Assignment – 2C

- ## app.component.html

```html
<!-- The <router-outlet> is used to render the content of the current route inside it
  e.g. the LoginComponent for the route `/public/login` -->
<router-outlet></router-outlet>
```

- ## app.component.scss

```scss
html, body { height: 100%; }
body { margin: 0; font-family: Roboto, "Helvetica Neue", sans-serif; }
```

- ## 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 'login-and-register-example'`, () => {
    const fixture = TestBed.createComponent(AppComponent);
    const app = fixture.componentInstance;
    expect(app.title).toEqual('login-and-register-example');
  });


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

- **app.component.ts**

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


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

* Output :

Go to Login

Register

Email *
test@test.de

Username *
ExampleName

First Name *
Test

Last Name *
Tester

Password *
••••••••

Password Confirmation *
••••

Passwords are not matching!

Register

Go to Register

Login

Email *

Password *

Login