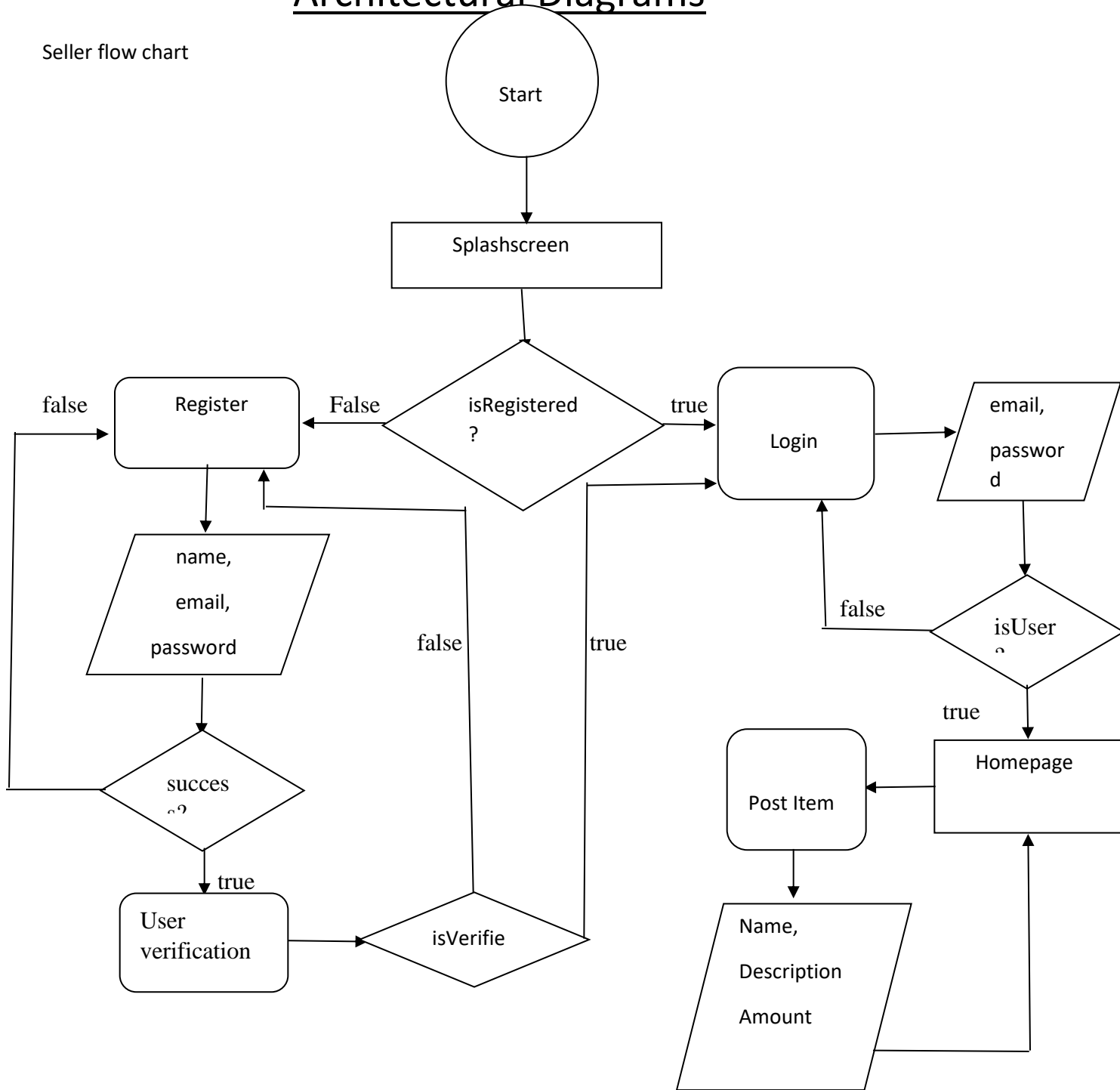
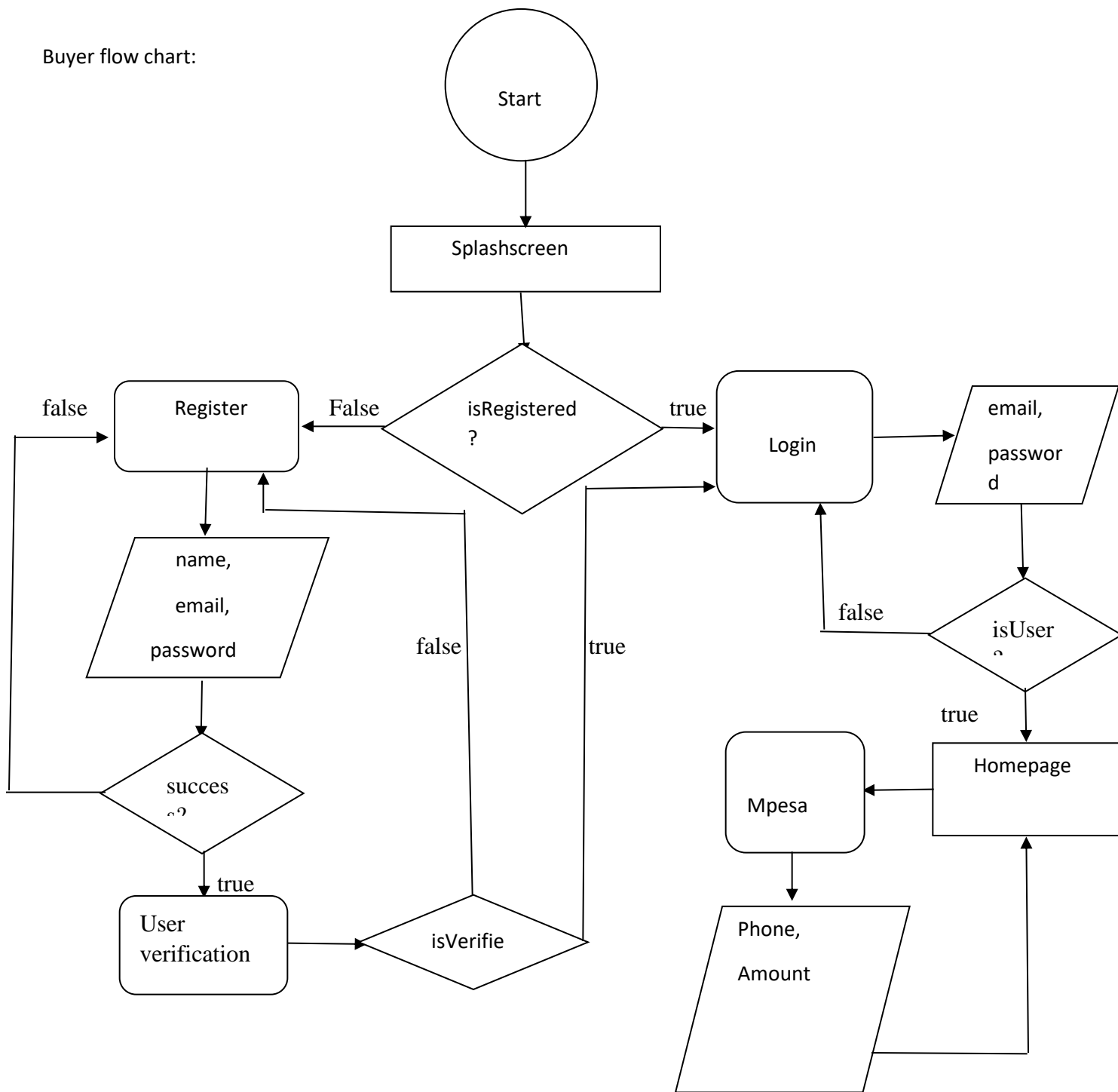


Architectural Diagrams

Seller flow chart



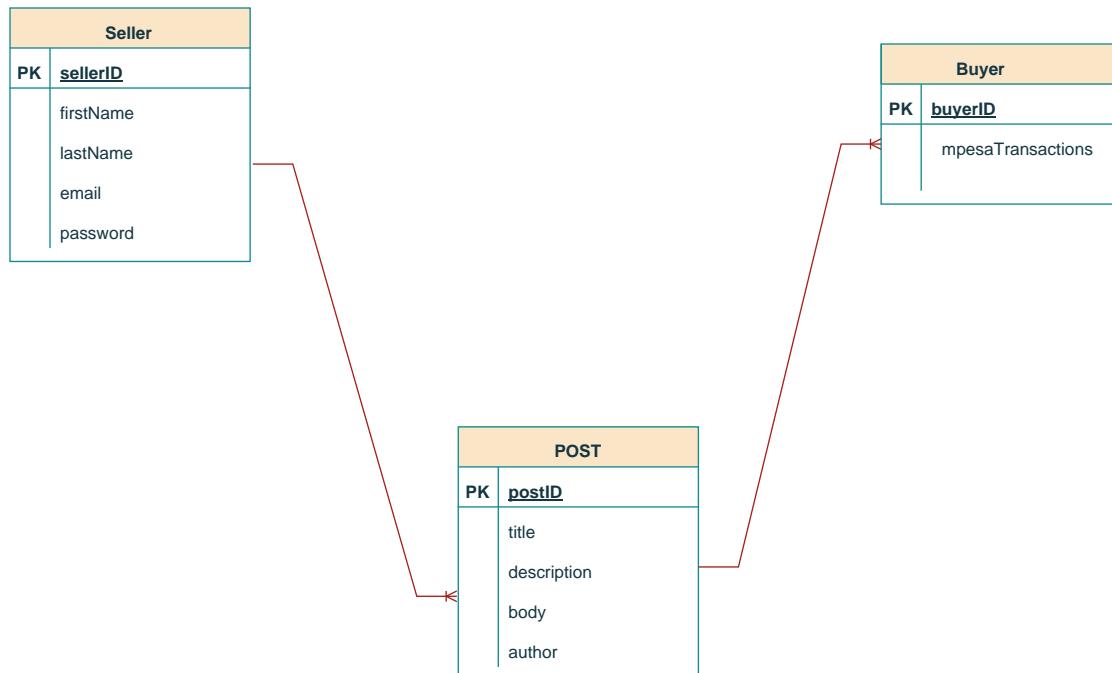
Buyer flow chart:



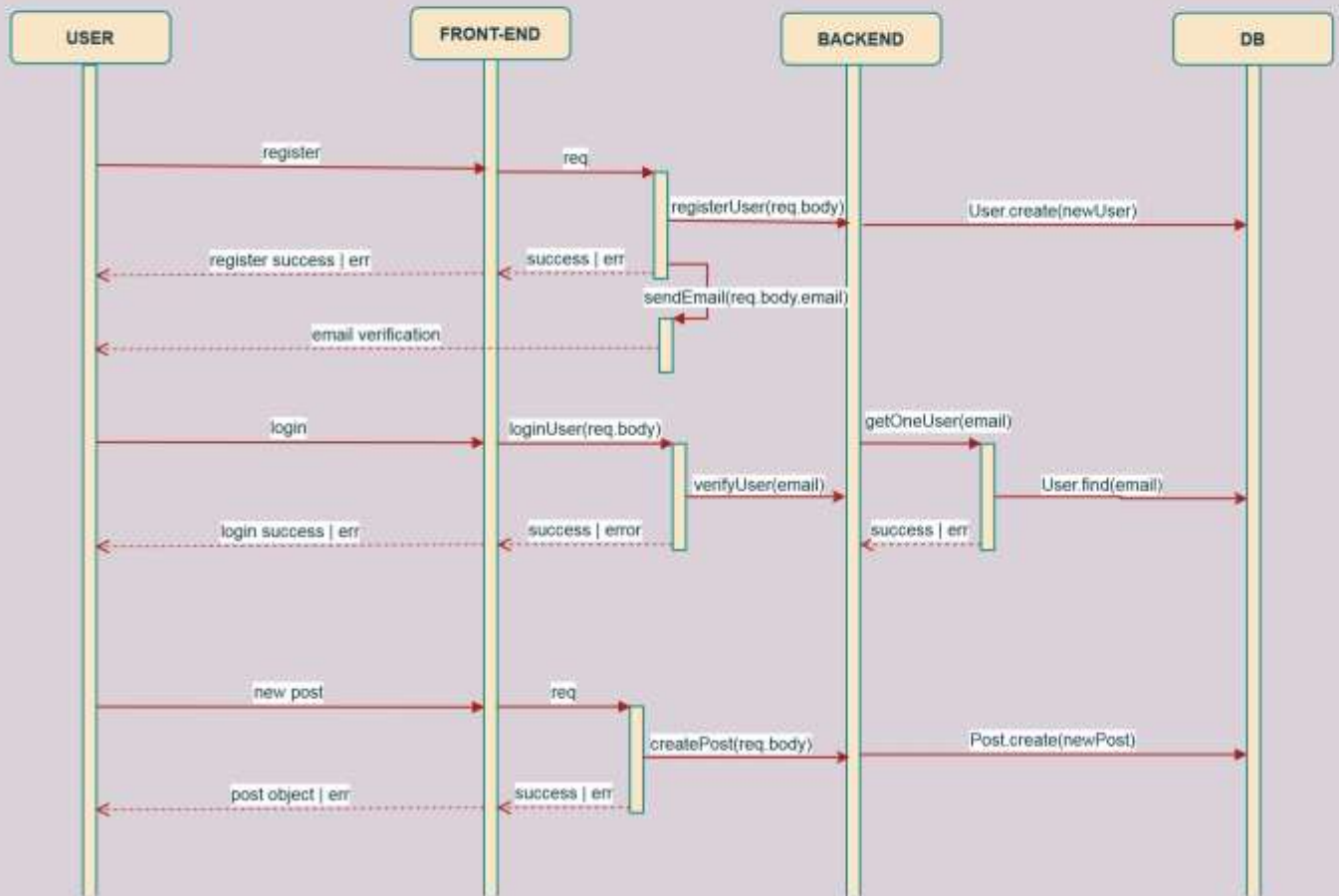
User case:

Actor	Goal	Use cases
Seller	Input item records View other items in the system Make e-money transactions	<ul style="list-style-type: none">• View items• Search records
Buyer	View records in the system Make e-money transactions	<ul style="list-style-type: none">• View items• Carry out transactions• Search records

Data flow diagram:



Sequence diagram:



User (buyer)
Name varchar (20)
Email varchar (50)
Password (50)



M-pesa
Amount varchar (20)
Phone int (20)

User (seller)
Name varchar (20)
Email varchar (50)
Password (50)



Post record
Name varchar (20)
Description varchar (200)
Amount int (10)