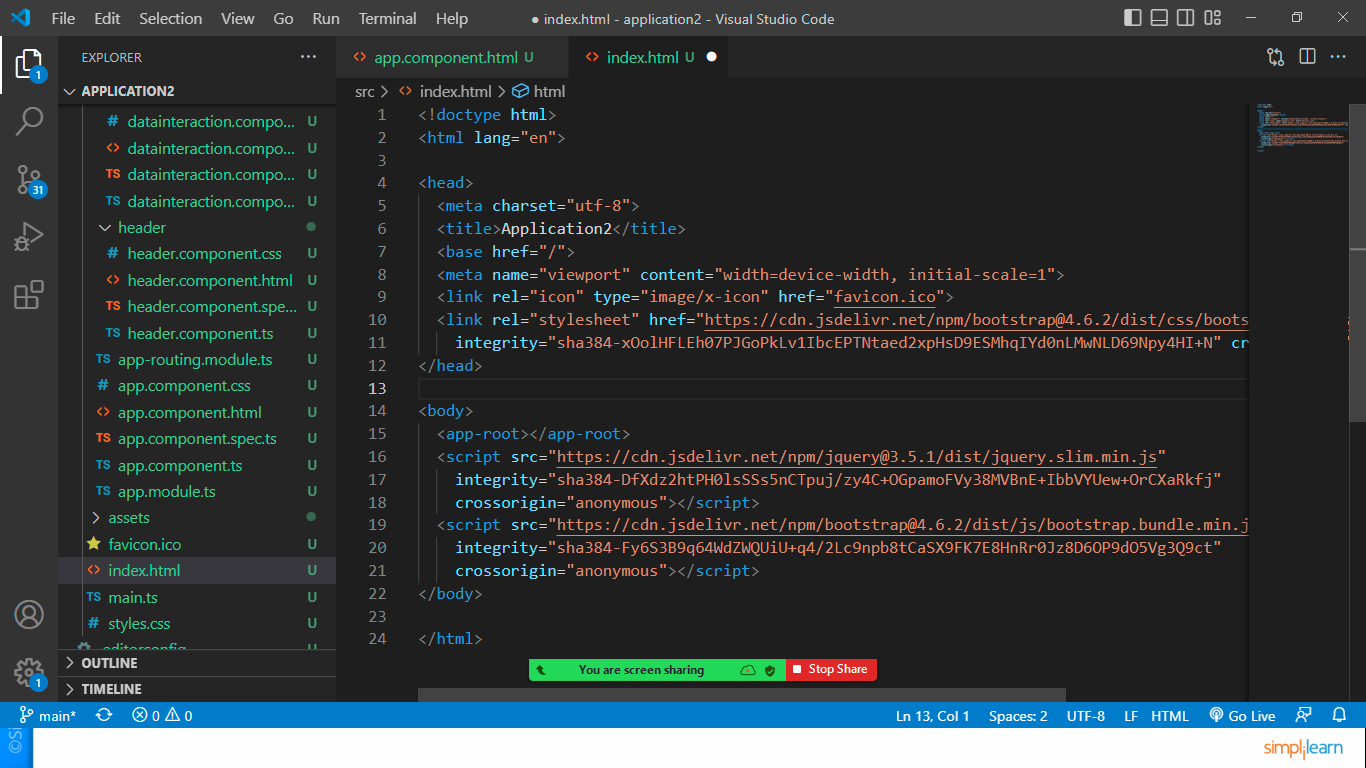
Create angular Application: ng new application2

Move to app: cd application2

Open the app in vs code by executing > code . commamd

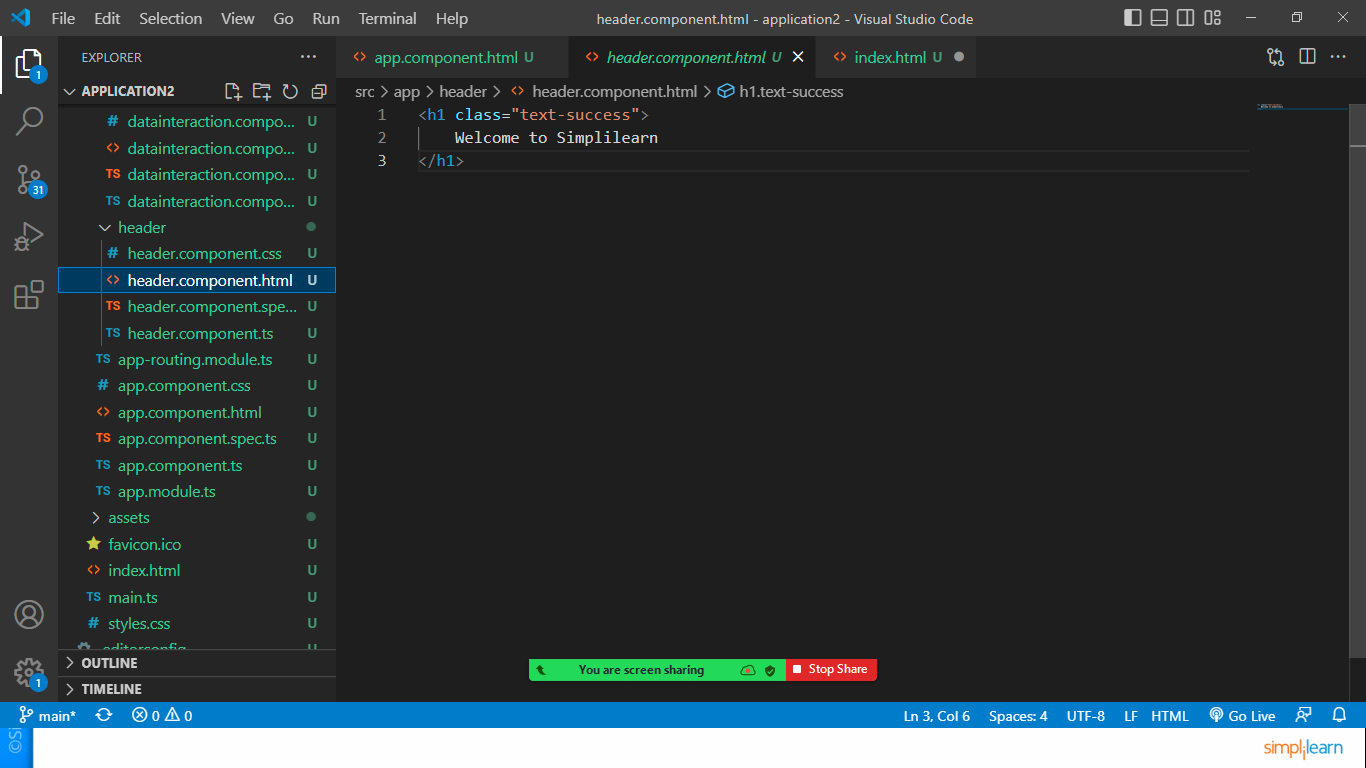
Run app by using: ng serve command : check output on browser: localhost:4200

Include bootstrap in your app open index.html

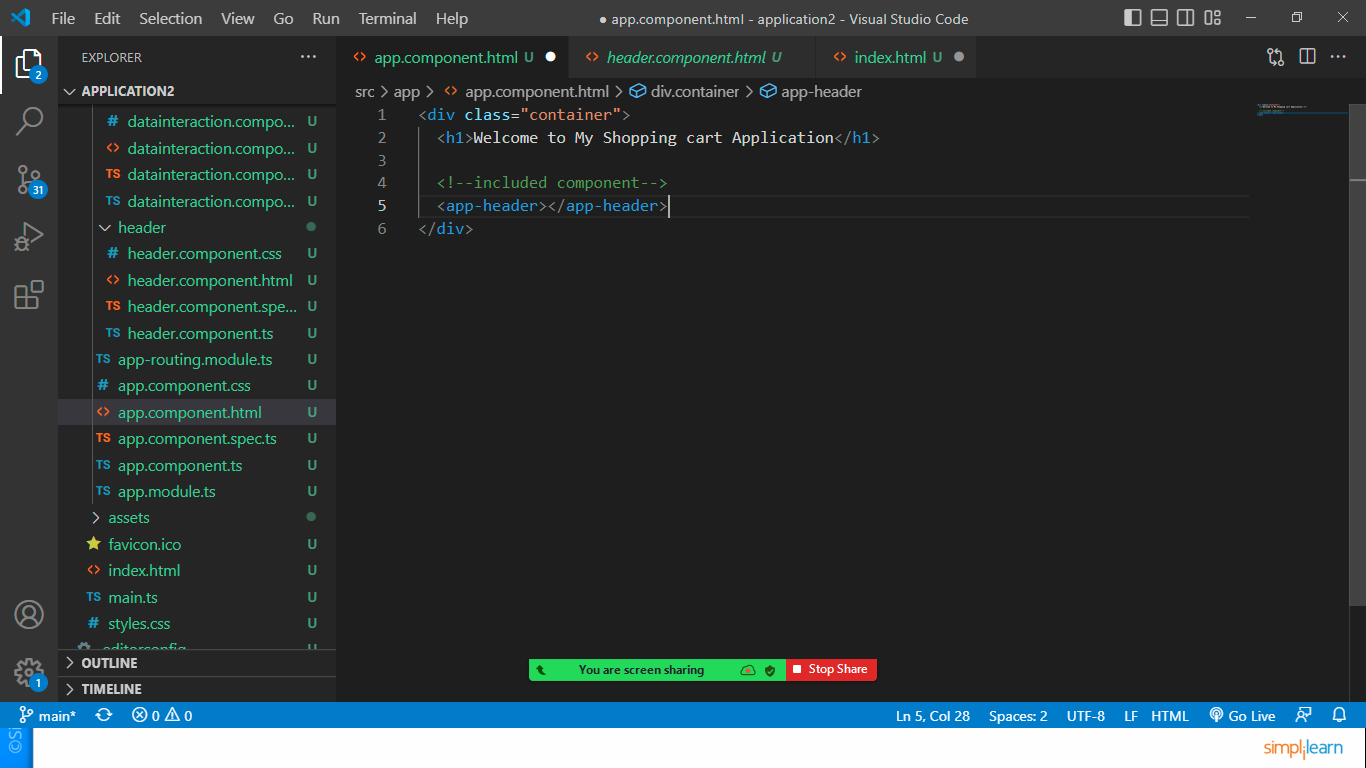


Create component called header> ng g c header

Open header.component.html file



Let’s include component in app.component.html



Let’s do the data interaction:

Again create new component: ng g c datainteraction

Update app.component.html file

<div class="container">

  <h1>Welcome to My Shopping cart Application</h1>

  <!--included component-->

  <app-header></app-header>

  <app-datainteraction></app-datainteraction>

</div>

Let’s declare a variable in datainteraction.component.ts file

export class DatainteractionComponent {

    link:string="https://www.google.com"

    target:string="\_blank"

    imgurl:string="./assets/images/nature.jpg"

    h:number=300

    w:number=500

}

Declare the above mentioned variables

Let’s access this variable in html file using property binding

Open datainteraction.component.html file

<h3>Property Binding</h3>

<hr>

<a [href]="link" [target]="target">Click Here to Open Google</a>

<br>

<img [src]="imgurl" [height]="h" [width]="h">

Interpolation: print variables value directly in browser

Declare a variable called message in datainteraction.component.ts file

message:string="Welcome to interpolation"

to print in html use double curly braces

<h3>Interpolation</h3>

<hr>

<h4>{{message}}</h4>