|  |  |
| --- | --- |
| === **app.component.html** ====  <**section**>  <h1>Welcome to Routing</h1>  <ul class="nav nav-pills" >  <li class="nav-item"><a class="nav-link" ***routerLink***="**/**" >**Home**</a></li>  <li class="nav-item"><a class="nav-link" ***routerLink***="**/body**" >**Body**</a></li>  <li class="nav-item"><a class="nav-link" ***routerLink***="**/employees**" >**Employee** List</a></li>  </ul>  </**section**>  <**router-outlet**>  <**/router-outlet**>  <section>  Footer  </section> | === **routing.routes.ts** ====  import { **RouterModule**, **Routes** } from '@angular/router';  import { Component, OnInit } from '@angular/core';  import { from } from 'rxjs';  import { **BodyPageComponent** } from './Body.component';  import { **HomePageComponent** } from './Home.component';  import { **EmployeeListComponent** } from '../Employees/employee.component';  import { **NotFoundPageComponent** } from './NotFoundpage.component';  import { **JokeListComponent** } from '../lesson\_1/joke-list.component';  *const* ***routing***: **Routes** =[  { **path**: '', *redirectTo*: **'Joke'**, *pathMatch*: **'full'** },  { **path**: **'Joke'**, *component*: **JokeListComponent** },  { **path**: **'home'**, *component*: **HomePageComponent** },  { **path**: **'body'**, *component*: **BodyPageComponent** },  { **path**: **'employees'**, *component*:  **EmployeeListComponent** },  { **path**: '\*\*', *component*: **NotFoundPageComponent** },];  **export** *const*  **appRoutes** =  **RouterModule**.*forRoot*(***routing***); |
| === [**Home.component.ts**](http://Home.component.ts) ===  import { **Component**, OnInit } from '@angular/core';  import { **RouterModule**, **Routes**, **Router** } from '@angular/router';  @**Component**({  selector: **'app-Homepage'**,  template: `  <h4 [style.color]="'red'" >This is Home pages</h4>  <button (***click***)="**GotoEmployees**()" >Go to employee-list</button>  `  })  **export** class **HomePageComponent**  *implements* OnInit {  constructor(*private* ***router***: **Router**) { }  ngOnInit() { }  **GotoEmployees**(){  this.***router***.*navigate*([***'employees'***]);  }  } |  |