

### **Ifdemo.component.ts**

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

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

  Product = {
    Name: "JBL Speaker",
    Price: 4500.55,
    Photo: "assets/speaker.jpg"
  }

  ShowDetails = false;
  ButtonText = "Show Details";
  ToggleDetails(){
    this.ShowDetails = (this.ShowDetails==false)?true:false;
    this.ButtonText = (this.ButtonText=="Show Details")?"Hide Details":"Show Details";
  }
}
```

### **Ifdemo.component.html**

```
<div class="container-fluid">
  <h3>Product Details</h3>
  <div class="card">
```

```
<div class="card-header">
  <h4>{{Product.Name}}</h4>
  <button (click)="ToggleDetails()" class="btn btn-
primary">{{ButtonText}}</button>
  <div class="form-switch form-check mt-3">
    <input type="checkbox" [(ngModel)]="ShowDetails" class="form-check-
input"> Preview
  </div>
</div>
<div *ngIf="ShowDetails">
  <div class="card-body">
    <img [src]="Product.Photo" width="200" height="200">
  </div>
  <div class="card-footer">
    <h5>{{Product.Price}}</h5>
  </div>
</div>
</div>
</div>
```