MCQs

**Recall Quiz - Day21**

1. SOLID Principle were given by?
   1. Aunt Martha
   2. Uncle George
   3. Uncle John
   4. **Uncle Bob**
2. Identify the correct principle for the definition, Derived classes must be substitutable for their base classes ?
3. High Cohesion
4. Interface Segregation Principle
5. Dependency Inversion Principle
6. **Leskov Subtituition Principle**
7. Which principle states, assign responsibilities to class for which it has the information to fulfill that responsibility?
8. **Information Expert**
9. Creator
10. Dependency Inversion Principle
11. Indirection

1. How can you construct complex objects step by step ?
2. Using Factory Design Pattern
3. **Using Builder Design Pattern**
4. Using Prototype Design Pattern
5. Using Singleton Design Pattern
6. which of these provides an interface for object creation but delegates instantiation of objects to subclasses?
   1. Builder
   2. Prototype
   3. Singleton
   4. **Factory**