



CS603

QUIZ#3

FINAL TERM

FALL 2024

BY

BUTTERCUP

FOR LMS HANDLING

CONTACT

0324-9427076

Question # 3 of 10 (Start time: 04:18:21 AM, 03 January 2025)

Total

While replacing conditional statement with polymorphism we move each leg of the conditional to a/an _____ in a subclass.

Select the correct option

- Overloaded method
- Overriding method
- Base method
- Abstracted method

CS603 - Software Architecture and Design (Graded Quiz No. 3)

Question # 5 of 10 (Start time: 04:19:40 AM, 03 January 2025)

How many bad smells fall in Object-orientation abusers?

Select the correct option

- Six
- Five
- Four
- Three

Question # 10 of 10 (Start time: 04:23:59 AM, 03 January 2025)

Move method type of refactoring improves maintainability of the code and makes the design more _____ .

Select the correct option

- | | |
|----------------------------------|------------|
| <input checked="" type="radio"/> | Cohesive |
| <input type="radio"/> | Detached |
| <input type="radio"/> | Possessive |
| <input type="radio"/> | Disjoint |

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Question # 4 of 10 (Start time: 04:18:56 AM, 03 January 2025)

_____ may introduce a bug if we will modify one instance of the reused code but not the other ones.

Select the correct option

- | | |
|----------------------------------|-----------------|
| <input type="radio"/> | Comments |
| <input type="radio"/> | Lazy Class |
| <input type="radio"/> | Data Class |
| <input checked="" type="radio"/> | Duplicated Code |

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Question # 9 of 10 (Start time: 04:23:27 AM, 03 January 2025)

Total Marks: 1

Repeated checks for a null value can be avoided/replaced by the use of _____ in the form of overriding one function by another one.

Select the correct option

- Polymorphism
- Overloading
- Destructors
- Constructors

CS603 - Software Architecture and Design (Graded Quiz No. 3)

Quiz Start Time: 04:16 AM, 03 January 2025

Question # 2 of 10 (Start time: 04:16:55 AM, 03 January 2025)

Total Marks: 1

Which technique is used to remove the code duplication in Console-based UI, Mixed UI and Multiple Mixed UI?

Select the correct option

[Reload Math Equations](#)

- Code Duplication Removal Pattern
- Observer Pattern
- Model/Interactor Pattern
- Façade Design Pattern

[Click to Save Answer & Move to Next Question](#)

Question # 6 of 10 (Start time: 04:20:20 AM, 03 January 2025)

Total Marks: 1

Fowler's book assigns "names" to refactoring in the same way that the _____ book assigned names to patterns.

Select the correct option

- | | |
|----------------------------------|-----------------|
| <input type="radio"/> | K. N. Thompson |
| <input checked="" type="radio"/> | GoFs |
| <input type="radio"/> | William C. Wake |
| <input type="radio"/> | Steven Metsker |

Click to Save Answer & Move to Next Question

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Question # 7 of 10 (Start time: 04:22:00 AM, 03 January 2025)

Total Marks: 1

A method which is located in one class but is using information of another class, in such a situation we should perform refactoring with -----.

Select the correct option

[Reveal Math Equations](#)

- | | |
|----------------------------------|----------------|
| <input type="radio"/> | Cohesion |
| <input type="radio"/> | Extract method |
| <input checked="" type="radio"/> | Move method |
| <input type="radio"/> | Copy method |

[Click to Save Answer & Move to Next Question](#)

Question # 8 of 10 (Start time: 04:22:38 AM, 03 January 2025)

We should use _____ instead of using a temporary variable to hold the result of an expression.

Select the correct option

- Move method
- Replace method
- Extract method
- Temporary method

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Click to Save Answer & Move to Next

Question # 1 of 10 (Start time: 04:16:32 AM, 03 January 2025)

A code fragment which is repeated in multiple places and may lead to a bad code smell can be termed as _____

Select the correct option

- Data class
- Duplicated code
- Comments
- Lazy class

Click to Save Answer & Move to Next

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