Name: Emmanuel Musyoka

REG NO: SCIE/04348P/2019

1. Water methodology
2. Context model: context of model system

Security system

Branch accounting system

c

Acount database

Auto teller system

Usage database

Branch counter system

Maintenance system

Interaction model

Card reader

Atm

Card inserted

Customers console

sessions

Create this

Perform sessions

Read pin

pin

Read this

card

Create(atm this,card pin

Transaction

structure model

Atm processor

Bill storage

System clock

keypad

Monitor

Accountant database

Card reader