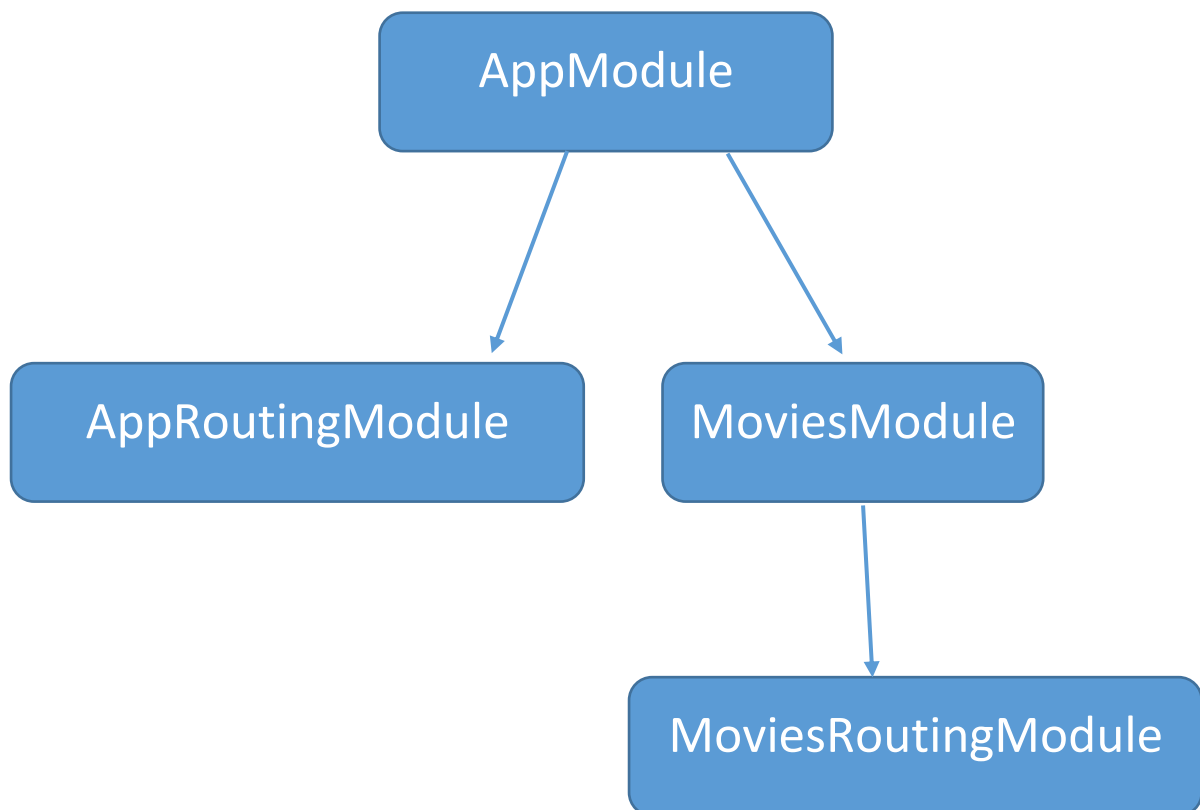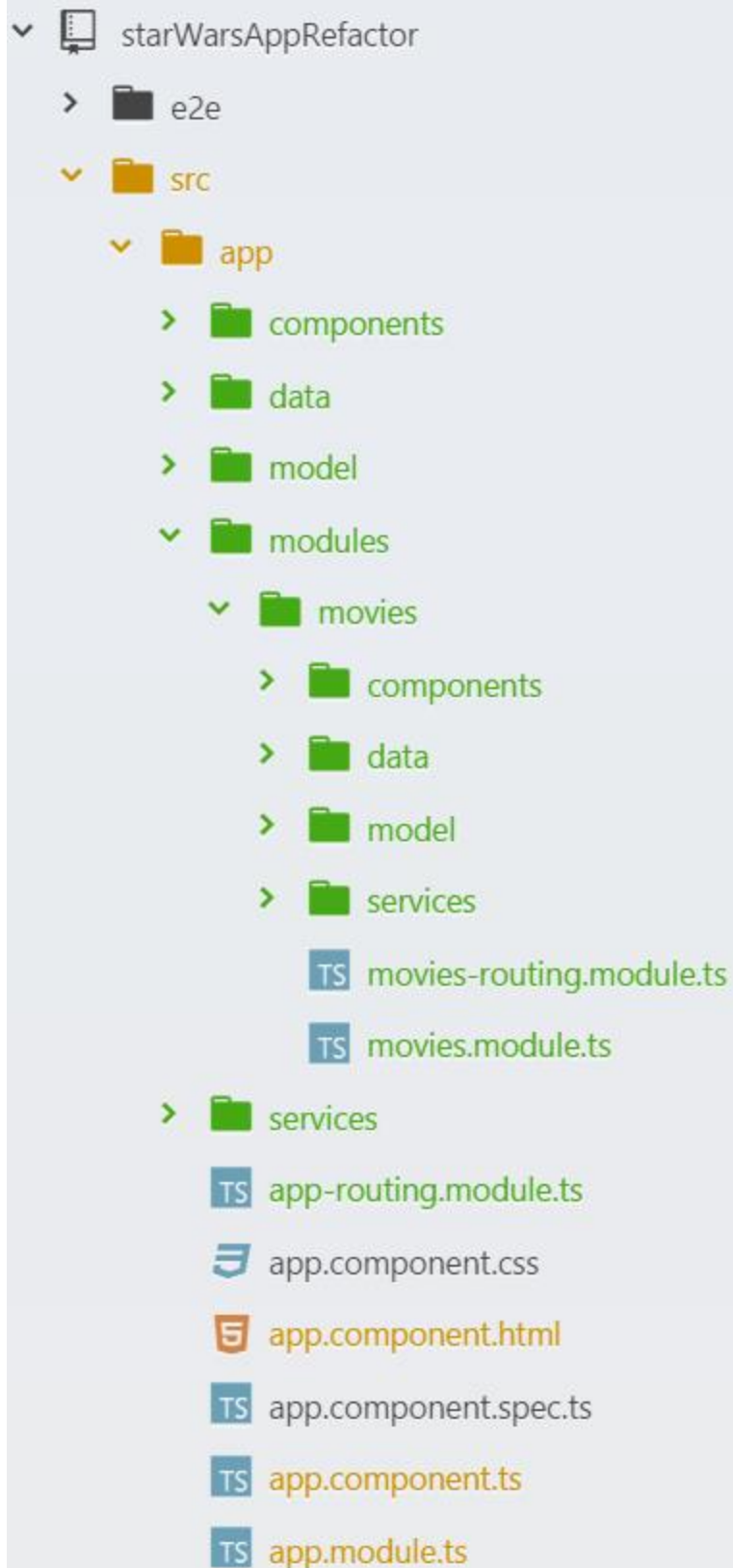GFT

Refactor the app StarWars to the structure shown in the next page moving all movies related components, services and data

Create 3 ng-modules:

- app-routing.module.ts → (routing module)
- movies.module.ts → (feature module)
- movies-routing.module.ts → (routing module)

```
AppModule
```

```
AppRoutingModule          MoviesModule
```

```
MoviesRoutingModule
```

- ⌄ 📖 starWarsAppRefactor
  - › 📁 e2e
  - ⌄ 📁 src
    - ⌄ 📁 app
      - › 📁 components
      - › 📁 data
      - › 📁 model
      - ⌄ 📁 modules
        - ⌄ 📁 movies
          - › 📁 components
          - › 📁 data
          - › 📁 model
          - › 📁 services
          - TS movies-routing.module.ts
          - TS movies.module.ts
      - › 📁 services
      - TS app-routing.module.ts
      - ⎐ app.component.css
      - 🔲 app.component.html
      - TS app.component.spec.ts
      - TS app.component.ts
      - TS app.module.ts

```typescript
//angular modules
import { NgModule } from '@angular/core';
import { RouterModule } from '@angular/router';

//Components
import { MoviesListComponent } from './components/movies-list/movies-list.component';

@NgModule({
  imports: [
      RouterModule.forChild([
        { path: 'movies', component: MoviesListComponent }
    ])
  ],
  exports: [
     RouterModule
   ]
})
export class MoviesRoutingModule { }
```

If you have time, refactor the whole application moving all the characters related components, services and data and:

- characters.module.ts
- characters-routing.module.ts