

## Two Way Binding

### Component.ts

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

```
@Component({
  selector: 'app-twowaybinding',
  templateUrl: './twowaybinding.component.html',
  styleUrls: ['./twowaybinding.component.css']
})
export class TwowaybindingComponent{
  ProductName = "Samsung TV";
  Price = 45000.44;
  ShippedTo = "Hyd";
  InStock = false;
}
```

### Component.html

```
<div class="container-fluid">
  <div class="row mt-3">
    <div class="col-3">
      <h3>Register Product</h3>
      <div class="mt-2">
        <label class="form-label">Product Name</label>
        <div>
          <input type="text" [(ngModel)]="ProductName" class="form-control" >
        </div>
      </div>
    </div>
  </div>
```

```

<div class="mt-2">
  <label class="form-label">Price</label>
  <div>
    <input type="text" [(ngModel)]="Price" class="form-control">
  </div>
</div>
<div class="mt-2">
  <label class="form-label">Shipped To</label>
  <div>
    <select class="form-select" [(ngModel)]="ShippedTo" >
      <option>Delhi</option>
      <option>Hyd</option>
      <option>Chennai</option>
    </select>
  </div>
</div>
<div class="mt-2">
  <label class="form-label">In Stock</label>
  <div class="form-switch form-check">
    <input type="checkbox" [(ngModel)]="InStock" class="form-check-
input" > Yes
  </div>
</div>
</div>
<div class="col-9 ml-3">
  <h3>Product Details</h3>
  <dl class="row">

```

```
<dt class="col-2">Product Name</dt>
<dd class="col-10">{{ProductName}}</dd>
<dt class="col-2">Price</dt>
<dd class="col-10">{{Price}}</dd>
<dt class="col-2">Shipped To</dt>
<dd class="col-10">{{ShippedTo}}</dd>
<dt class="col-2">Stock</dt>
<dd class="col-10">{{(InStock==true)}"Available":"Out of Stock"}}</dd>
</dl>
</div>
</div>
</div>
```