Dashboard / Courses / Technical Faculty of IT and Design / Department of Computer Science / Autumn 2021
/ Study Board of Computer Science / Courses / Systems Development (SU) (DAT3, SW3 AAL) / Lecture 1: Introduction and System Choice
/ Quiz 1 (9 questions)

Started on State Finished Completed on Wednesday, 15 December 2021, 5:12 PM Time taken 6 mins 47 secs Grade 5.67 out of 9.00 (63%)  Question 1 Correct Mark 1.00 out of 1.00  What is a system?  Select one:  a. A collection of components that implements requirements, functions and design b. A collection of components that implements requirements, the application domain and interfaces c. A collection of components that implements requirements, functions and interfaces c. A collection of components that implements requirements, functions and interfaces  The correct answer is: A collection of components that implements requirements, functions and interfaces  The correct answer is: A collection of components that implements requirements, functions and interfaces  Correct Mark 1.00 out of 1.00  The purpose(s) of OOA&D is/are?  Select one or more:  a. to implement a system b. to determine systems requirements b. to determine systems requirements c. to create interaction with customers d. to establish a basis for implementation  The correct answers are: to determine systems requirements, to establish a basis for implementation	Started on	
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Quiz 1 (9	questions):	Attempt	review
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Question 3	
Correct	
Mark 1.00 out of 1.00	
A system for bo passengers) ar	oat reservations in a boat rental company. A reservation contains the name of ther renter, boat size (max. number of nd a period.
Which of the fo	ollowing can be classes in the problem domain?
Select one or n	nore:
✓ a. Boat ✓	
☐ b. Passe	enger
C. Server	r
d. Renter	r <b>~</b>
e. Log-in	
☐ f. Owner	r of the rental company
Your answer is	s correct.
The correct ans	swers are: Boat, Renter
Question <b>4</b>	
Partially correct	
Mark 0.33 out of 1.00	0
A system for bo	oat reservations. A reservation consists of the name of the renter, the size of the boat (max. number of passengers) and
a period.	
Which of the fo	ollowing may be part of the application domain?
Select one or n	nore:
a. Passe	enger
☐ b. Log-in	
c. Renter	ır
d. IT-syst	stem with clients and server❤
e. The ov	wner of the boat rental
☐ f. Boat	
f. Boat	
	partially correct.
Your answer is	s partially correct.
Your answer is	s partially correct. ectly selected 1. Iswers are: The owner of the boat rental, Renter, IT-system with clients and server
Your answer is	ectly selected 1.
Your answer is	ectly selected 1.

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Question <b>5</b>	
Partially correct	
Mark 0.17 out of	f 1.00
What is/are	e the purpose(s) of analysis?
Select one	or more:
🗌 a. Re	ealization of a design on a technical platform
☐ b. De	etermine technical solutions
🗸 c. Un	nderstand a system in relation to its context❤
☑ d. Un	nderstand the system in relation to its technical platform *
☐ e. De	etermine system requirements
The correct	t answers are: Understand a system in relation to its context, Determine system requirements
THE COILECT	t answers are. Orderstand a system in relation to its context, Determine system requirements
Question <b>6</b>	
Incorrect	
Mark 0.00 out of	f 1.00
What is des	sign?
Coloot one	or move.
Select one	etermination of a phenomenon in the context of the IT-system *
	etermination of the events an object performs or experiences
	etermining the operations an object can carry out and make available to other objects in the system
	etermination of a phenomenon in the IT-system
	etermining how to get access to an object
	entification of objects
_ i. lue	Entinication of objects
The correct	t answers are: Determining how to get access to an object, Determination of a phenomenon in the IT-system, Determining
	ons an object can carry out and make available to other objects in the system

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	1117		14	questions	١.	Aftemi	ŊŤ.	review
Ų	ulL		v	questions	,.	7 1000111	<i>-</i> •	TOVICAN

Correct	
Mark 1.00 (	out of 1.00
<b>NA</b> // 4	
wnat a	re the sub-activities of system choice?
Select	one or more:
✓ a.	Ideas❤
□ b.	User stories
□ C.	FACTOR
✓ d.	Situation  ✓
□ e.	Interview
✓ f.	Systems  ✓
Question <b>8</b> Partially co	rrect
Mark 0.17 (	out of 1.00
Select	knowledge areas can rich pictures help clarify?  one or more:  Visions and design proposals **
	Concrete experience with user's work
□ c.	Overview of technological options
	Relevant structures on user's work♥
✓ d.	
	Concrete experience with the new system

rect	
k 1.00 out of 1.00	
The FACTOR criterion covers the following items:	
Select one or more:	
☑ a. Responsibility❤	
□ b. Actors	
☑ c. Functionality ✓	
d. Relations	
☐ e. Customers	
The correct answers are: Responsibility, Functionality	
■ Contents	
Jump to	