SD: Testing with Dependencies: Part II

Total points 10/10

Email *

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✓ We should not hit dependency head on, but try to move along first with some tests that can help decouple our code. *2/2

- ⦿ true ✓
- ◯ false

✓ We can introduce an ___ to decouple the code being tested from the class it depends on. Both the class and the mock can now implement that newly introduced. *2/2

- ◯ inheritance
- ◯ delegation
- ⦿ interface ✓
- ◯ instance

✓ The class being tested will never know about the mocks, it's purely managed by the tests. *2/2

- ⦿ true ✓
- ◯ false

✓ From the point of view of testability, we should mock every dependency we can think of from the problem domain. *2/2

- ◯ true
- ⦿ false ✓

✓ Some techniques to introduce mocks are: * 2/2

- ☑ constructor based injection ✓
- ☑ setter based injection ✓
- ☑ factory based injection ✓
- ☐ dependency based injection