

IT 332 Mobile Application Development

Quiz # 3 (marks 15)

Name: _____

1. Which of the following is not a hook in Angular application life cycle. (2)

- a. ngOnChanges
- b. ngOnInit
- c. ngAfterViewInit
- d. **ngViewStart**

2. What is the decorator used for configuring your module class? (2)

- a. **@NgModule**
- b. @Component
- c. @NgAngular
- d. @Decorator

3. Which character is used for pipes in Angular? (2)

- a. :
- b. -
- c. \
- d. **|**

4. Which of the following is not an Ionic Page Life Cycle method? (2)

- a. **IoncViewWillDestroy**
- b. IonicViewWillLeave
- c. IonicViewDidEnter
- d. IonicViewWillEnter

5. What does *ngIf do? (2)

- a. Hide element from view based on condition.
- b. **Remove element from view based on condition.**
- c. Style element based on condition.
- d. Add class based on condition.

6. When passing data from Child component to Parent, what is the best approach? (2)

- a. Input()
- b. **Output()**
- c. Services
- d. Store / NgRx

7. We used this code in Assignment 2.

```
this.singleBook = this.books.find(obj => {  
    return obj.id.includes(val); });
```

What does find method return? (2)

- a. Array
- b. String
- c. **Object**
- d. Number

8. What do we use in TypeScript in order to add static types to our code? (1)

- a. Enum
- b. Tuple
- c. Generics
- d. **Interface**