Génie Logiciel Avancé

Exercises: Diagramme UC

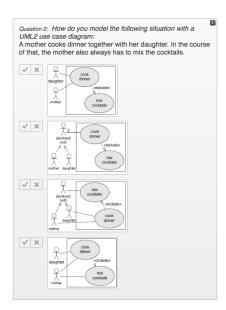
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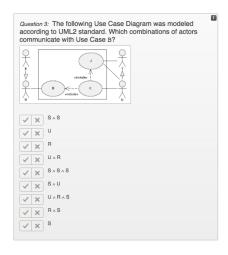
¹School of Information and Communication Technology Ha Noi University of Science and Technology

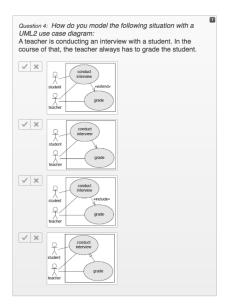
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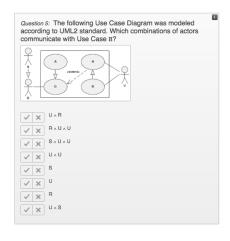
Question 1: The following Use Case Diagram was modeled according to UML2 standard. Which combinations of actors communicate with Use Case A?







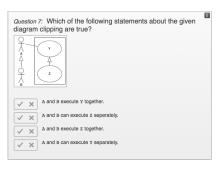


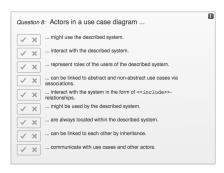


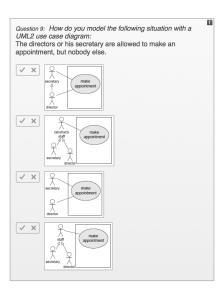
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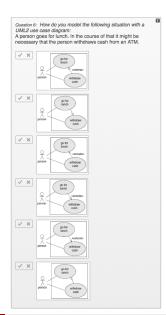


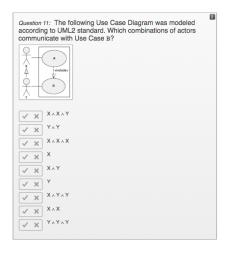
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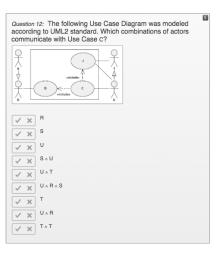












Question 13: The following Use Case Diagram was modeled according to UML2 standard. Which combinations of actors communicate with Use Case B?



✓ × × × ×

____ x x x x x

✓ × X∧Y

✓ X Y^Y

X × (Y ^ Y)

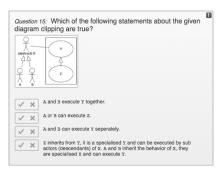
✓ X (X ∨ Y) ∧ Y

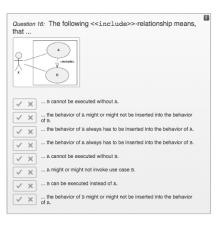
✓ X X^X

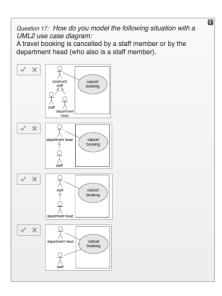
✓ ×

✓ × X × (X ∨ Y)

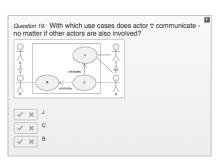
Question 14: The following Use Case Diagram was modeled according to UML2 standard. Which combinations of actors communicate with Use Case E? TAS SAS RAT R A R RAS

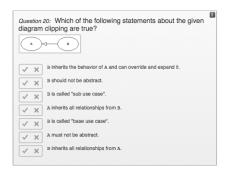


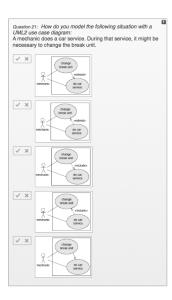


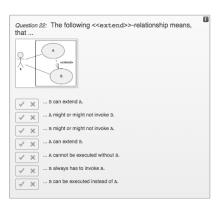


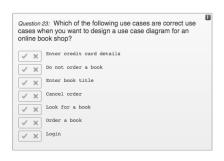
Question 18: The following Use Case Diagram was modeled according to UML2 standard. Which combinations of actors communicate with Use Case B? $Y \wedge Y \wedge Y$ $X \wedge X \wedge Y$ $X \wedge X \wedge X$ YAY $X \wedge X$ XAYAY

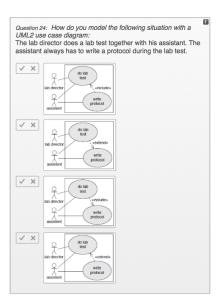


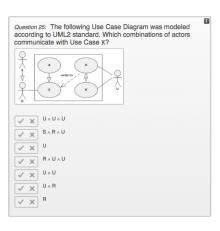


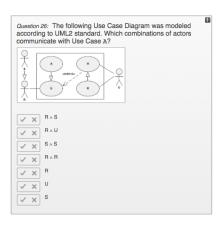


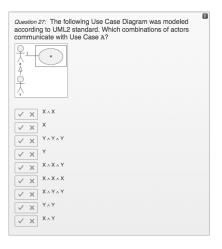


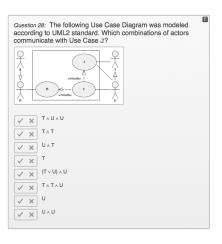














0 Question 30: The following Use Case Diagram was modeled according to UML2 standard. Which combinations of actors communicate with Use Case A? $Y \wedge Y$ $X \wedge Y$ $Y \wedge Y \wedge Y$ $X \wedge Y \wedge Y$ $X \wedge X \wedge Y$ $X \wedge X$ $X \wedge X \wedge X$