**<div class="col-xs-12 col-sm-10 col-md-8 col-sm-offset-1 col-md-offset-2">**

**<input type="text" [(ngModel)]="filteredStatus">**

**<br>**

**<button class="btn btn-primary" (click)="onAddServer()">Add Server</button>**

**<br><br>**

**<h2>App Status: {{ appStatus | async}}</h2>**

**<hr>**

**<ul class="list-group">**

**<li**

**class="list-group-item"**

**\*ngFor="let server of servers | filter:filteredStatus:'status'"**

**[ngClass]="getStatusClasses(server)">**

**<span**

**class="badge">**

**{{ server.status }}**

**</span>**

**<strong>{{ server.name | shorten:15 }}</strong> |**

**{{ server.instanceType | uppercase }} |**

**{{ server.started | date:'fullDate' | uppercase }}**

**</li>**

**</ul>**

**</div>**

**import { Pipe, PipeTransform } from '@angular/core';**

**@Pipe({**

**name: 'shorten'**

**})**

**export class ShortenPipe implements PipeTransform {**

**transform(value: any, limit: number) {**

**if (value.length > limit) {**

**return value.substr(0, limit) + ' ...';**

**}**

**return value;**

**}**

**}**

**@Pipe({**

**name: 'filter',**

**pure: false**

**})**

**export class FilterPipe implements PipeTransform {**

**transform(value: any, filterString: string, propName: string): any {**

**if (value.length === 0 || filterString === '') {**

**return value;**

**}**

**const resultArray = [];**

**for (const item of value) {**

**if (item[propName] === filterString) {**

**resultArray.push(item);**

**}**

**}**

**return resultArray;**

**}**

**}**