



Filter by city

Search



Acme Fresh Start Housing

Chicago, IL



A113 Transitional Housing

Santa Monica, CA



Warm Beds Housing Support

Juneau, AK



Homesteady Housing

Chicago, IL



Happy Homes Group

Gary, IN



Hopeful Apartment Group

Oakland, CA



Seriously Safe Towns

Oakland, CA



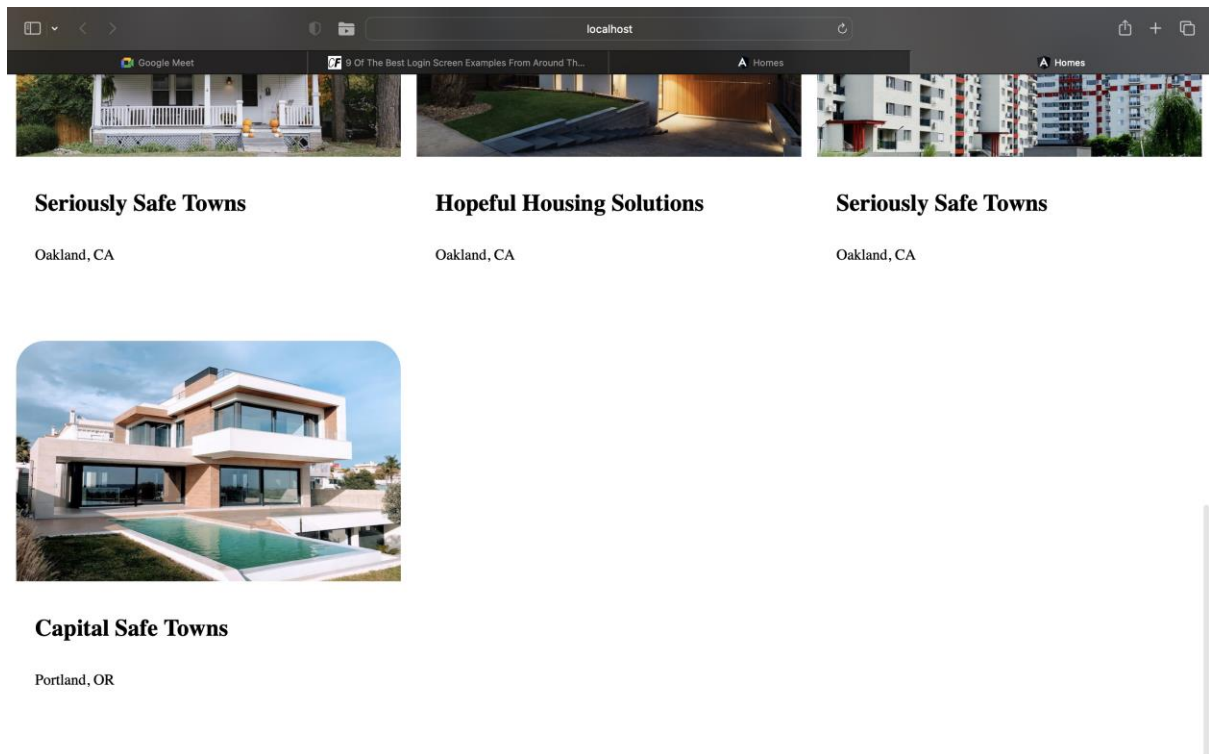
Hopeful Housing Solutions

Oakland, CA



Seriously Safe Towns

Oakland, CA



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
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: `${this.baseUrl}/r-architecture-JvQ0Q5lkeMM-unsplash.jpg`,
availableUnits: 2,
wifi: true,
laundry: true
},
{
  id: 6,
  name: 'Seriously Safe Towns',
  city: 'Oakland',
  state: 'CA',
  photo: `${this.baseUrl}/phil-hearing-IYfp2lxe9nM-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  
    }  
  ];  
}
```

housing-location.component.css

```
.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;
}

```

housing-location.component.ts

```

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
photo of {{housingLocation.name}}">
      <h2 class="listing-heading">{{ housingLocation.name }}</h2>
      <p class="listing-location">{{ housingLocation.city}},
{{housingLocation.state }}</p>
    </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.spec.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">

```

```

    
  </header>
  <section class="content">
    <app-home></app-home>
  </section>
</main>
,
styleUrls: ['./app.component.css'],

}))
export class AppComponent {
  title = 'homes';
}

```

app.module.ts

```

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

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>Homes</title>
  <base href="/">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="icon" type="image/x-icon" href="favicon.ico">
</head>
<body>
  <app-root></app-root>
</body>
</html>
```

main.ts

```
import { platformBrowserDynamic } from '@angular/platform-browser-
dynamic';

import { AppModule } from './app/app.module';
```

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