



Seriously Safe Towns

Hopeful Housing Solutions

Seriously Safe Towns

Oakland, CA

Oakland, CA

Oakland, CA



Capital Safe Towns

Portland, OR

Source:

home.component.css

.results {

```
display: grid;
 column-gap: 14px;
 row-gap: 14px;
 grid-template-columns: repeat(auto-fill, minmax(400px, 400px));
 margin-top: 50px;
 justify-content: space-around;
input[type="text"] {
 border: solid 1px var(--primary-color);
 padding: 10px;
 border-radius: 8px;
 margin-right: 4px;
 display: inline-block;
 width: 30%;
button {
 padding: 10px;
 border: solid 1px var(--primary-color);
 background: var(--primary-color);
 color: rgb(116, 18, 214);
 border-radius: 8px;
}
@media (min-width: 500px) and (max-width: 768px) {
 .results {
   grid-template-columns: repeat(2, 1fr);
 input[type="text"] {
   width: 70%;
```

```
@media (max-width: 499px) {
    .results {
        grid-template-columns: 1fr;
    }
}
```

home.component.ts

```
import { Component,inject } from '@angular/core';
import { CommonModule } from '@angular/common';
import { HousingLocationComponent } from '../housing-location/housing-
location.component';
import { Housinglocation } from '../housinglocation';
import { HousingService } from '../housing.service';
@Component({
 selector: 'app-home',
 standalone: true,
 imports: [CommonModule,
  HousingLocationComponent],
 template: `
 <section>
  <form>
   <input type="text" placeholder="Filter by city">
   <button class="primary" type="button">Search</button>
  </form>
 </section>
 <section class="results">
```

```
<app-housing-location *ngFor="let housingLocation of</pre>
housingLocationList" [housingLocation]="housingLocation"></app-housing-
location>
 </section>
 styleUrls: ['./home.component.css']
})
// export class HomeComponent {
// readonly baseUrl = 'https://angular.io/assets/images/tutorials/faa';
// housingLocationList: Housinglocation[] = [];
// housingService: HousingService = inject(HousingService);
// constructor() {
    this.housingLocationList =
this.housingService.getAllHousingLocations();
// }
export class HomeComponent {
 readonly baseUrl = 'https://angular.io/assets/images/tutorials/faa';
 housingLocationList: Housinglocation[] = [
   id: 0.
   name: 'Acme Fresh Start Housing',
   city: 'Chicago',
   state: 'IL',
```

```
photo: `${this.baseUrl}/bernard-hermant-CLKGGwIBTaY-unsplash.jpg`,
   availableUnits: 4,
   wifi: true,
   laundry: true
  },
   id: 1,
   name: 'A113 Transitional Housing',
   city: 'Santa Monica',
   state: 'CA',
   photo: `${this.baseUrl}/brandon-griggs-wR11KBaB86U-unsplash.jpg`,
   availableUnits: 0,
   wifi: false,
   laundry: true
  },
   id: 2,
   name: 'Warm Beds Housing Support',
   city: 'Juneau',
   state: 'AK',
   photo: `${this.baseUrl}/i-do-nothing-but-love-lAyXdl1-Wmc-
unsplash.jpg`,
   availableUnits: 1,
   wifi: false,
   laundry: false
  },
   id: 3,
   name: 'Homesteady Housing',
   city: 'Chicago',
   state: 'IL',
   photo: `${this.baseUrl}/ian-macdonald-W8z6aiwfi1E-unsplash.jpg`,
   availableUnits: 1,
   wifi: true.
```

```
laundry: false
},
 id: 4,
 name: 'Happy Homes Group',
 city: 'Gary',
 state: 'IN',
 photo: `${this.baseUrl}/krzysztof-hepner-978RAXoXnH4-unsplash.jpg`,
 availableUnits: 1,
 wifi: true,
 laundry: false
},
 id: 5,
 name: 'Hopeful Apartment Group',
 city: 'Oakland',
 state: 'CA',
 photo: `${this.baseUrl}/r-architecture-JvQ0Q5IkeMM-unsplash.jpg`,
 availableUnits: 2,
 wifi: true,
 laundry: true
},
 id: 6,
 name: 'Seriously Safe Towns',
 city: 'Oakland',
 state: 'CA',
 photo: `${this.baseUrl}/phil-hearing-IYfp2Ixe9nM-unsplash.jpg`,
 availableUnits: 5,
 wifi: true,
 laundry: true
},
 id: 7,
```

```
name: 'Hopeful Housing Solutions',
  city: 'Oakland',
  state: 'CA',
  photo: `${this.baseUrl}/r-architecture-GGupkreKwxA-unsplash.jpg`,
  availableUnits: 2,
  wifi: true,
  laundry: true
 },
  id: 8,
  name: 'Seriously Safe Towns',
  city: 'Oakland',
  state: 'CA',
  photo: `${this.baseUrl}/saru-robert-9rP3mxf8qWI-unsplash.jpg`,
  availableUnits: 10,
  wifi: false,
  laundry: false
 },
  id: 9,
  name: 'Capital Safe Towns',
  city: 'Portland',
  state: 'OR',
  photo: `${this.baseUrl}/webaliser-_TPTXZd9mOo-unsplash.jpg`,
  availableUnits: 6,
  wifi: true,
  laundry: true
 }
];
```

```
.listing {
  background: var(--accent-color);
  border-radius: 30px;
  padding-bottom: 30px;
 .listing-heading {
  color: var(--primary-color);
  padding: 10px 20px 0 20px;
 .listing-photo {
  height: 250px;
  width: 100%;
  object-fit: cover;
  border-radius: 30px 30px 0 0;
 .listing-location {
  padding: 10px 20px 20px 20px;
 .listing-location::before {
  content: url("/assets/location-pin.svg") / "";
 section.listing a {
  padding-left: 20px;
  text-decoration: none;
  color: var(--primary-color);
 section.listing a::after {
  content: "\203A";
  margin-left: 5px;
```

```
import { Component, Input } from '@angular/core';
import { CommonModule } from '@angular/common';
import { Housinglocation } from '../housinglocation';
@Component({
 selector: 'app-housing-location',
 standalone: true,
 imports: [CommonModule],
 template: `
 <section class="listing">
  <img class="listing-photo" [src]="housingLocation.photo" alt="Exterior</pre>
photo of {{housingLocation.name}}">
  <h2 class="listing-heading">{{ housingLocation.name }}</h2>
  {{ housingLocation.city}},
{{housingLocation.state }}
 </section>
 styleUrls: ['./housing-location.component.css']
export class HousingLocationComponent {
 @Input() housingLocation!: Housinglocation;
```

app-routing.module.ts

```
import { NgModule } from '@angular/core';
import { RouterModule, Routes } from '@angular/router';

const routes: Routes = [];

@NgModule({
```

```
imports: [RouterModule.forRoot(routes)],
  exports: [RouterModule]
})
export class AppRoutingModule { }
```

app.component.specs.ts

```
import { TestBed } from '@angular/core/testing';
import { RouterTestingModule } from '@angular/router/testing';
import { AppComponent } from './app.component';
describe('AppComponent', () => {
 beforeEach(() => TestBed.configureTestingModule({
  imports: [RouterTestingModule],
  declarations: [AppComponent]
}));
 it('should create the app', () => {
  const fixture = TestBed.createComponent(AppComponent);
  const app = fixture.componentInstance;
  expect(app).toBeTruthy();
 });
 it('should have as title 'dress', () => {
  const fixture = TestBed.createComponent(AppComponent);
  const app = fixture.componentInstance;
  expect(app.title).toEqual('dress');
 });
 it('should render title', () => {
  const fixture = TestBed.createComponent(AppComponent);
  fixture.detectChanges();
  const compiled = fixture.nativeElement as HTMLElement;
```

```
expect(compiled.querySelector('.content
span')?.textContent).toContain('dress app is running!');
});
});
```

app.component.ts

```
import { Component } from '@angular/core';
import { HomeComponent } from './home/home.component';
@Component({
 selector: 'app-root',
 template: `
 <main>
  <header class="brand-name">
   <img class="brand-logo" style="width: 80px;" src="/assets/Screenshot</pre>
2023-08-13 at 11.46.00 AM.png" alt="logo" aria-hidden="true">
  </header>
  <section class="content">
   <app-home></app-home>
  </section>
 </main>
 styleUrls: ['./app.component.css'],
export class AppComponent {
 title = 'homes';
```

```
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { AppRoutingModule } from './app-routing.module';
import { AppComponent } from './app.component';
import { HomeComponent } from "./home/home.component";
@NgModule({
  declarations: [
    AppComponent,
  ],
  providers: [],
  bootstrap: [AppComponent],
  imports: [
    BrowserModule,
    AppRoutingModule,
    HomeComponent
  ]
export class AppModule { }
```

housing.service.ts

```
import { Injectable } from '@angular/core';
import { Housinglocation } from './housinglocation';
@Injectable({
   providedIn: 'root'
})
export class HousingService {
   housingLocationList: any;
   getAllHousingLocations(): Housinglocation[] {
```

```
return this.housingLocationList;
}

getHousingLocationById(id: number): Housinglocation | undefined {
  return this.housingLocationList.find((housingLocation: { id: number; }) =>
  housingLocation.id === id);
}

constructor() { }
}
```

housinglocation.ts

```
export interface Housinglocation {
    id: number;
    name: string;
    city: string;
    state: string;
    photo: string;
    availableUnits: number;
    wifi: boolean;
    laundry: boolean;
}
```

index.html

main.ts

```
import { platformBrowserDynamic } from '@angular/platform-browser-
dynamic';
import { AppModule } from './app/app.module';

platformBrowserDynamic().bootstrapModule(AppModule)
    .catch(err => console.error(err));
```