

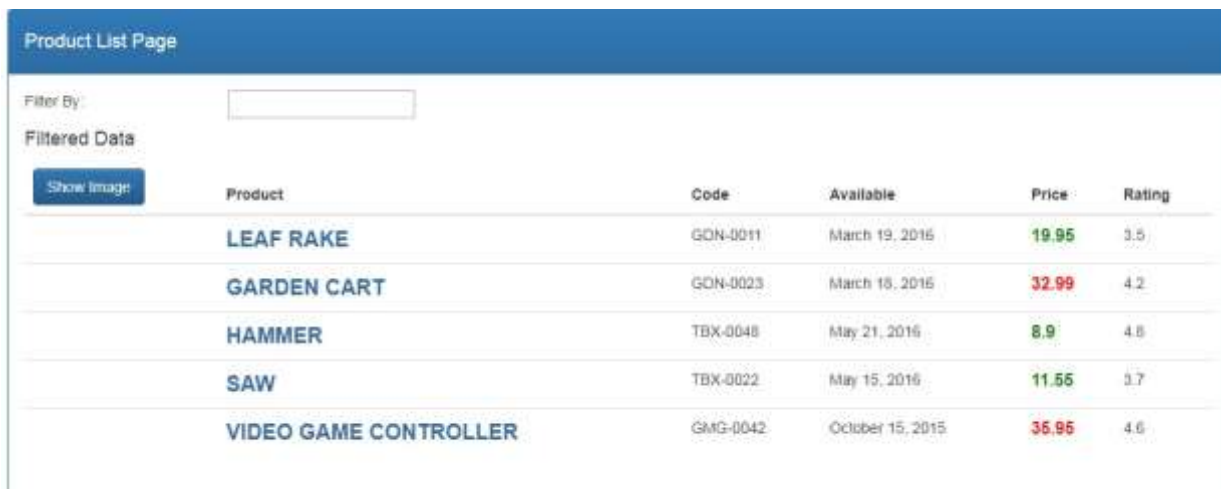
## Pipes.

- **Code**

**product-list.component.html**

```
<td [style.color]="'#306A9D'" [style.font-weight]="700" [style.font-size.px]="20">
    {{ product.productName | uppercase }}
</td>
```

- **Output**



Product	Code	Available	Price	Rating
LEAF RAKE	GON-0011	March 19, 2016	19.95	3.5
GARDEN CART	GON-0023	March 18, 2016	32.99	4.2
HAMMER	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

- **Code**

**Convert-to-spaces.pipe.ts** import { Pipe,

PipeTransform } from "@angular/core";

@Pipe({ name:

'convertToSpaces'

}})

export class ConvertToSpacesPipe implements PipeTransform{

transform(value:string, character:string, ) {

return value.replace(character, '@');

}

}

**Import Convert-to-spaces.pipe.ts to app.module.ts and declare it inside declaration array.** import { ConvertToSpacesPipe } from 'src/app/products/convert-to-spaces.pipe';

declarations: [

AppComponent,

ProductListComponent,

ConvertToSpacesPipe

]

**Product-list-component.html** td>{{ product.productCode | convertToSpaces:'-' }}</td>

## • Output

Product List Page					
Filter By	<input type="text"/>				
Filtered Data					
Show Image	Product	Code	Available	Price	Rating
	LEAF RAKE	GDN@0011	March 18, 2016	19.95	3.5
	GARDEN CART	GDN@0023	March 18, 2016	32.99	4.2
	HAMMER	TBX@0048	May 21, 2016	8.9	4.8
	SAW	TBX@0022	May 15, 2016	11.55	3.7
	VIDEO GAME CONTROLLER	GMS@0042	October 15, 2015	35.95	4.6

