

## Event Binding

### product-list.component.html

```
<h1>Product List Page</h1>

<button [class.disabled]="true" class="btn btn-primary" (click)='toggleImage()' >
  Show Image
</button>

<table>

  <thead>

    <tr>

      <th>Product Code</th>

      <th>Price</th>

      <th>Image</th>

    </tr>

  </thead>

  <tbody>

    <tr>

      <td [style.color]="'#306A9D'" [style.font-weight]="700">P001</td>

      <td>$10.00</td>

      <td>

        <div *ngIf="showImage">

          

        </div>

      </td>

    </tr>

    <tr>

      <td [style.color]="'#306A9D'" [style.font-weight]="700">P002</td>

      <td>$15.00</td>

      <td>
```

```
<div *ngIf="showImage">



</div>

</td>

</tr>

</tbody>

</table>
```

### **product-list.component.css**

```
.disabled{

background: #096d09;

color:#ffff;

Font-size:15px;

}
```

### **product-list.component.ts**

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


@Component({

selector: 'app-product-list',

templateUrl: './product-list.component.html',

styleUrls: ['./product-list.component.css']

})

export class ProductListComponent{

pageTitle: string = "Product List Page";

imageWidth:number = 80;

imageMargin:number = 10;


showImage:boolean = false;
```

```

toggleImage() : void {
  this.showImage = !this.showImage;
  // (!false = true) // (!true == false)
  console.log('Value of ShowImage inside function ::', this.showImage);
}

}

```

### **product-list.component.spec.ts**

```

import { ComponentFixture, TestBed } from '@angular/core/testing';

import { ProductListComponent } from './product-list.component';

describe('ProductListComponent', () => {
  let component: ProductListComponent;
  let fixture: ComponentFixture<ProductListComponent>;

  beforeEach(() => {
    TestBed.configureTestingModule({
      declarations: [ProductListComponent]
    });
    fixture = TestBed.createComponent(ProductListComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});

```

```
});
```

### **app.component.ts**

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

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

### **app.module.ts**

```
import { NgModule } from '@angular/core';  
import { BrowserModule } from '@angular/platform-browser';  
  
import { AppRoutingModuleModule } from './app-routing.module';  
import { AppComponent } from './app.component';  
import { ProductListComponent } from './Products/product-list/product-list.component';  
  
@NgModule({  
  declarations: [  
    AppComponent,  
    ProductListComponent  
  ],  
  imports: [  
    BrowserModule,  
  
    AppRoutingModuleModule  
  ],
```

```
providers: [],  
bootstrap: [AppComponent]  
})  
export class AppModule { }
```