Index.html

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

  <!-- bootstrap css cdn link -->
  <link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrap@4.6.1/dist/css/bootstrap.min.css" integrity="sha384-
zCbKRCUGaJDkqS1kPbPd7TveP5iyJE0EjAuZQTgFLD2ylzuqKfdKlfG/eSrtxUkn" crossorigin="anonymous">

</head>
<body>
  <app-root></app-root>
</body>
</html>
```

Signin.component.html

```html
<div>
    <div class="jumbotron" style="margin: 45px">
        <h2 style="text-align: center;padding-top:
5%">Login</h2>
        <p style="text-align: center">Enter the registered
E-mail address and the password!</p>
        <form action="">
           <div class="container">
              <p style="text-align: center;padding-bottom:
20px">
                 E-mail : <input type="text" name="email"
placeholder="Enter your email address" email required
style="padding-right: 60px;margin-left: 35px" ></p>
              </div>
           <div class="container">
              <p style="text-align: center">
```

```html
          Password : <input type="text" name="email"
placeholder="Enter your Password" required style="padding-
right: 60px;margin-left: 15px"> <br>
          <button class="btn btn-primary" style="margin-
top: 20px"> Login</button></p>
       </div>


     </form>


   </div>



 </div>
```

Signin.component.spec.ts

```typescript
import { ComponentFixture, TestBed } from
'@angular/core/testing';

import { SigninComponent } from './signin.component';

describe('SigninComponent', () => {
  let component: SigninComponent;
  let fixture: ComponentFixture<SigninComponent>;

  beforeEach(async () => {
    await TestBed.configureTestingModule({
      declarations: [ SigninComponent ]
    })
    .compileComponents();
  });

  beforeEach(() => {
    fixture = TestBed.createComponent(SigninComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
```

```
});
```

Signin.component.ts

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

@Component({
  selector: 'app-signin',
  templateUrl: './signin.component.html',
  styleUrls: ['./signin.component.css']
})
export class SigninComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

Homepage.component.css

```css
.jumbotron {

    background-size: 100%
}
```

Homepage.component.html

```html
<div class="container" style="padding: 10px;align-self:
center">
    <div class="jumbotron"
        style="background-image:
url(https://images.unsplash.com/photo-1488998427799-
e3362cec87c3?ixlib=rb-
1.2.1&ixid=MnwxMjA3fDB8MHxwaG90by1wYWdlfHx8fGVufDB8fHx8&au
to=format&fit=crop&w=870&q=80);margin-top: 30px; padding:
150px;image-resolution: inherit">

        <h1 style="color: rgb(59, 2, 29);text-align:
center">RAMANI CHERALA</h1>
        <h2 style="color: rgb(59, 2, 29);text-align:
center">FULL STACK ENGINEER</h2>
```

```html
        </div>
</div>

<div class="container text-center my-5">

    <!-- Three columns of text below the carousel -->
    <div class="row">
        <div class="col-lg-4">
            <img src="https://www.acmethemes.com/wp-
content/uploads/edd/2019/01/portfolio-web-pro-356-409.jpg"
width="140" height="140" style="border-radius: 50%;"
alt="roundimg">
            <h2>General Portfolio</h2>
            <p>Some representative placeholder content for
the three columns of text below the carousel. This is the
            first column.</p>
            <p><a class="btn btn-secondary" href="#">View
details »</a></p>
        </div><!-- /.col-lg-4 -->
        <div class="col-lg-4">
            <img src="https://www.wpbeginner.com/wp-
content/uploads/2020/10/avril.jpg" width="140"
height="140" style="border-radius: 50%;" alt="roundimg">
            <h2>Corporate Portfolio</h2>
            <p>Another exciting bit of representative
placeholder content. This time, we've moved on to the
second
            column.</p>
            <p><a class="btn btn-secondary" href="#">View
details »</a></p>
        </div><!-- /.col-lg-4 -->
        <div class="col-lg-4">
            <img
src="https://d9qtyz43wogdd.cloudfront.net/pixpacom/images/
store/pixpa_store_slider_01.jpg" width="140" height="140"
style="border-radius: 50%;" alt="roundimg">
            <h2>Designer Portfolio</h2>
            <p>And lastly this, the third column of
representative placeholder content.</p>
            <p><a class="btn btn-secondary" href="#">View
details »</a></p>
        </div><!-- /.col-lg-4 -->
```

```
    </div><!-- /.row -->

</div>
```

Homepage.component.sepc.ts

```typescript
import { ComponentFixture, TestBed } from
'@angular/core/testing';

import { HomepageComponent } from './homepage.component';

describe('HomepageComponent', () => {
  let component: HomepageComponent;
  let fixture: ComponentFixture<HomepageComponent>;

  beforeEach(async () => {
    await TestBed.configureTestingModule({
      declarations: [ HomepageComponent ]
    })
    .compileComponents();
  });

  beforeEach(() => {
    fixture = TestBed.createComponent(HomepageComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

Homepage.component.ts

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

@Component({
  selector: 'app-homepage',
  templateUrl: './homepage.component.html',
  styleUrls: ['./homepage.component.css']
})
export class HomepageComponent implements OnInit {
```

```
  constructor() { }

  ngOnInit(): void {
  }

}
```

App-component.html

```html
<div class="container">

  <!-- Navbar Section -->
  <nav class="navbar navbar-expand-lg navbar-dark bg-
dark">
        <img class="ima"
src="../assets/images/portLogo.png" alt="image">
        <a class="navbar-brand" href="#">RAMANI
CHERALA</a>
        <button class="navbar-toggler" type="button" data-
toggle="collapse" data-target="#navbarSupportedContent"
aria-controls="navbarSupportedContent" aria-
expanded="false" aria-label="Toggle navigation">
          <span class="navbar-toggler-icon"></span>
        </button>

        <div class="collapse navbar-collapse"
id="navbarSupportedContent">
          <ul class="navbar-nav mr-auto">
            <li class="nav-item active">
              <a class="nav-link" href="#">Home <span
class="sr-only">(current)</span></a>
            </li>
            <li class="nav-item">
              <a class="nav-link" href="#">About</a>
            </li>
            <li class="nav-item">
                <a class="nav-link" href="#">Contact
Us</a>
            </li>
          </ul>
```

```html
            <ul class="nav navbar-nav " style="margin-left:
50%" routerLinkActive="active">
                <li class="nav-item"><a class="btn btn-
outline-success my-2 my-sm-0" routerLink="/signin"
style="margin: 5px;">Sign In</a></li>
                <li class="nav-item"><a class="btn btn-
outline-warning my-2 my-sm-0"
routerLink="/signup"  style="margin: 5px">Sign Up</a>
</li>


        </ul>
      </div>
    </nav>

  <!-- /Navbar Section -->

  <div class="container">
  <router-outlet></router-outlet>
  </div>
</div>
```

App-routing.module.ts

```typescript
import { NgModule } from '@angular/core';
import { RouterModule, Routes } from '@angular/router';
import { HomepageComponent } from
'./homepage/homepage.component';
import { SigninComponent } from
'./homepage/signin/signin.component';
import { SignupComponent } from
'./homepage/signup/signup.component';

const routes: Routes = [
  {path:"", component:HomepageComponent},
  {path:"signin", component:SigninComponent},
  {path:"signup", component:SignupComponent }
];

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

app.component.css

```css
.fill {
    height: 75% !important;
width: 100%;
position: absolute;
top: 0;
left: 0;
overflow:hidden;
background-size: cover;
background-position: center center;

}

.ima{

    height: 25px;
    width: 25px;

    }
```

App.component.spec.ts

```typescript
import { TestBed } from '@angular/core/testing';
import { RouterTestingModule } from
'@angular/router/testing';
import { AppComponent } from './app.component';

describe('AppComponent', () => {
  beforeEach(async () => {
    await TestBed.configureTestingModule({
      imports: [
        RouterTestingModule
      ],
      declarations: [
        AppComponent
      ],
    }).compileComponents();
  });

  it('should create the app', () => {
    const fixture = TestBed.createComponent(AppComponent);
    const app = fixture.componentInstance;
```

```
    expect(app).toBeTruthy();
  });

  it(`should have as title 'myPortfolio'`, () => {
    const fixture = TestBed.createComponent(AppComponent);
    const app = fixture.componentInstance;
    expect(app.title).toEqual('myPortfolio');
  });

  it('should render title', () => {
    const fixture = TestBed.createComponent(AppComponent);
    fixture.detectChanges();
    const compiled = fixture.nativeElement as HTMLElement;
    expect(compiled.querySelector('.content
span')?.textContent).toContain('myPortfolio app is
running!');
  });
});
```

App.component.ts

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

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

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 { HomepageComponent } from
'./homepage/homepage.component';
```

```typescript
import { SigninComponent } from
'./homepage/signin/signin.component';
import { SignupComponent } from
'./homepage/signup/signup.component';

@NgModule({
  declarations: [
    AppComponent,
    HomepageComponent,
    SigninComponent,
    SignupComponent
  ],
  imports: [
    BrowserModule,
    AppRoutingModule
  ],
  providers: [],
  bootstrap: [AppComponent]
})
export class AppModule { }
```