

### 3. Class and Style Bindings.

#### Product-list.component.html

```
<style>      th,td{
padding-left: 50px;

      }

</style>
<h3 style="background-color: rgb(8, 96, 169);color: white;">Product List
Page</h3>

<table class="table table-striped table-bordered">
  <thead>
    <tr><th>
      <button [attr.disabled]="true" class="btn btn-primary"
(click)='toggleImage()'>
        Show Image
      </button>
    </th>
    <th>Product</th>
    <th>code</th>
    <th>Available</th>
    <th>price</th>
    <th>Ratings</th>
  </tr>
</thead>
<tbody>

  <tr *ngFor="let product of products">
    <td> </td>

    <td [style.color]="'#306A9D'" [style.font-weight]="700">
      {{ product.productName }}
    <td [class.inStock]="true">{{product.code}}</td>
    <td>{{product.available}}</td>
    <td [style.color]="product.price > 20 ? 'red':
'green'"
      [style.font-size.px]="16" [style.font-weight]="700">
      {{ product.price}}
    </td>
    <td>{{product.ratings}}</td>
  </tr>
</tbody>
</table>
```

### Product-list.component.ts

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

@Component({  selector: 'product-list',
templateUrl: './product-list.component.html',
styleUrls: ['./product-list.component.css']
}) export class ProductListComponent implements
OnInit {  toggleImage() {    throw new
Error('Method not implemented. ');
  }
constructor() {}
  ngOnInit(): void
{}  products = [
    { productName: 'Leaf Rake',code:'GND-0011', available: 'March 19,2016',
price: 19.95 , ratings: 3.5 },
    { productName: 'Garden Cart',code:'GND-0023', available: 'March 18,2016',
price: 32.99 , ratings: 4.2 },
    { productName: 'Hamer', code:'TBX-0048', available: 'May 21,2016', price:
8.9 , ratings: 4.8 },
    { productName: 'Saw', code:'TBX-0022', available: 'May 15,2016', price:
11.55 , ratings: 3.7 },
    { productName: 'Video Game Controller', code:'GMG-0042', available:
'October 15,2015', price: 35.95 , ratings: 4.6 },
  ];
}
```

### Product-list.component.css

```
.inStock{

  background: #096d09;

  color:#ffff;

  Font-size:15px;

}
```

### App.component.ts

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

@Component({
  selector: 'app-root',  template:
  '<product-list></product-list>',
  styleUrls: ['./app.component.css']
}) export class AppComponent {
  title = 'ClassandStyleBindings';
}
```

### App.modules.ts

```
import { NgModule } from '@angular/core'; import {
BrowserModule } from '@angular/platform-browser';
  import { AppComponent } from './app.component'; import {
ProductListComponent } from './product-list/product-list.component';
@NgModule({
  declarations: [
    AppComponent,
    ProductListComponent
  ],
  imports: [
    BrowserModule
  ],  providers: [],
  bootstrap: [AppComponent]
}) export class AppModule
{ }
```

localhost:4200

Product List Page

Show Image

Product	code	Available	price	Ratings
Leaf Rake	GND-0011	March 19,2016	19.95	3.5
Garden Cart	GND-0023	March 18,2016	32.99	4.2
Hamer	TBX-0048	May 21,2016	8.9	4.8
Saw	TBX-0022	May 15,2016	11.55	3.7
Video Game Controller	GMG-0042	October 15,2015	35.95	4.6