**Structural Directives :\*ngFor**

Create new app

>**ng new myapp**

Create new component

>**ng g c binding**

Goto app.component.html

And remove all previous code and add the below code

<h1> **Structural Directive Demo**</h1>

Goto **binding.component.ts** and copy the selector tag

And add it to **app.component.html**

<app-binding></app-binding>

Start the app

>ng serve

Goto **binding.component.ts** and prepare one array of products

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

@Component({

  selector: 'app-binding',

  templateUrl: './binding.component.html',

  styleUrls: ['./binding.component.css']

})

export class BindingComponent implements OnInit {

  constructor() { }

  ngOnInit(): void {

  }

  products=[{name:"pencile",price:"8.3",available:"06-05-2022",ratings:4.8},

            {name:"pen",price:"10",available:"10-05-2022",ratings:4.8},

            {name:"eraser",price:"5.5",available:"06-06-2022",ratings:4.8},

            {name:"scale",price:"8",available:"19-05-2022",ratings:4.8},

            {name:"strencil",price:"15",available:"31-05-2022",ratings:4.8},

            ]

}

**Binding.component.html**

<h3>Print JSON Array</h3>

<table class="table table-striped table-bordered">

    <thead>

        <tr>

            <th>Name</th>

            <th>Price</th>

            <th>Available</th>

            <th>Ratings</th>

        </tr>

    </thead>

    <tbody>

        <!--NgDirectives  eg: \*ngFor-->

        <tr \*ngFor="let p of products">

            <td [class.inStock]="true">{{p.name}}</td>

            <td [style.font-weight]="we">{{p.price}}</td>

            <td [class.inStock1]="true">{{p.available}}</td>

            <td [style.font-weight]="we">{{p.ratings}}</td>

        </tr>

    </tbody>

</table>

Goto index.html and add css and script file for bootstarp from its official website

**Structural Directives :\*ngIf**

**Goto binding.component.html**

<div class="container">

    <button class="btn btn-primary" (click)="show()">Show Div</button>

    <div \*ngIf="flag" style="background-color: yellowgreen;">

        This is My Div and You have implemented Event Binding

    </div>

</div>

**Goto binding.component.ts**

flag=false;

  show(){

    this.flag=!this.flag;

  }