**1)Components**

**a)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 './Products/product-list/product-list.component';

import { ConvertToSpacesPipe } from 'src/app/Products/product-list/convert-to-spaces.pipe';

declarations: [AppComponent,ProductListComponent,ConvertToSpacesPipe]

@NgModule({

 declarations: [AppComponent,ProductListComponent],

 imports: [

 BrowserModule,

 //AppRoutingModule

 ],

 providers: [],

 bootstrap: [AppComponent]

})

export class AppModule { }

**2)product-list.component.html**

<h1> Product List Page </h1>

3)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"

 }

**4)app-module.ts**

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

// import { BrowserModule } from '@angular/platform-browser';

// import { AppComponent } from './app.component';

// @NgModule({

//   declarations: [

//     AppComponent

//   ],

//   imports: [

//     BrowserModule

//   ],

//   providers: [],

//   bootstrap: [AppComponent]

// })

// export class AppModule { }

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 './Products/product-list/product-list.component';

import { ConvertToSpacesPipe } from 'src/app/Products/product-list/convert-to-spaces.pipe';

declarations: [

   AppComponent,

   ProductListComponent,

   ConvertToSpacesPipe

 ]

@NgModule({

 declarations: [

 AppComponent,

 ProductListComponent

 ],

 imports: [

 BrowserModule,

 //AppRoutingModule

 ],

 providers: [],

 bootstrap: [AppComponent]

})

export class AppModule { }

**5)app-component.ts**

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

// @Component({

//   selector: 'app-root',

//   template: '<app-product-list></app-product-list>',

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

//   styleUrls: ['./app.component.css']

// })

// export class AppComponent {

//   title = 'angular-app';

// }

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

@Component({

 selector: 'app-root',

 template: '<app-product-list></app-product-list>',

 styleUrls: ['./app.component.css']

})

export class AppComponent {

 title = 'angular-app';

}

Output:

