# Course project directives:

1. Challenge

How to add some class on click event through directive

1. Create directive file
2. Add decorator

@Directive({

selector: '[appDropdown]'

})

1. Use host listener and HostBinding

@HostBinding('class.open') isOpen = false;

@HostListener('click') toggleOpen(eventdata: Event) {

this.isOpen = !this.isOpen;

}

1. Add directive on element

<div class="btn-group" appDropdown >