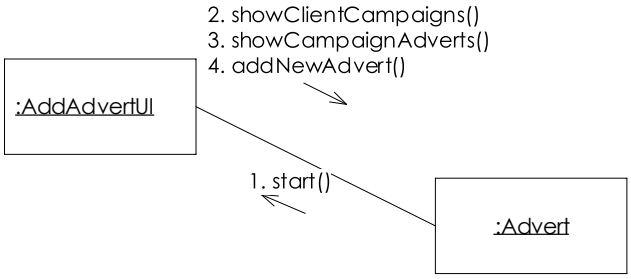
TSP	: BAZL	Date	: 23-Jul-17
Module	: III	Duration	: 10 min
Batch	ESAD-CS/BAZL-M/32/01	Total Marks	: 10

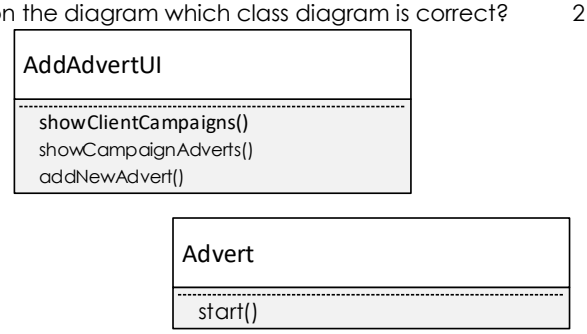
Trainee Name : _____ Trainee ID : _____ Marks Rewarded: ___

Q1. See the communication diagram

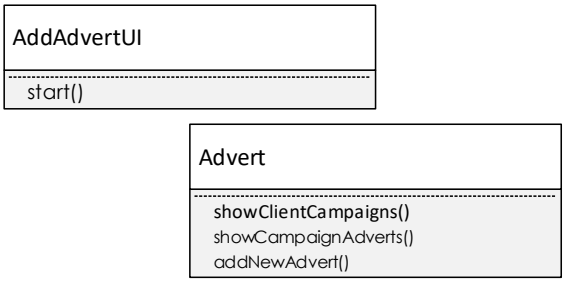


Based on the diagram which class diagram is correct? 2

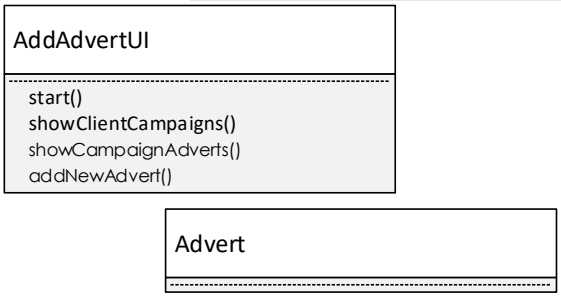
A.



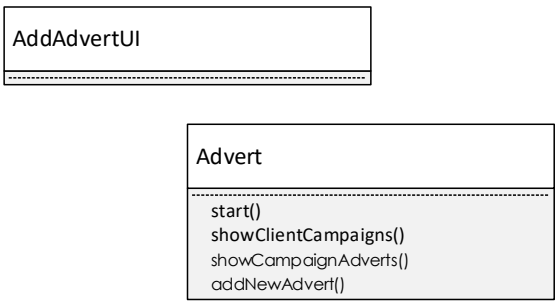
B.



C.



D.



Q2. Which one is not an analysis class stereotype?

A. 

B. 

C. 

D. 

Q3. CRC stands for _____.

A. Class–Response–Collaboration
B. Class–Response–Combination
C. Class–Responsibility–Combination
D. Class–Responsibility–Collaboration

Q4. What does each of the following symbols denote?

I. 

II. 

III. 

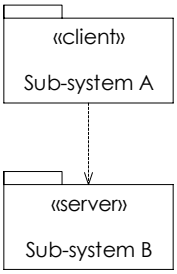
IV. 

Q5. Consider the constraint
"In the context of a specific company, the size of the set of the property 'CEO' of a company must be less than or equal to 1"
Which OCL expression is correct?

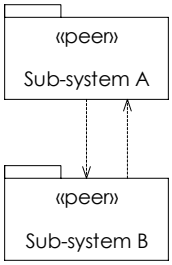
A. Company
self.CEO.size <= 1
B. Company
this.CEO.size <= 1
C. Company
self.CEO->size() <= 1
D. Company
self.CEO->size <= 1

Q6. Which one is client-server architecture?

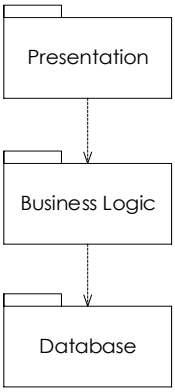
A.



B.

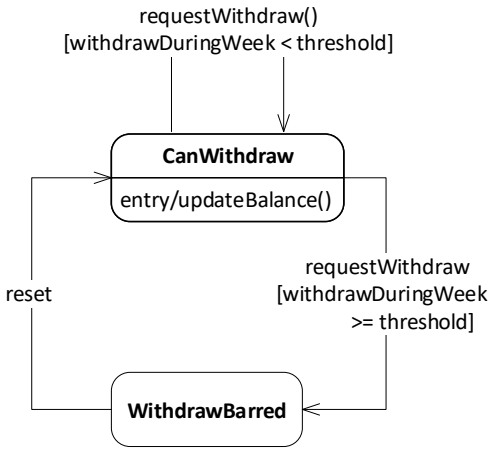


C.



D. None of the above

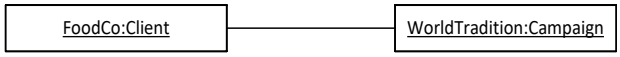
Q7. Look at the state chart below



What does 'entry/updateBalance()' mean in diagram?

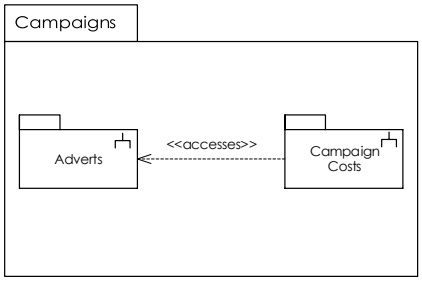
A. updateBlanace() event causes the transition to the CanWithdraw state
B. updateBlanace() action is performed on entering the CanWithdraw state
C. updateBlanace() action is performed continuously during the span of while object is in the CanWithdraw state
D. updateBlanace() event causes the transition from CanWithdraw state to WithdrawBarred state

Q8. The solid line in the following diagram is _____.



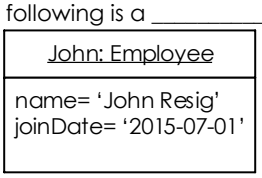
A. association
B. link
C. dependency
D. communication

Q9. The diagram is shows part of the _____.



A. Physical design
B. Detailed design
C. System architecture
D. Deployment architecture

Q10. The following is a _____.



A. class diagram
B. instance diagram
C. object lifeline
D. actor