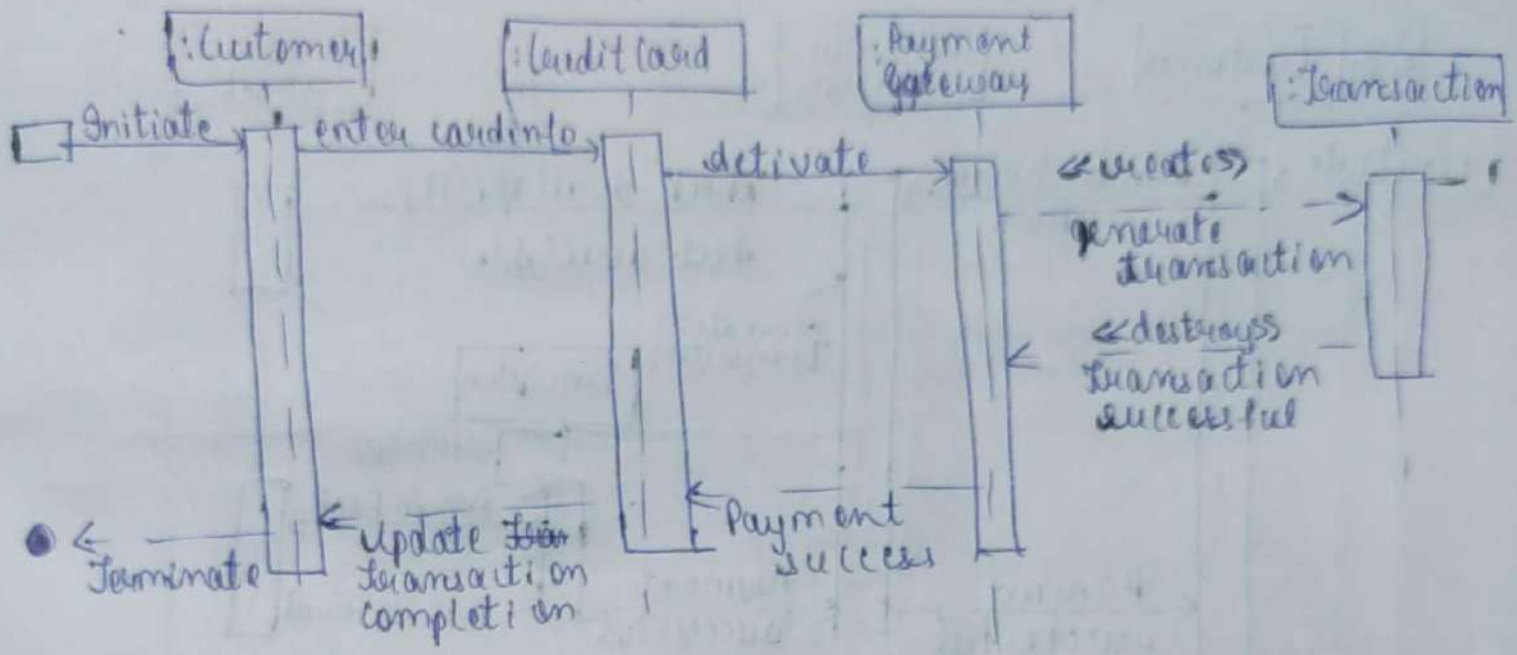
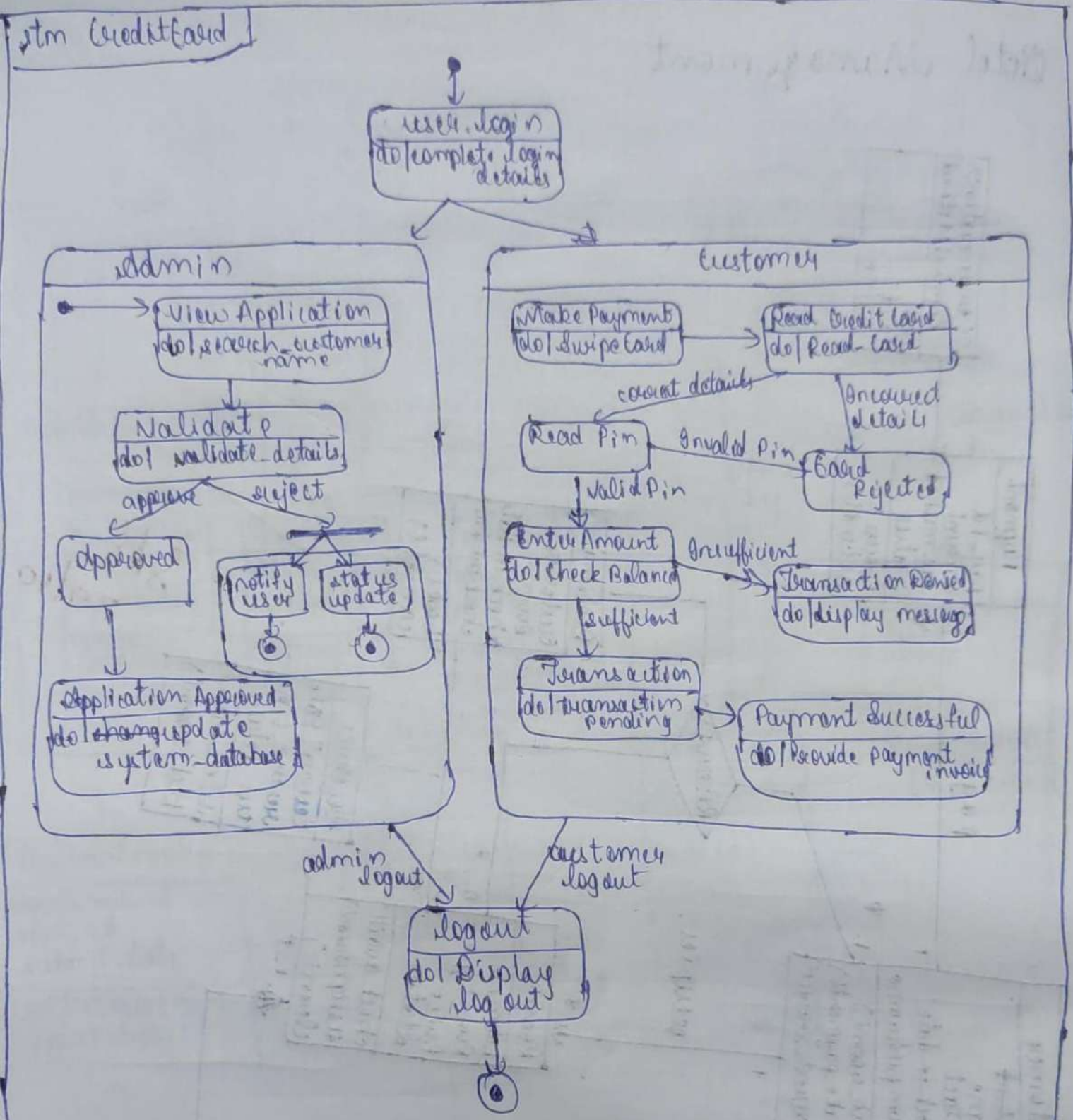
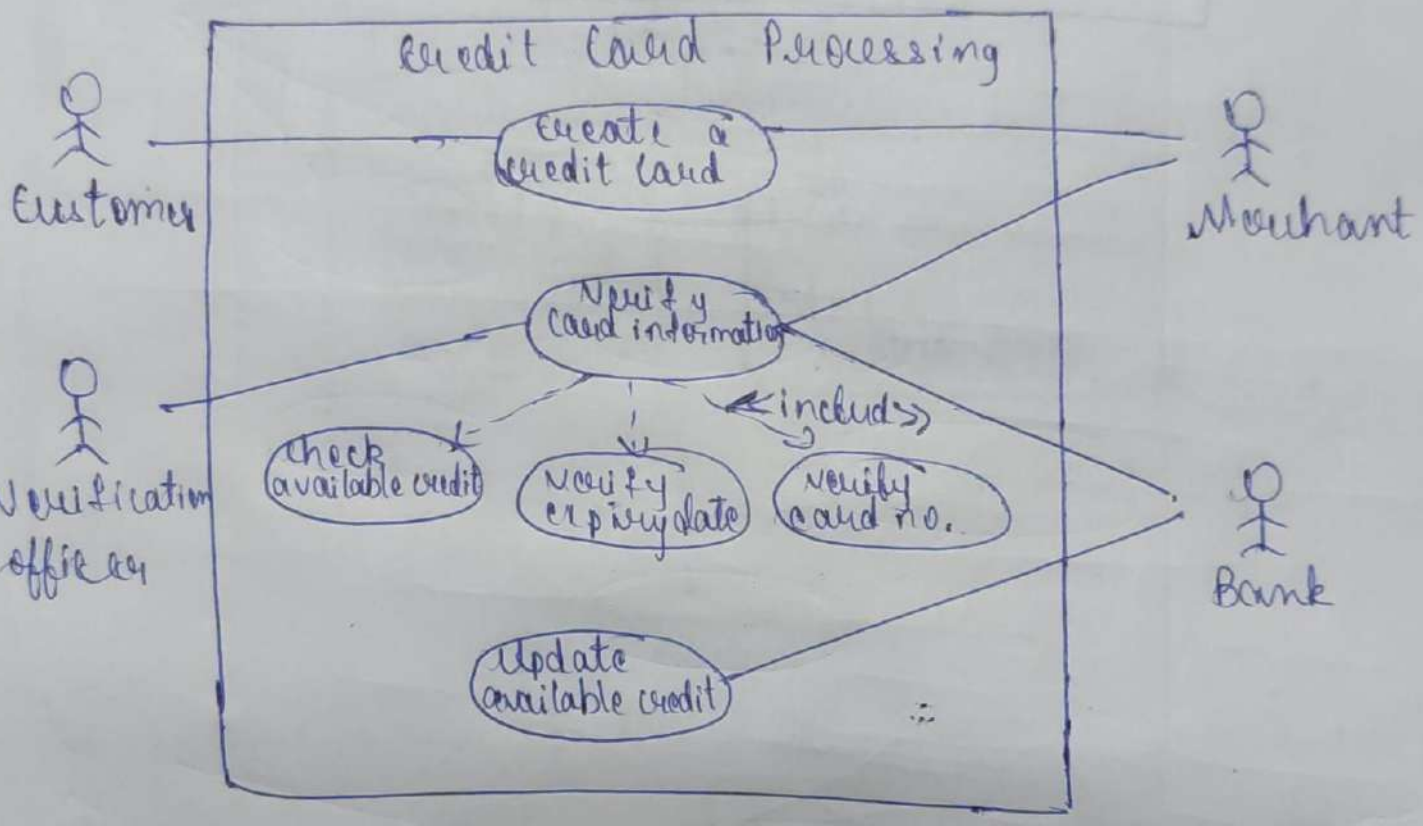
sequence diagram.



State Machine Diagram.



Credit Card Processing System:

Use Case