9.Routing Mechanism

SOURCE CODE:

Signup.component.html:

```html
<style>
    .button {
  display: inline-block;
  padding: 15px 25px;
  font-size: 24px;
  cursor: pointer;
  text-align: center;
  text-decoration: none;
  outline: none;
  color: #fff;
  background-color: #7bc1d3;
  border: none;
  border-radius: 15px;
  box-shadow: 0 9px #999;
}

.button:hover { background-color: #408a9c;}

.button:active {
    background-color: #7bc1d3;
  box-shadow: 0 5px #666;
  transform: translateY(4px);
}
</style>
<div>
    <div class="jumbotron" style="margin: 25px">
        <h2 style="text-align: center;padding-top: 5%;color: rgb(38, 93,
110);"><b>Register</b></h2>

        <form action="">
          <div class="container">
            <p style="text-align: center;padding: 20px">
               E-mail <input type="text" name="email"  email required
style="padding-right: 60px;margin-left: 80px"></p>
            <p style="text-align: center;padding-bottom: 20px">
```
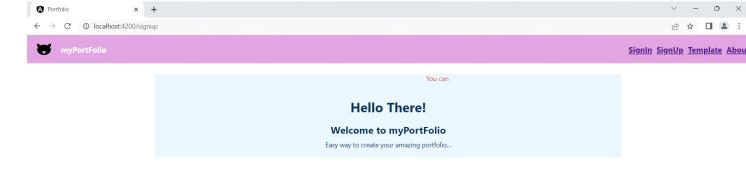
```html
            Reconfirm E-mail <input type="text" name="email"  email required
style="padding-right: 60px;margin-left: 5px" ></p>
                </div>
            <div class="container">
             <p style="text-align: center">
            Password <input type="text" name="email"  required style="padding-
right: 60px;margin-left: 55px;margin-bottom: 20px"> <br>
            <button class="button">Register</button>
          </div>
        </form>
    </div>
  </div>
```

Signup.spec.component.ts:

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

import { SignupComponent } from './signup.component';

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

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

    fixture = TestBed.createComponent(SignupComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

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

Signup.component.ts:

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

@Component({
```

```
  selector: 'app-signup',
  templateUrl: './signup.component.html',
  styleUrls: ['./signup.component.css']
})
export class SignupComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {
  }

}
```

App.routing.module.ts:

```
import { NgModule } from '@angular/core';
import { RouterModule, Routes } from '@angular/router';
import { AboutComponent } from './about/about.component';
import { SigninComponent } from './signin/signin.component';
import { SignupComponent } from './signup/signup.component';
import { TemplateComponent } from './template/template.component';

const routes: Routes = [
  {path:'signin',component:SigninComponent},
  {path:'signup',component:SignupComponent},
  {path:'about',component:AboutComponent},
  {path:'template',component:TemplateComponent}
];

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

OUTPUT:

myPortFolio

You can

Hello There!

Welcome to myPortFolio

Easy way to create your amazing portfolio...

Register

E-mail

Reconfirm E-mail

Password

Register