

Refactoring Quiz

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Questions: 5

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1. What are code smells?

(1 point)

- A. Something wrong in the code
- ✓ B. An indicator that something may be wrong in the code
- C. Syntax Errors
- D. Compile errors

2. Which of the following is not a code smell?

(1 point)

- A. Feature Envy
- B. Shotgun Surgery
- ✓ C. Analysis Paralysis

D. Speculative Generality

3. Which of the following code smell belong to Object-Orientation Abusers category?

(1 point)

- ✓ A. Switch Statement
- B. Parallel Inheritance Hierarchies
- C. Speculative Generality
- D. Long Parameter List

4. "A class should only have one responsibility"- which code smell breaks this single responsibility principle?

(1 point)

- A. Data Class
- ✓ B. Large Class
- C. Lazy Class

D. Incomplete Library Class

5. Which statement is **not** true regarding refactoring?

(1 point)

- ✓ A. Change the behaviour of the code without changing its structure
- B. Refactoring preserves the program's behaviour
- C. Refactoring help you get rid of code smells
- D. Refactoring makes it easier to add new features