Ask me anything

0 questions
0 upvotes

RDD Exercise: Book Club — identify the classes and responsibilities in breakout groups

book, has to be able to be taken

Member: has books

Classes: book, reader, book trade

book can only be borrowed once

Each member object should be able to have a certain amount of book objects (therefore keeping track of where each book is)

Something that handels transfers

A transfer object: Sender and receiver

Member can report books being lost to some kind of lost books object

Member can recommend a new one

RDD Exercise: Book Club — identify the classes and responsibilities in breakout groups

Library class(keeps track of books)

RDD Exercise: ATM System — identify the classes and responsibilities in breakout groups

card reader interface, always end any process (sucessfull or not) with ejecting the card

First paragraph Classes: magnet reader(read the card), customer console tool(show to the Customer and take the input), a printer(for the receipes)make

keyboard and display for interaction with the customer

costumer console: interaction with the costumer

Class: ATMResp: Read cards, display info, print, dispense cash

Or should we take the hole ATM as a Class with this Methodes (read magnet, customer console, printer etc)?

Account

key-operated switch: to start/stop the machine

the banks

16

RDD Exercise: ATM System — identify the classes and responsibilities in breakout groups

The Customer

in this para only that he have a request for a service

The ATM Card with a PIn

Card information

Responsibilities: Enter PIN, enter card, make transactions

The Reader have the Function to validation the (better say it need to send it to the bank for the validation

Can the card be a class?

16

Last chance for questions