//installed and added Bootstrap to the project :

//style.css

@import "~bootstrap/dist/css/bootstrap.css"

//app.component.html

<nav class="navbar navbar-expand-lg navbar-dark bg-dark">

<div class="container">

<div class="collapse navbar-collapse" id="navbarSupportedContent">

<ul class="navbar-nav">

<li class="nav-item">

<a class="nav-link" aria-current="page" routerLink="">Produts</a>

</li>

<li class="nav-item">

<a class="nav-link" routerLink="/register">Register</a>

</li>

<li class="nav-item">

<a class="nav-link" routerLink="/login">Login</a>

</li>

</ul>

</div>

</div>

</nav>

<router-outlet></router-outlet>

//app.components.ts

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

@Component({

  selector: 'app-root',

  templateUrl: './app.component.html',

  styleUrls: ['./app.component.css']

})

export class AppComponent {

 }

//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 { ProductListComponent } from './product-list/product-list.component';

import { LoginComponent } from './login/login.component';

import { RegisterComponent } from './register/register.component';

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

const routes: Routes = [

  {

    path: '',

    component: ProductListComponent,

  },

  {

    path: 'products',

    component: ProductListComponent,

  },

  {

    path: 'login',

    component: LoginComponent,

  },

  {

    path: 'register',

    component: RegisterComponent,

  },

];

@NgModule({

  declarations: [

    AppComponent,

    ProductListComponent,

    LoginComponent,

    RegisterComponent,

  ],

  imports: [BrowserModule, AppRoutingModule, RouterModule.forRoot(routes)],

  providers: [],

  bootstrap: [AppComponent],

})

export class AppModule {}

//product-list.component.html

<h1>{{ pageTitle }}</h1>

<div>

  <h2>List of Available Products</h2>

  <table class="table table-striped">

    <thead>

      <tr>

        <th>

          <button class="btn btn-dark" (click)="toggler()">

            <span \*ngIf="isHidden; then show; else hide"></span>

            <ng-template #show>Show Images</ng-template>

            <ng-template #hide>Hide Images</ng-template>

          </button>

        </th>

        <th>Product</th>

        <th>Code</th>

        <th>Available</th>

        <th>Price</th>

        <th>Rating</th>

      </tr>

    </thead>

    <tbody>

      <tr \*ngFor="let product of productList">

        <td>

          <img

            src="{{ product.image }}"

            alt="{{ product.name }}"

            width="100px"

            height="100px"

            [hidden]="isHidden"

          />

        </td>

        <td>{{ product.name | titlecase }}</td>

        <td>{{ product.code | uppercase }}</td>

        <td>{{ product.available | date }}</td>

        <span \*ngIf="product.price > 15; then red; else green"></span>

        <ng-template #red>

          <td style="color: tomato">

            {{ product.price | currency : "USD" }}

          </td></ng-template

        >

        <ng-template #green>

          <td style="color: green">

            {{ product.price | currency : "USD" }}

          </td></ng-template

        >

        <span \*ngIf="product.rating > 4; then best; else notBest"></span>

        <ng-template #best>

          <td style="color: goldenrod; font-weight: bolder">

            {{ product.rating }}

          </td></ng-template

        >

        <ng-template #notBest>

          <td style="color: purple">{{ product.rating }}</td></ng-template

        >

      </tr>

    </tbody>

  </table>

</div>

//product-list.component.ts

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

@Component({

  selector: 'app-product-list',

  templateUrl: './product-list.component.html',

  styleUrls: ['./product-list.component.css'],

})

export class ProductListComponent {

  pageTitle: string = 'Product List Page';

  isHidden=false;

  toggler() {

    this.isHidden=!this.isHidden;

  }

  productList = [

    {

      name: 'leaf rake',

      code: 'gdn-0011',

      available: new Date('20-Jun-2023'),

      price: 19.95,

      rating: 3.5,

      image:

        'https://images.unsplash.com/photo-1536506124370-c063b05b9e22?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8Mnx8bGVhZiUyMHJha2V8ZW58MHx8MHx8fDI%3D&auto=format&fit=crop&w=500&q=60',

    },

    {

      name: 'garden cart',

      code: 'gdn-0023',

      available: new Date('30-Jun-2023'),

      price: 32.99,

      rating: 4.2,

      image:

        'https://images.unsplash.com/photo-1509985903765-ec29ecd17bc2?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8NHx8Z29sZGVybiUyMGNhcnR8ZW58MHx8MHx8fDI%3D&auto=format&fit=crop&w=500&q=60',

    },

    {

      name: 'hammer',

      code: 'tbx-0048',

      available: new Date('07-Jul-2023'),

      price: 9.95,

      rating: 4.8,

      image:

        'https://images.unsplash.com/photo-1586864387967-d02ef85d93e8?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8M3x8aGFtbWVyfGVufDB8fDB8fHwy&auto=format&fit=crop&w=500&q=60',

    },

    {

      name: 'saw',

      code: 'tbx-0123',

      available: new Date('10-Jul-2023'),

      price: 12.45,

      rating: 3.9,

      image:

        'https://images.unsplash.com/photo-1502068713670-5acaa8128a4f?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8MXx8c2F3fGVufDB8fDB8fHwy&auto=format&fit=crop&w=500&q=60',

    },

    {

      name: 'video game controller',

      code: 'gmg-0011',

      available: new Date('11-Jul-2023'),

      price: 49.95,

      rating: 4.9,

      image:

        'https://images.unsplash.com/photo-1535043205849-513fe27db33e?ixlib=rb-4.0.3&ixid=M3wxMjA3fDB8MHxzZWFyY2h8MXx8dmlkZW8lMjBnYW1lJTIwY29udHJvbGxlcnxlbnwwfHwwfHx8Mg%3D%3D&auto=format&fit=crop&w=500&q=60',

    },

  ];

}

//register.component.html

<body>

    <h1 style="text-align: center">New User Signup</h1>

    <div class="col-sm-3" style="margin: auto; height:100vh">

      <form name="regForm">

        <div class="mb-3">

          <label for="userName" class="form-label">Your Name</label>

          <input

            type="text"

            class="form-control"

            name="userName"

            id="userName"

          />

        </div>

        <div class="mb-3">

          <label for="exampleInputEmail1" class="form-label"

            >Your email address</label

          >

          <input

            type="email"

            class="form-control"

            id="exampleInputEmail1"

            aria-describedby="emailHelp"

            name="userEmail"

          />

          <div id="emailHelp" class="form-text">

            We'll never share your email with anyone else.

          </div>

        </div>

        <div class="mb-3">

          <label for="exampleInputPassword1" class="form-label">Password</label>

          <input

            type="password"

            class="form-control"

            id="exampleInputPassword1"

            name="userPwd"

          />

        </div>

        <select

          name="newletter"

          class="form-select form-select-sm mb-3"

          aria-label=".form-select-sm example"

        >

          <option value="0" selected>Select Newsletter Type</option>

          <option value="1">Daily</option>

          <option value="2">Weekly</option>

          <option value="3">Monthly</option>

        </select>

        <input type="button" class="btn btn-dark" value="Register" />

      </form>

    </div>

  </body>

//login.component.html

  <body>

    <h1 style="text-align: center;">Login</h1>

    <div class="col-sm-3" style="margin:auto; height: 100vh;" >

    <form >

      <div class="mb-3">

        <label for="exampleInputEmail1" class="form-label">Email address</label>

        <input

          type="email"

          class="form-control"

          id="exampleInputEmail1"

          aria-describedby="emailHelp"

        />

        <div id="emailHelp" class="form-text">

          We'll never share your email with anyone else.

        </div>

      </div>

      <div class="mb-3">

        <label for="exampleInputPassword1" class="form-label">Password</label>

        <input

          type="password"

          class="form-control"

          id="exampleInputPassword1"

        />

      </div>

      <button type="submit" class="btn btn-dark">Submit</button>

    </form></div>

  </body>