**Recall Quiz - Day19**

1. Which of the following UML diagrams has a static view?
2. Collaboration
3. **Use case**
4. State chart
5. Activity
6. Which of the following will be represented using italics in a UML diagram?
7. **abstract class name**
8. object name
9. class name
10. protected data
11. When a top-down approach of dynamic programming is applied to a problem, it usually
    1. Decreases both, the time complexity and the space complexity
    2. **Decreases the time complexity and increases the space complexity**
    3. Increases the time complexity and decreases the space complexity
    4. Increases both, the time complexity and the space complexity

1. A greedy algorithm can be used to solve all the dynamic programming problems?
2. True
3. **False**
4. Few of the Cases
5. Majorly
6. Which syntax would be used for a private data in a class diagram?
   1. pound or has symbol(#)
   2. addition operator or plus symbol (+)
   3. **subtraction operator or hyphen symbol (-)**
   4. tilde (~) symbol