# Data entity candidates

* Account
  + number
  + type
  + balance
* ATM card
  + PIN
  + bank name/number
* Transaction
  + date/time
  + state (in progress, approved, denied)
  + validation for PIN
  + fee
  + amount
  + type (transfer, withdrawal, deposit, balance inquiry, loan payment)
* ATM
  + id
  + location
  + cash on hand
  + communications link
  + current date and time
* Message
  + \*ATM
  + request
  + response
  + date/time
* GUI
  + type (ad, greeting, rotating)
  + content
* Check
  + \*Transaction (deposit)
  + number, account
  + number - routing & transit
  + amount
  + image