

## LAB ACTIVITY-6

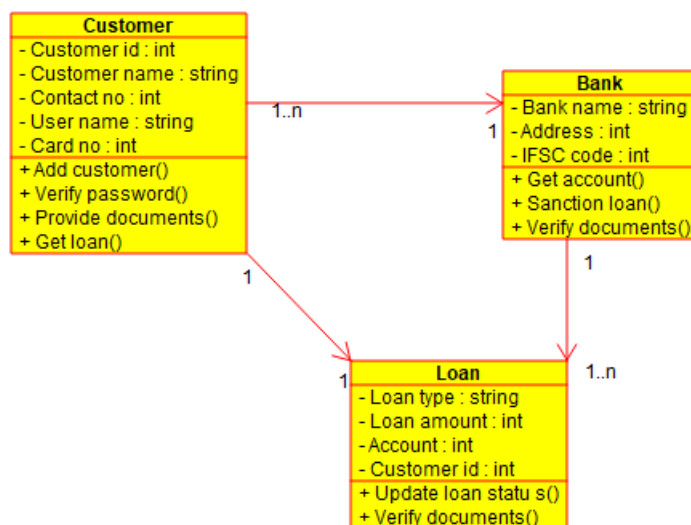
1. Develop a system using UML for Personal Loan Management System. The admin should add new customers and view the customer's records. The admin should check the defaulters. The customer can see his/her account detail and apply for a new loan by providing the required documents, and payslip. The admin should verify the document submitted and approve the loan after verifying the payback potential of the customer.

**AIM:** To draw an UML diagrams for Loan Management System using Umbrello software.

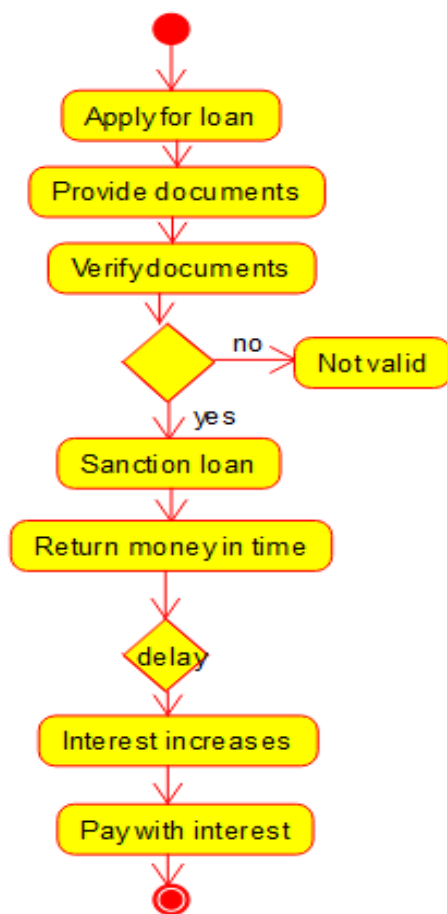
### USE CASE:



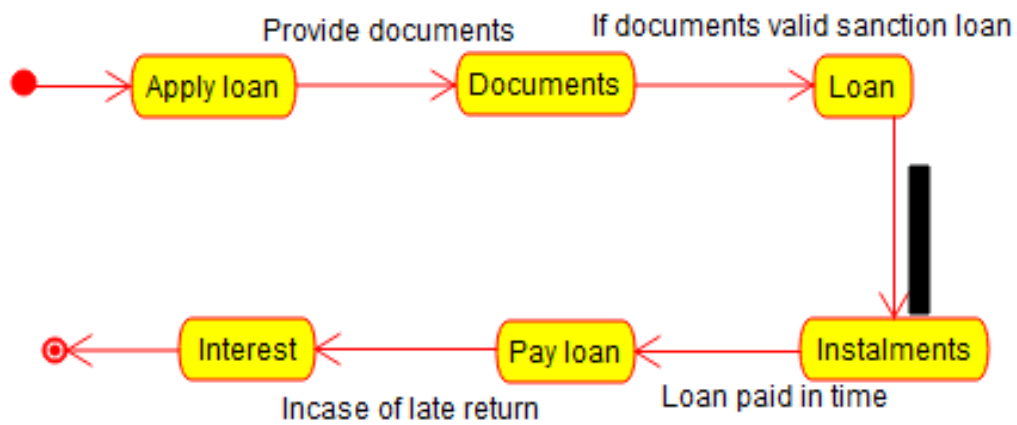
### CLASS DIAGRAM:



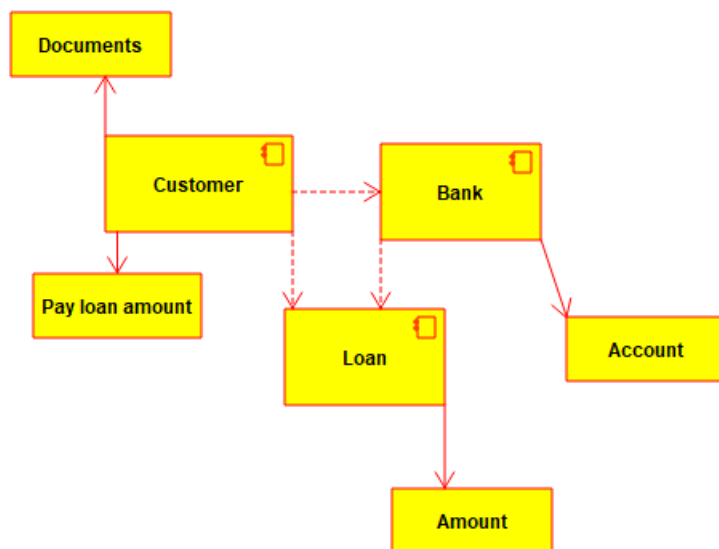
### ACTIVITY DIAGRAM:



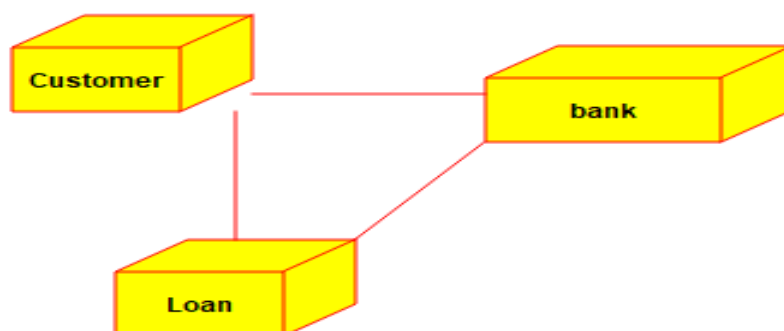
### STATE CHART DIAGRAM:



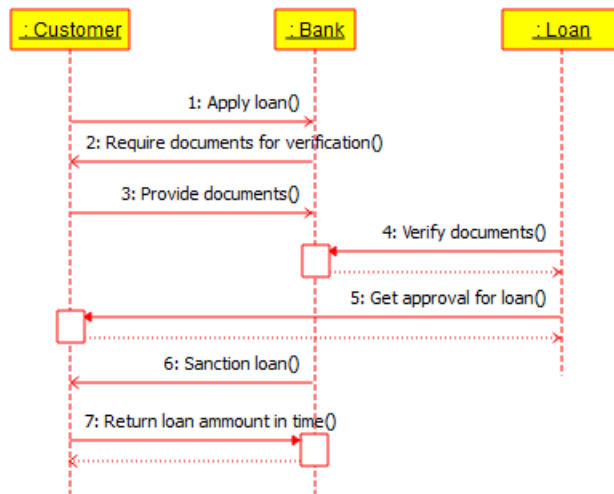
### COMPONENT DIAGRAM:



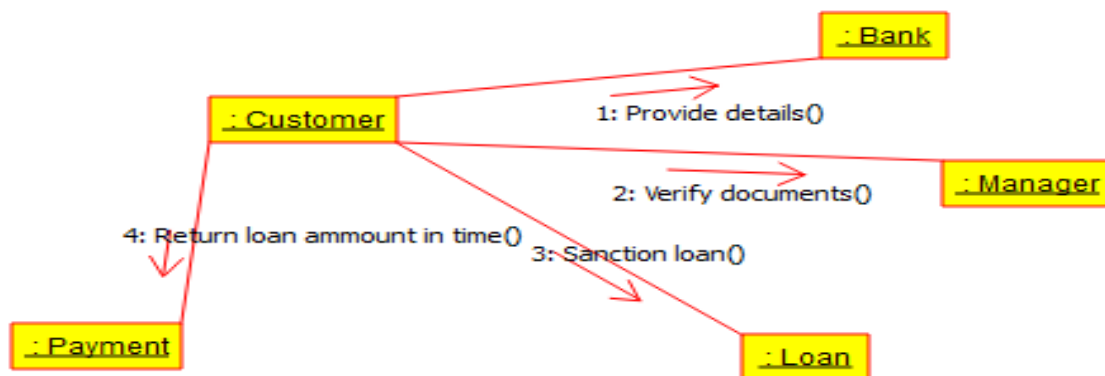
### DEPLOYMENT DIAGRAM:



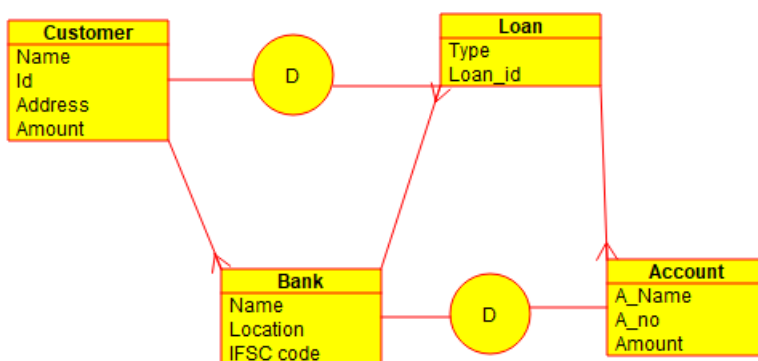
### SEQUENCE DIAGRAM:



### COMMUNICATION DIAGRAM:



### ENTITY RELATIONSHIP DIAGRAM



**RESULT:** Thus an UML diagrams for Loan Management System has been drawn successfully by using Umbrello software.