# Data dictionary

## Account

* Customer
* Ending balance
* Available balance
* Card Number
* Type – checking, savings, money market
* Amount withdrawn since midnight

## Transaction

* Messages
* Account
* ID
* Amount
* Date/time
* Type – inquiry, withdrawal, transfer, deposit

## Message

* Transaction
* ATM
* Id
* Date/time
* request
* response

## Log

* Message
* Id
* Action = cash dispensing, bank communication

## Customer

* Name
* PIN

## ATM

* Operators
* Bank info = BA Bank, 8700 State Line (913)-555-1212
* Location = Leawood, KS (fixed)
* Timeout period = 30 seconds (fixed)
* Bank communication link = URL… (fixed)
* Daily cash withdrawal limit per customer = $200 (fixed) per day starting at midnight
* Cash on hand

## Operator

* Id
* Access rights