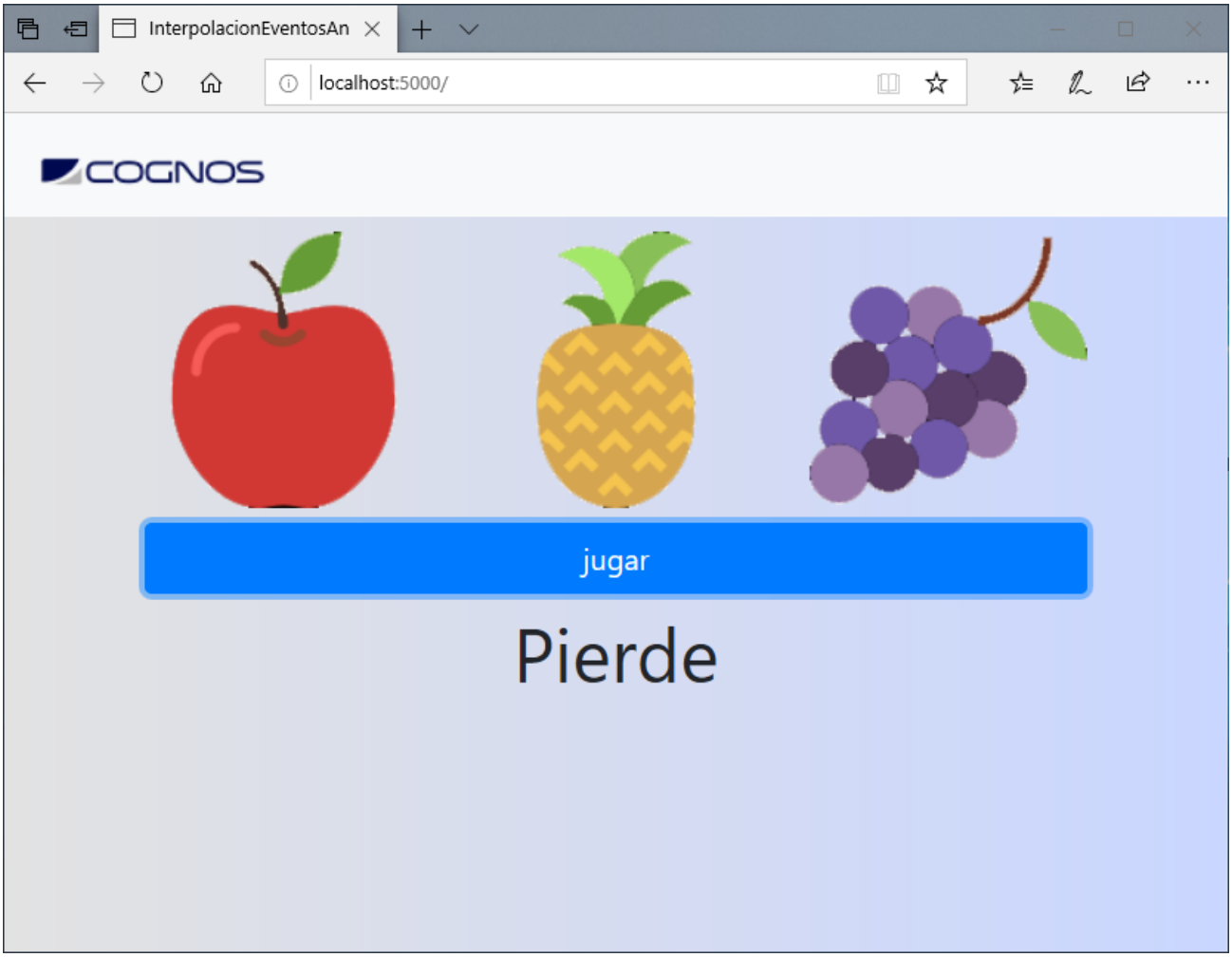
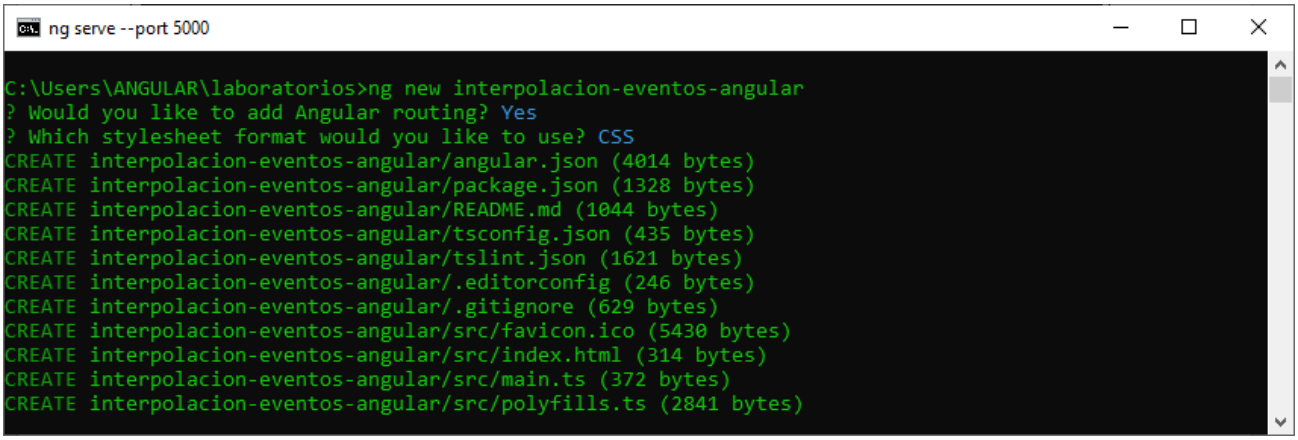
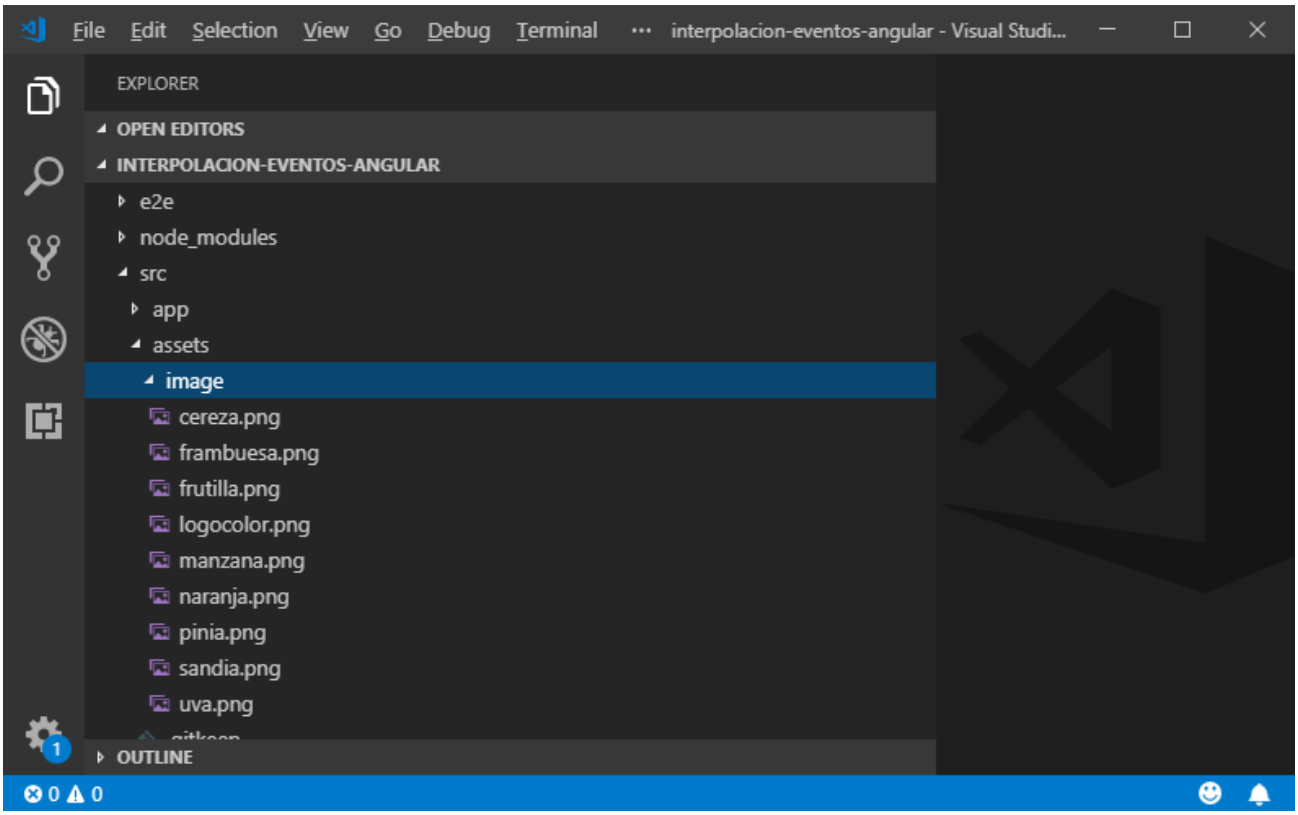

InterpolacionEventosAn
localhost:5000/
COGNOS
jugar
Pierde


ng serve --port 5000
C:\Users\ANGULAR\laboratorios>ng new interpolacion-eventos-angular
? Would you like to add Angular routing? Yes
? Which stylesheet format would you like to use? CSS
CREATE interpolacion-eventos-angular/angular.json (4014 bytes)
CREATE interpolacion-eventos-angular/package.json (1328 bytes)
CREATE interpolacion-eventos-angular/README.md (1044 bytes)
CREATE interpolacion-eventos-angular/tsconfig.json (435 bytes)
CREATE interpolacion-eventos-angular/tslint.json (1621 bytes)
CREATE interpolacion-eventos-angular/.editorconfig (246 bytes)
CREATE interpolacion-eventos-angular/.gitignore (629 bytes)
CREATE interpolacion-eventos-angular/src/favicon.ico (5430 bytes)
CREATE interpolacion-eventos-angular/src/index.html (314 bytes)
CREATE interpolacion-eventos-angular/src/main.ts (372 bytes)
CREATE interpolacion-eventos-angular/src/polyfills.ts (2841 bytes)


File Edit Selection View Go Debug Terminal ··· interpolacion-eventos-angular - Visual Studi...
EXPLORER
OPEN EDITORS
INTERPOLACION-EVENTOS-ANGULAR
e2e
node_modules
src
app
assets
image
cereza.png
frambuesa.png
frutilla.png
logocolor.png
manzana.png
naranja.png
pinia.png
sandia.png
uva.png
OUTLINE
0 0

/src/index.html

```
<!doctype html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <title>InterpolacionEventosAngular</title>
  <base href="/">

  <link rel="stylesheet" href="https://stackpath.bootstra-
pcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-
ggOyR0iXCbMQv3Xipma34MD+dH/1fQ784/j6cY/iJTQUOhcWr7x9JvoRxT2MZw1T" crossori-
gin="anonymous">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link rel="icon" type="image/x-icon" href="favicon.ico">
</head>
<body>
  <app-root></app-root>

  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" inte-
grity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
crossorigin="anonymous"></script>
  <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/pop-
per.min.js" integrity="sha384-
UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1" crossori-
gin="anonymous"></script>
  <script src="https://stackpath.bootstra-
pcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-
JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM" crossori-
gin="anonymous"></script>

</body>
</html>
```

/src/styles.css

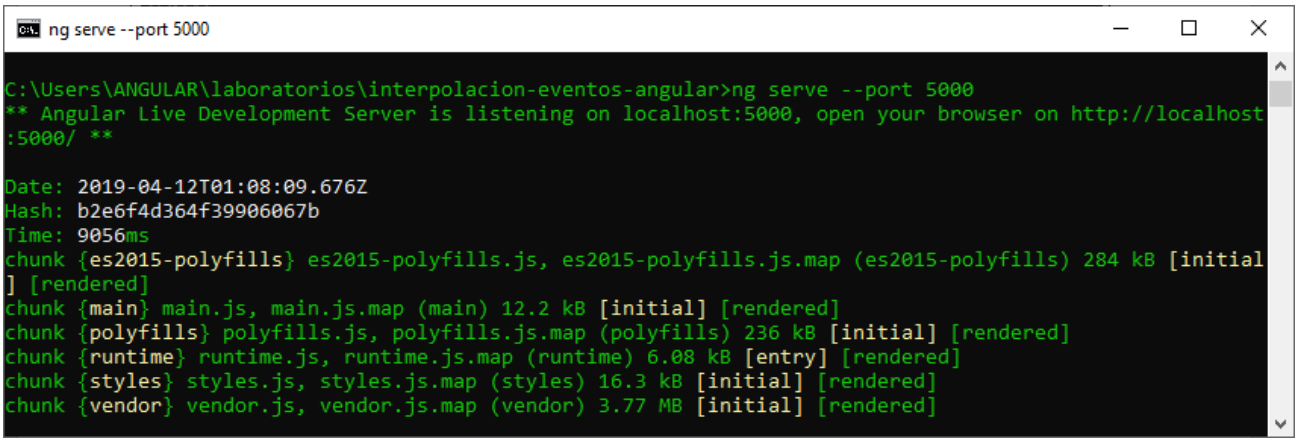
```
body{

    background: #C9D6FF;  /* fallback for old browsers */
    background: -webkit-linear-gradient(to right, #E2E2E2, #C9D6FF);  /* Chrome
10-25, Safari 5.1-6 */
    background: linear-gradient(to right, #E2E2E2, #C9D6FF); /* W3C, IE 10+/
Edge, Firefox 16+, Chrome 26+, Opera 12+, Safari 7+ */

}
```

/src/app/app.component.ts

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

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {

  img1 = 'assets/image/cereza.png';
  img2 = 'assets/image/frutilla.png';
  img3 = 'assets/image/uva.png';
  resultado = '';
  frutas = ['cereza', 'frambuesa', 'frutilla', 'pinia', 'manzana', 'sandia',
'uva', 'naranja'];

  jugar(): void {

    this.img1 = `assets/image/${this.frutas[this.generarIndex()]}.png`;
    this.img2 = `assets/image/${this.frutas[this.generarIndex()]}.png`;
    this.img3 = `assets/image/${this.frutas[this.generarIndex()]}.png`;

    if (this.img1 === this.img2 && this.img3 === this.img1) {
      this.resultado = 'Gana';
    } else {
      this.resultado = 'Pierde';
    }
  }

  generarIndex() {
    return Math.trunc(Math.random() * 7);
  }

}
```

/src/app/app.component.html

```
<nav class="navbar navbar-light bg-light">
    <span class="navbar-brand mb-0 h1">
        <img src="assets/image/logocolor.png" alt="">
    </span>
</nav>

<div class="container">
    <div class="row mt-2">
        <div class="col-4">
          <div><img src="{{img1}}"></div>
        </div>
        <div class="col-4">
          <div><img src="{{img2}}"></div>
        </div>
        <div class="col-4">
          <div><img src="{{img3}}"></div>
        </div>
      </div>
      <div class="row mt-2">
        <div class="col-12">
          <button class="btn btn-primary btn-block" (click)="jugar()">
            jugar
          </button>
        </div>
      </div>
      <div class="row mt-2">
        <div class="col-12 text-center">
            <h1>{{resultado}}</h1>
        </div>
      </div>
</div>
```


ng serve --port 5000
C:\Users\ANGULAR\laboratorios\interpolacion-eventos-angular>ng serve --port 5000
** Angular Live Development Server is listening on localhost:5000, open your browser on http://localhost
:5000/ **
Date: 2019-04-12T01:08:09.676Z
Hash: b2e6f4d364f39906067b
Time: 9056ms
chunk {es2015-polyfills} es2015-polyfills.js, es2015-polyfills.js.map (es2015-polyfills) 284 kB [initial
] [rendered]
chunk {main} main.js, main.js.map (main) 12.2 kB [initial] [rendered]
chunk {polyfills} polyfills.js, polyfills.js.map (polyfills) 236 kB [initial] [rendered]
chunk {runtime} runtime.js, runtime.js.map (runtime) 6.08 kB [entry] [rendered]
chunk {styles} styles.js, styles.js.map (styles) 16.3 kB [initial] [rendered]
chunk {vendor} vendor.js, vendor.js.map (vendor) 3.77 MB [initial] [rendered]