**Questions & Assignments List**

1 Introduction To Component Lifecycle

2 Component Creation Hook ngOnChanges

2.1 What is the purpose of the ngOnChanges hook in Angular?

3 Understanding SimpleChanges Object

3.1 What is SimpleChanges in Angular, and what is its purpose?

4 Component Creation Hook ngOnInIt

4.1 Explain the difference between constructor() and ngOnInit() hook

5 Detecting Custom Changes With ngDoCheck hook

5.1 Explain how the ngOnChanges() is different from ngDoCheck() hook.

6 Understanding the ngAfterContentInit() hook

7 Checking The Content With ngAfterContentChecked() hook

8 Loading Content With ngAfterViewInit() hook

8.1 What will be the difference if we apply the same code logic inside the ngOnInit() hook instead of ngAfterViewInit()?

9 Checking The Component View With ngAfterViewChecked() hook

10 Destroying Component With ngDestroy() hook