Full-stack with Angular and spring boot.

# NgClass

Thig ng directive is used to change the class of style in runtime. Here is the code snippet

Style

.green {

    color:green

}

.red {

    color:red

}

.blue {

    color:blue

}

YourComponent.ts

<div \*ngFor='let todo of todos'>

  <h2 [ngClass]="{'green': (todo.id%2===0),

    'red' : (todo.id%2===1)

  }">{{todo.description}}</h2>

</div>

Or

<div \*ngFor='let todo of todos'>

  <h2 [ngClass]="{'green': (todo.id === 1),

    'red' : (todo.id === 2)

  }">{{todo.description}}</h2>

</div>

# Forms

Macro :

label+input[type='text'].form-control

Hit tab you get

  <label for=""></label><input type="text" class="form-control">

Form-component.html

<form>

  <label for="firstName"> FirstName</label>

  <input required ngModel name="firstName" #firstName="ngModel" (change)="log(firstName)" id='firstName' type="text" class="form-control">

  <div class="alert alert-danger" \*ngIf='firstName.touched && !firstName.valid'>First Name is required</div>

</form>

Form-compoent.ts

 log(variable) {

    console.log(variable);

  }

# Form control attributes

Mainly used to do form validation

