**Topic -Data Binding in Angular**

**HW Assignment**

1 Display Text in div using String interpolation , property Binding.

2 Design web page such as page has one input text & one button, on button click display the the message in text box "Welcome Hefshine" Use Event binding & (String interpolation or Property Binding)

3 Find square & cube of number on click event **use button** & display the result in another text box, square & cube respectively.

Hint:use ngModel to take the input from user.

4 Design web page such as page has one input text & one button, initially text box display "Hi". After on button click display the the message in text box " Hi Welcome Hefshine" Use Event binding & (String interpolation or Property Binding).On Multiple button click "Hi Welcome Hefshine " this text Should not get append in text box every time.

5 Design Log in page on first submit page should display success message "Submitted successfully " and from second click onwards it should message "Your data is already submitted"

hint: use ngModel to take the input.

6. Create 3 classes in css file such as (mystyle, go and stop). Apply this 3 classes to “signal”.

Hint:use ngClass.

7.Create one input box. Take input from user as year. Check whether year is leap or not.

8. Create 2 class validage and notvalidage in css.Create one property called isageValid. If age is <18 && >60 then print the message “You are not eligible to drive” and apply notvalidage class. And if age is >18 and <60 then print the message “You can drive!” and apply validage class.