



BÁCH KHOA E-LEARNING

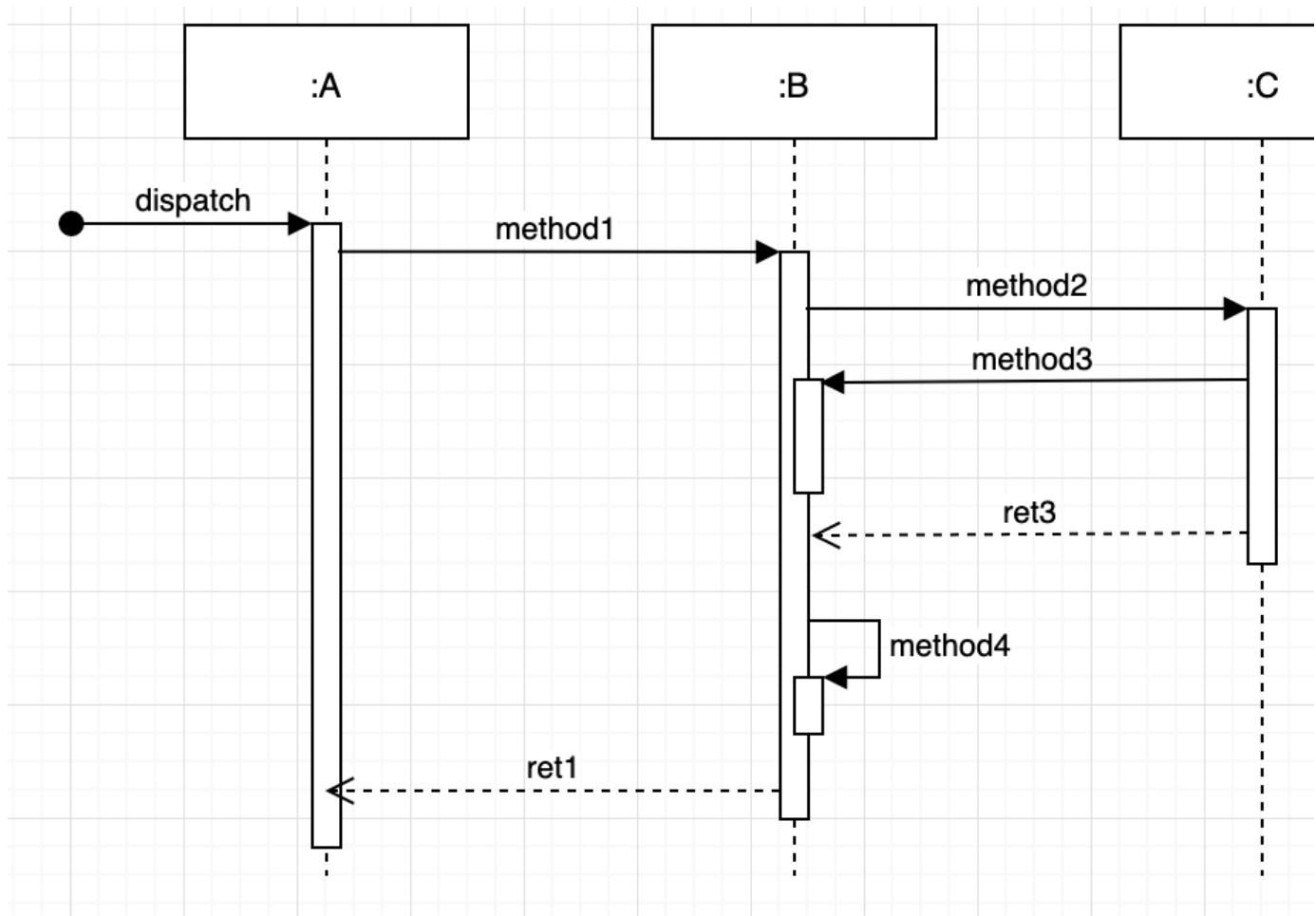
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Đã bắt đầu vào lúc	Friday, 24 September 2021, 8:34 PM
Tình trạng	Đã hoàn thành
Hoàn thành vào lúc	Friday, 24 September 2021, 8:43 PM
Thời gian thực hiện	8 phút 54 giây
Điểm	2,00 của 10,00 (20%)

Câu hỏi 1

Không chính xác

Điểm 0,00 của 1,00



Choose the best answer about sequence diagram in Fig5.1.1.3.

Chọn một:

- ☒ a. A -- method1 --> B -- method2 --> C means the operation "method1" is ended before starting "method2".
- ☐ b. A -- method1 --> B -- method2 --> C means the operation "method1" is ended after completing "method2".
- ☐ c. A -- method1 --> B -- method2 --> C means the operation "method1" is started after ending "method2".
- ☐ d. All of the other answers are correct.

✗

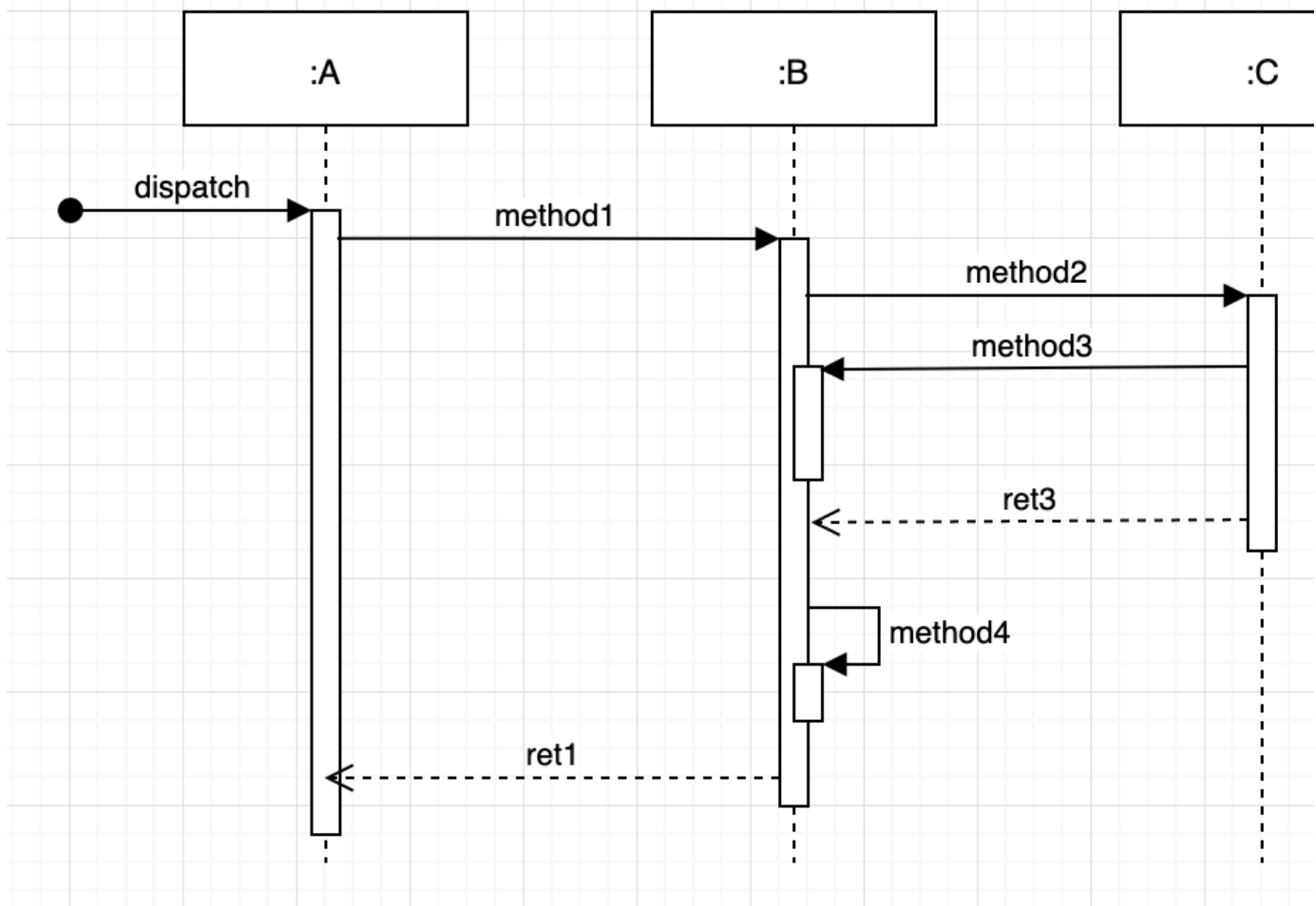
Câu trả lời đúng là: A -- method1 --> B -- method2 --> C means the operation "method1" is ended after completing "method2".

Câu hỏi 2

Không chính xác

Điểm 0,00 của 1,00

Choose the best answer about sequence diagram in Fig5.1.1.2.



Chọn một:

- ☐ a. A -- method1 --> B means component A performs its operation "method1" and then sends the result to component.
- ☐ b. All of the other answers are correct.
- ☒ c. A -- method1 --> B means component A sends its operation "method1" to B and then B execute that operation.
- ☐ d. A -- method1 --> B means component A asks component B to perform its operation "method1".

✗

Câu trả lời đúng là: A -- method1 --> B means component A asks component B to perform its operation "method1".

Câu hỏi **3**

Không chính xác

Điểm 0,00 của 1,00

Choose the best answer about the use-case "extend relationship".

Chọn một:

- ☐ a. A -- <<extend>> --> B means start in B, may perform A and in that case end at A.
- ☒ b. A -- <<extend>> --> B means start in A, may perform B and in that case end at B.
- ☐ c. All of the other answers are correct.
- ☐ d. A -- <<extend>> --> B means start in A, must perform B, and always end at A.



Câu trả lời đúng là: A -- <<extend>> --> B means start in B, may perform A and in that case end at A.

Câu hỏi **4**

Chính xác

Điểm 1,00 của 1,00

Choose the best answer about the use-case "include relationship".

Chọn một:

- ☐ a. All of the other answers are correct.
- ☐ b. A -- <<include>> --> means start in A, do nothing with B, and of course end at A.
- ☐ c. A -- <<include>> --> means start in B, must perform A, and then end at B.
- ☒ d. A -- <<include>> --> B means start in A, must perform B, and then end at A.



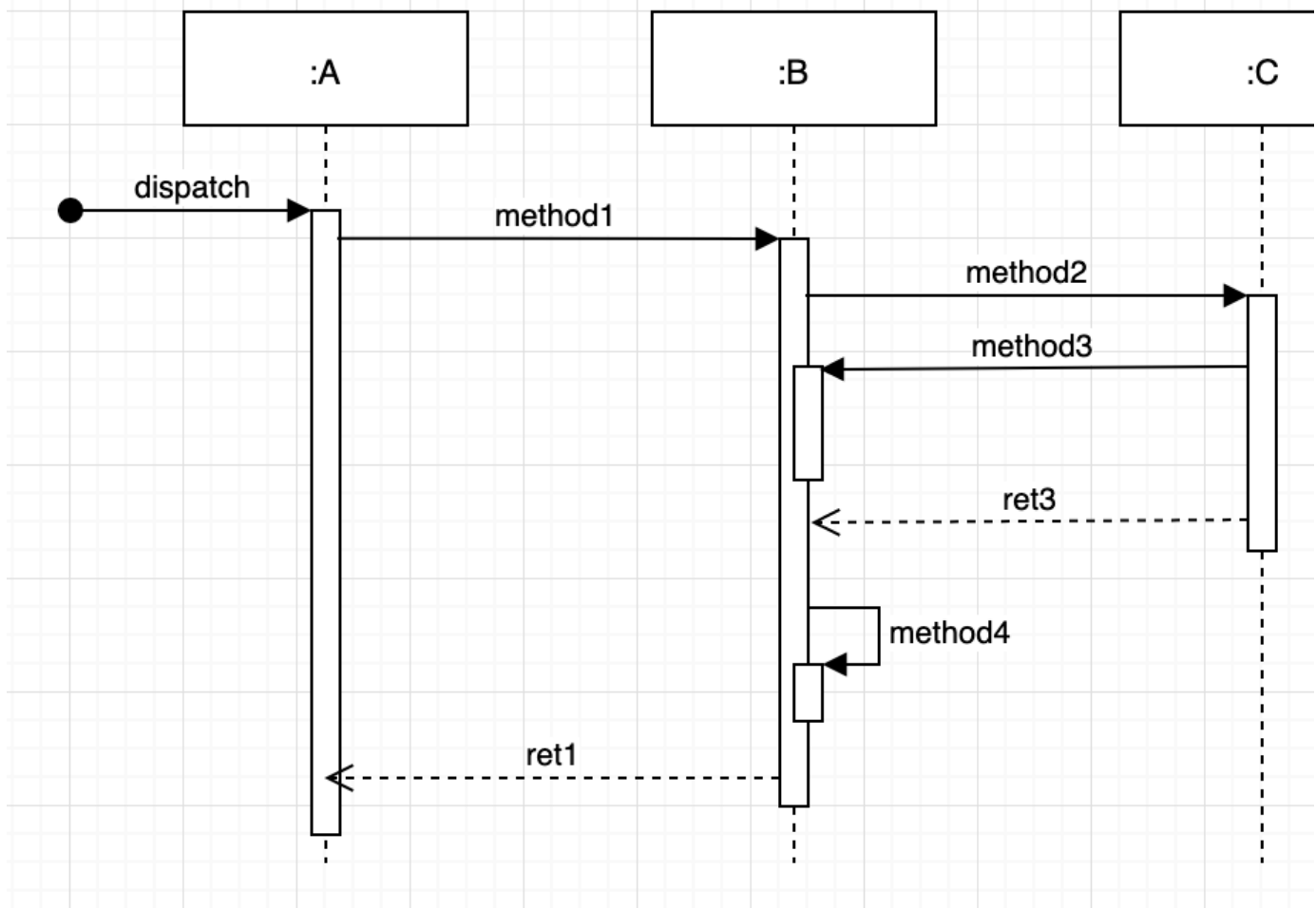
Câu trả lời đúng là: A -- <<include>> --> B means start in A, must perform B, and then end at A.

Câu hỏi 5

Không chính xác

Điểm 0,00 của 1,00

Choose the best answer about sequence diagram in Fig5.1.1.6.



Chọn một:

- ☐ a. All of the other answers are correct.
- ☐ b. A -- method1 --> B -- method4 --> B means A calls the operation "method1" and then calls another operation "method4".
- ☐ c. A -- method1 --> B -- method4 --> B means in performing its operation "method1", B calls its another operation "method4".
- ☒ d. A -- method1 --> B -- method4 --> B means "method4" is a sub-function of "method1".

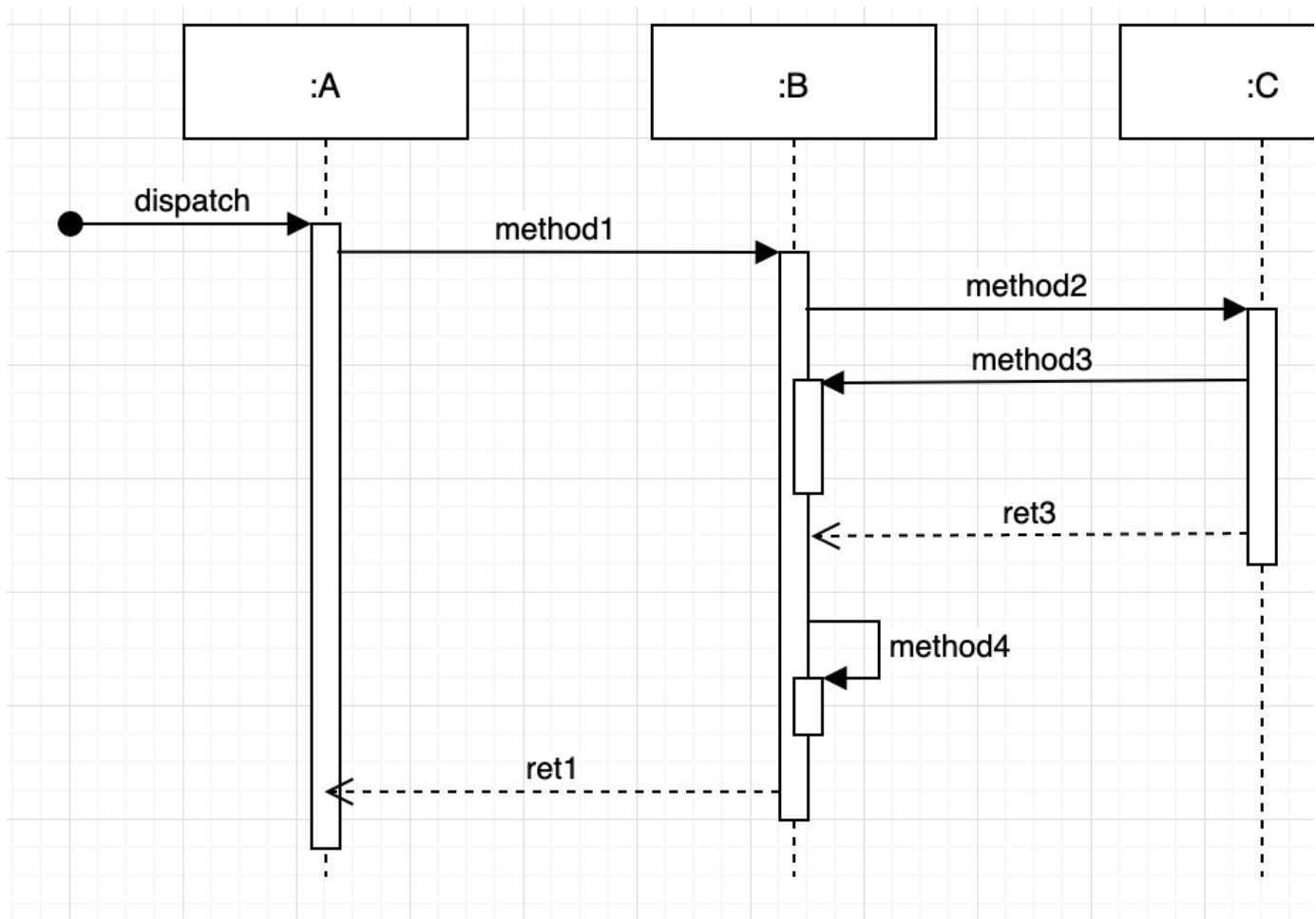
✗

Câu trả lời đúng là: A -- method1 --> B -- method4 --> B means in performing its operation "method1", B calls its another operation "method4".

Câu hỏi 6

Không chính xác

Điểm 0,00 của 1,00



Choose the best answer about sequence diagram in Fig5.1.1.4.

Chọn một:

- ☐ a. B -- method2 --> C -- method3 --> B means the operation "method2" is executing in C then C sends the information "method3" to B.
- ☒ b. All of the other answers are correct. ✗
- ☐ c. B -- method2 --> C -- method3 --> B means the operation "method2" is executing in C then C calls the operation "method3" in B.
- ☐ d. B -- method2 --> C -- method3 --> B means the operation "method2" is executing in C then C stops and returns the information "method3" to B.

Câu trả lời đúng là: B -- method2 --> C -- method3 --> B means the operation "method2" is executing in C then C calls the operation "method3" in B.

Câu hỏi **7**

Chính xác

Điểm 1,00 của 1,00

Which are good use-case names?

Chọn một:

- ☐ a. Make report; Analysis system performance; Login.
- ☐ b. Add new record; Search a book; Report generating.
- ☐ c. Turn light on/off; Checking the lighting system.
- ☒ d. All of the other answers are not correct when some of the phrase are not "verb phrase" as required for a use-case name.



Câu trả lời đúng là: All of the other answers are not correct when some of the phrase are not "verb phrase" as required for a use-case name.

Câu hỏi **8**

Không chính xác

Điểm 0,00 của 1,00

Who/What triggers a sequence of actions/messages of a sequence diagram?

Chọn một:

- ☐ a. All of the other answers are correct.
- ☐ b. An internal component itself
- ☒ c. A use-case.
- ☐ d. An actor or other system (or a message/action from the outside).



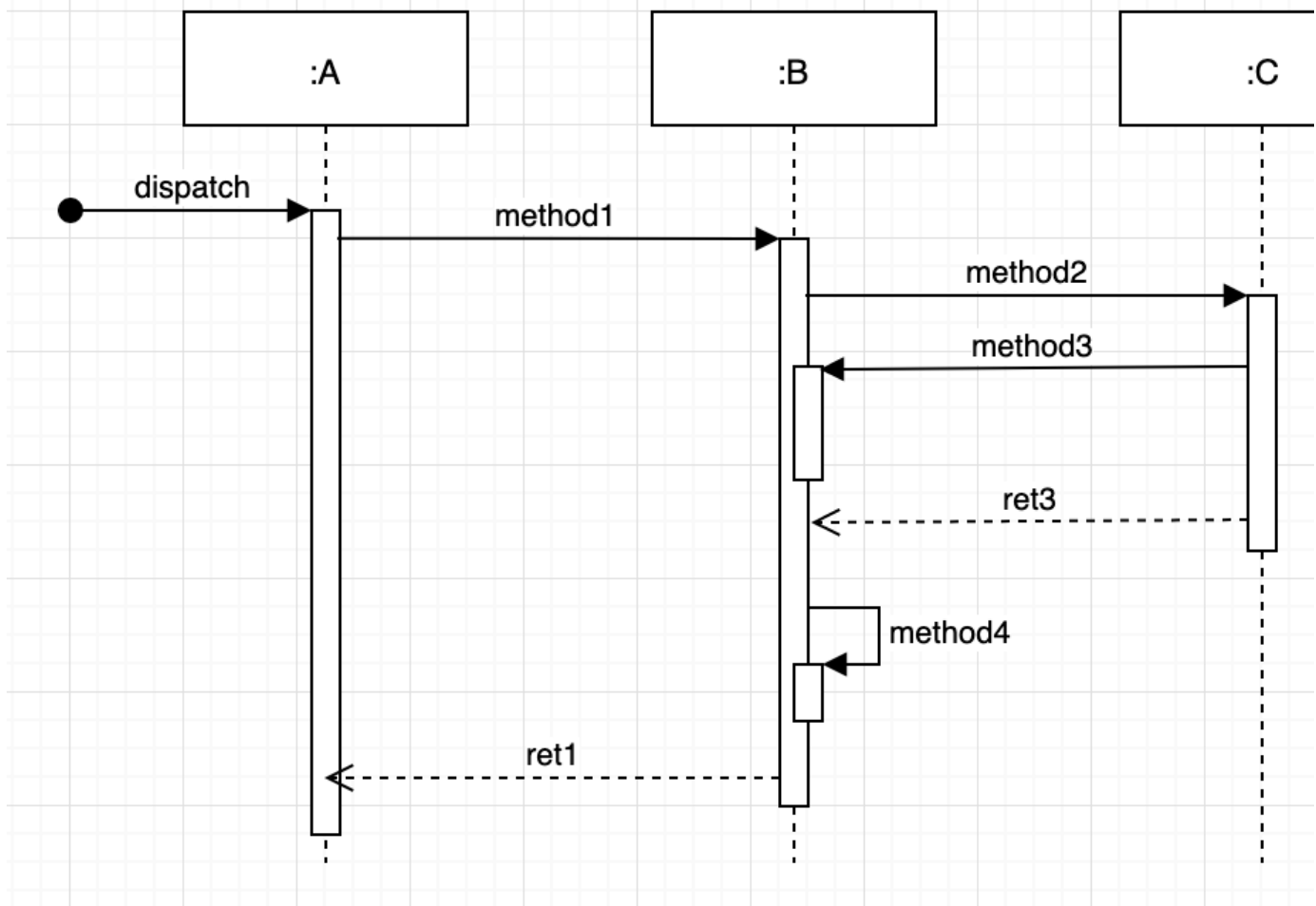
Câu trả lời đúng là: An actor or other system (or a message/action from the outside).

Câu hỏi 9

Không chính xác

Điểm 0,00 của 1,00

Choose the best answer about sequence diagram in Fig5.1.1.5.



Chọn một:

- ☐ a. All of the other answers are correct.
- ☐ b. A -- method1 --> B --ret1--> A means the operation "method1" is executing in B and in completing returns the information "ret1" back to A.
- ☐ c. A -- method1 --> B --ret1--> A means the operation "method1" is executing in B then B calls the operation "ret1" in A.
- ☒ d. A -- method1 --> B --ret1--> A means the operation "method1" is executing in B then sends the information "ret1" to A and then continue. ❌

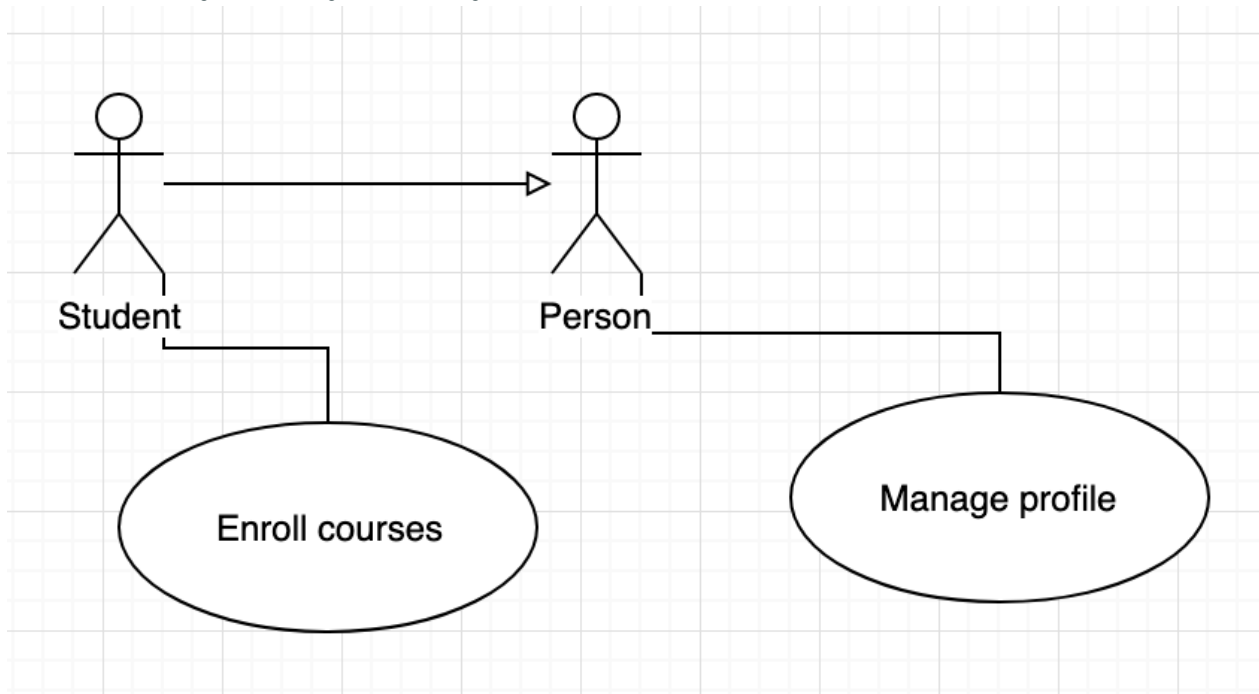
Câu trả lời đúng là: A -- method1 --> B --ret1--> A means the operation "method1" is executing in B and in completing returns the information "ret1" back to A.

Câu hỏi 10

Không chính xác

Điểm 0,00 của 1,00

Which of the following about actor generation in Fig5.1.1.1 is correct?



Chọn một:

- ☐ a. Student ----> Person means Person cannot interact with use-cases of Student (Enroll courses), except those are directly associated with Person (non in this case).
- ☒ b. Student ----> Person means Student can interact with its own use-cases (Enroll courses). ✗
- ☐ c. Student ----> Person means Student can interact with all use-cases that are associated with Person (Manage profile).
- ☐ d. All of the other answers are correct.

Câu trả lời đúng là: All of the other answers are correct.

◀ Quiz#05.1. System Modeling. 1 - 09.10.2021

Chuyển tới...

Quiz#06.1. System Modeling. 2 - 23.10.2021 ▶

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