**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 { ProductsListComponent } from './components/products/products-list/products-list.component';

import { AddProductComponent } from './components/products/add-product/add-product.component';

import { FormsModule } from '@angular/forms';

@NgModule({

  declarations: [

    AppComponent,

    ProductsListComponent,

    AddProductComponent

  ],

  imports: [

    BrowserModule,

    AppRoutingModule,

    FormsModule

  ],

  providers: [],

  bootstrap: [AppComponent]

})

export class AppModule { }

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

  <div class="container">

    <a class="navbar-brand" href="#">My Angualr Demo Project</a>

    <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">

      <span class="navbar-toggler-icon"></span>

    </button>

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

      <ul class="navbar-nav">

         <li class="nav-item">

          <a class="nav-link active" aria-current="page" href="">Home</a>

        </li>

**app.component.html**

      </ul>

      <ul class="navbar-nav">

        <li class="nav-item">

          <a class="nav-link active" aria-current="page" href="/products">Product </a>

        </li>

      </ul>

      <ul class="navbar-nav">

        <li class="nav-item">

          <a class="nav-link active" aria-current="page" href="/products/add">Add Product</a>

        </li>

      </ul>

    </div>

  </div>

</nav>

  <router-outlet></router-outlet>

**App-routing.module.ts**

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

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

import { ProductsListComponent } from './components/products/products-list/products-list.component';

import { AddProductComponent } from './components/products/add-product/add-product.component';

const routes: Routes = [

   {

    path:'products',

    component:ProductsListComponent

  },

  {

    path:'products/add',

    component:AddProductComponent

  },

];

@NgModule({

  imports: [RouterModule.forRoot(routes)],

  exports: [RouterModule]

})

export class AppRoutingModule { }

**Product Model class**

export interface Product

{

    id:number;

    name:string;

    price:number;

}

**Product-list.component.ts**

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

@Component({

  selector: 'app-products-list',

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

  //template:'<h1>Inline Template</h1>',

  styleUrls: ['./products-list.component.css']

})

export class ProductsListComponent {

testName="This is string interpolation content";

display()

{

  console.log("Event Binding display method data showing on console");

  console.log("Event Binding display");

}

testData:string="Property binding data";

checkDisable:boolean=false;

columnSpanVariable:number=2;

}

**Product-list.component.html**

<div class="container my-5">

 <h1 class="mb-3">Product Details</h1>

 <table class="table">

    <thead>

      <tr>

        <th scope="col">Product Name</th>

        <th scope="col">Product Price</th>

      </tr>

    </thead>

    <tbody>

      <tr>

        <td>Product 1</td>

        <td>1000</td>

      </tr>

      <tr>

        <td>Product 2</td>

        <td>2000</td>

      </tr>

      <tr>

        <td [attr.colspan]="columnSpanVariable">Product 3</td>

        <!-- <td>3000</td>         -->

      </tr>

    </tbody>

  </table>

  <h3>{{testName}}</h3>

  <button (click)="display()">Click Me</button>

  <input type="text" [value]="testData" [disabled]="checkDisable">

 </div>

**Product-list.compnent.css**

table

{

    color: gray;

    font-family: Arial, Helvetica, sans-serif;

    font-size: large;

}

td{

    border: 1px solid red;

}

th{

    border: 1px solid black;

    padding: 5px;

}

**Add-product.component.ts**

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

import { Product } from 'src/app/models/product.model';

@Component({

  selector: 'app-add-product',

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

  styleUrls: ['./add-product.component.css']

})

export class AddProductComponent {

addProductRequest:Product={

  id: 0,

  name: '',

  price: 0

}

addProduct()

{

  console.log(this.addProductRequest);

}

}

**Add-product.component.html**

<div class="container my-5">

    <h1 class="mb-3">Add New Product</h1>

    <form #form="ngForm" (ngSubmit)="addProduct()">

        <div class="form-group">

        <label  class="form-label">Product Name</label>

        <input type="text" class="form-control" id="pName" placeholder="Enter Product Name" name="p\_name"

        [(ngModel)]="addProductRequest.name">

        </div>

        <div class="mb-3">

            <label  class="form-label">Product Price</label>

            <input type="text" class="form-control" id="pPrice" placeholder="Enter Product Price" name="p\_price"

            [(ngModel)]="addProductRequest.price">

        </div>

    <button type="submit" class="btn btn-primary">Save</button>

    </form>

</div>