

Name:

Question 1

Specify which of these decisions were made during the requirements phase and which ones at design phase.

1. The TicketDistributor is composed of a user interface subsystem, a subsystem for computing staff, network subsystem for managing communication with the central computer.
2. The TicketDistributor hardware uses PowerPC processor chips.
3. The TicketDistributor provides the traveler with online help.

Question 2

Assume you are developing an online system for managing bank accounts for mobile customers. A major design issue is how to provide access to the accounts when the customer can not establish an online connection. One proposal is that the accounts are made available on the mobile computer, even if the server is not up. In this case, the accounts show the amounts from the last connected session.

Explain when the term “account” is used as an application domain concept and when as a solution domain concept.