

SOLUTION

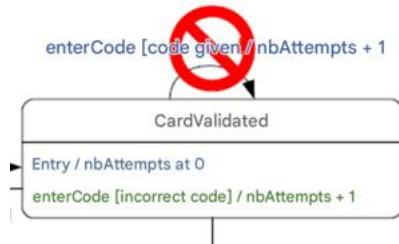
COURSES

1. 4 , SEE THE COURSE 0.5X4PTS

2 UML provides 4 language extension mechanisms: 0.5X4PTS

- Notes: Contribution of a comment having no consequence on the semantics of the model
- Stereotypes : Creating new UML concepts from standard concepts
- Tags (tagged values) are an extension of the properties associated with a UML concept.
- Constraints: Extending the semantics of a UML concept by adding new rules or modifying existing ones

2. 1X3PTS (LOSS + SAVE CONTEXT+ exp).... I accept also the example of h*



Exo

1. STATIC classes user and empolye + genralisation+ RELATION ;(functional =actors + generalization+the use case) 3PTS (0.5 x6)
2. Extract the two uses case associated to the part written on bold 1.5 PT =0.5 x 3 (the title authentication,
resume, This use case allows to log in, granting access to other available functionalities
actorsuser
CASE 2 0.5 x 4
the title payment
resume, The user enters the required payment information,
actors User principlal +secondary payment system)
3.a. NO; 0.5

b..(0.5 x 2 pt)

The uses case title is ... the other Book a Flight cases select flight , select preferences.....display ,confirm...

Response The uses case TITLE + resume: minimum Book a Flight.” 0.5 x2

2sample



User



