1. Right click the “app” folder and click the menu option “New Folder”. Name the folder “events”.
2. Right click the “events” folder and click the menu option “New File” and name the file “events-list.component.ts”.
3. Type following code in the file:
   1. export class EventsListComponent{}
4. Add following import statement on the top:
   1. import { Component } from ‘@angular/core’
5. Decorate the class with Component decorator:
   1. @Component({
      1. selector: ‘events-list’,
      2. template:’<div><h1>Upcoming Technology Events</h1></div>’
   2. })
6. Go to your app.component.ts file and change the “templateUrl” attribute to be “template” in the component decorator. And write in back ticks `<div><events-list></events-list></div>`.l
7. Remote the ‘styleUrls’ property and its value from components decorator.
8. Run the application using ng serve.
9. Notice the error in the terminal. It says events-list is not a known element. That’s because we have not registered it in our module. Lets register it in our module.
10. Open the “app.module.ts” file and in the “declarations” array add “EventsListComponent”. Visual Studio should automatically add the necessary import for you. If not add it manually.
11. Now the run the application again, you should now see the application running successfully.

