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conceptual design	
technical design	
customer meetings	
after releasing the software	
Correct! CRC cards are most often created and used in conceptual design, especially when the team is almost ready to transition into technical design.	
amost ready to duristion into technical design.	
Which of the following are examples of non-functional requirements? Choose the three correct answers.	1 / 1 point
□ purpose ✓ security	
✓ Correct	
Correct. The security of a system and how it protects data may be as important as its function. Remember	
that the function is the system's reason for being.	
☑ availability	
Correct Correct! That the functions of the system are available for use is as important as the functions themselves.	
Remember that the function is the system's reason for being.	
✓ performance	
Correct Correct. The speed and responsiveness of a system is often as important as what its actual function is!	
Remember that the function is the system's reason for being.	
	1/1 point
Select the three categories of objects generally present in object-oriented software.	
✓ entity	
 Correct Correct! Entity objects are the backbone of the system, and often correspond to real life objects. 	
✓ control	
 Correct Correct! Control objects manage the interactions of other objects. 	
✓ boundary	
⊘ Correct	
Correct! Boundary objects typically interface with another system.	
tool	
	1/1 point
An object which is responsible for showing data to the user could be considered which category of object?	
boundary	
0	
control Orepresentation	
O entity	
⊙ Correct	
Correct! This object interacts with another "system" (the user), so it is considered a boundary object.	
You are planning a Professor class as part of your software design. Which of these will you consider a collaborator ? Choose the two correct answers.	1/1 point
Cloude the two correct answers.	
Track Employment Status	
Frack Employment Status ✓ Student	
⊘ Correct	
Correct! The student and professor classes will likely be collaborators.	
\checkmark	
Course	
 Correct Correct! Typically the Professor will have to teach a course, so a course object is likely to be a collaborator. 	
☐ Teach Course	
) What is a service may be false from selled? The	
D. What is a requirement of this form called? "As a, I want to, so that". D. Wessetter:	1/1 point
user story key concept	
O key concept.	
conceptual mockup	
ontity abstraction	
⊘ Correct	

1	 You are a programmer creating software for a bank machine system. Which section of a CRC card for the bank machine component will the "User" go into? 	1 / 1 point
	○ Class	
	Responsibility	
	Collaborator	
	Object	
	 Correct Correct! Users collaborate with the bank machine component. 	
1	During conceptual design, you will talk about (Choose the three correct answers):	1/1 point
	✓ mockups	1/1 point
	 Correct Correct. Mockups are important for customer communication and to start to think about the architecture. 	
	technical diagrams	
	✓ tradeoffs	
	 Correct Correct. Every design decision involves trade-offs, even in the early stages of design. 	
	✓ requirements	
	 Correct Correct! Customer requirements of what the system should be and do are the start for all discussions of the design. 	