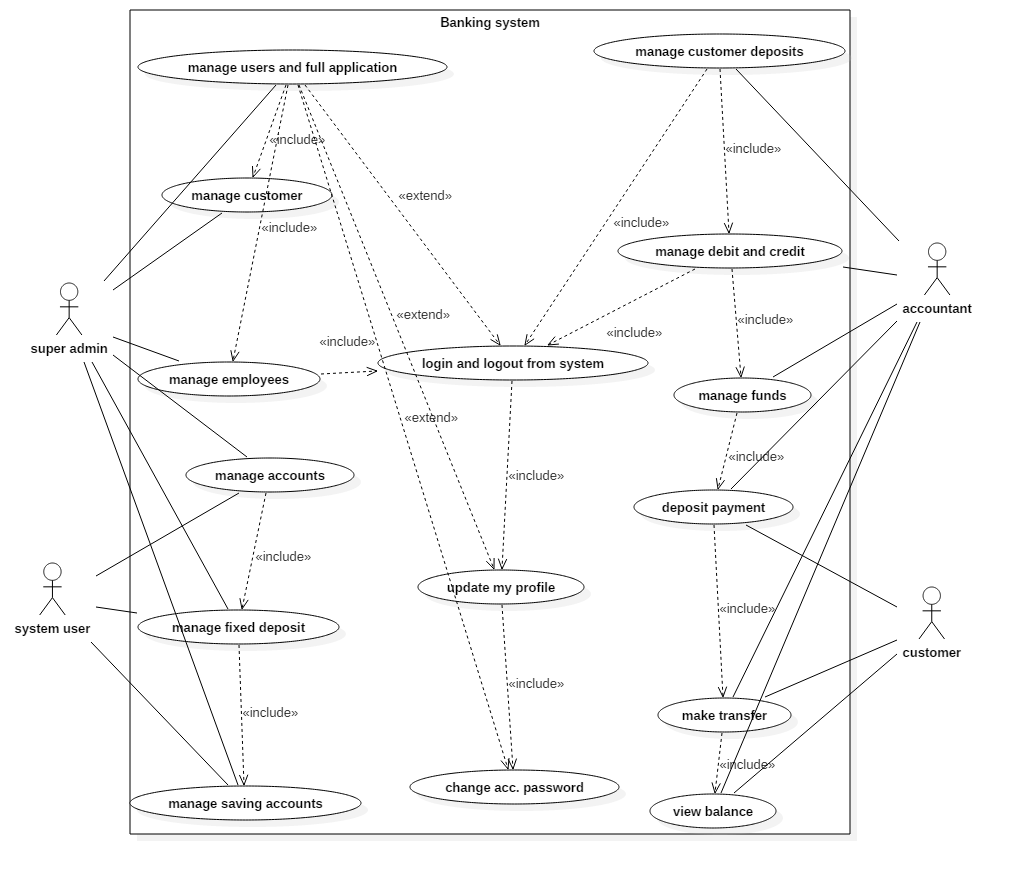
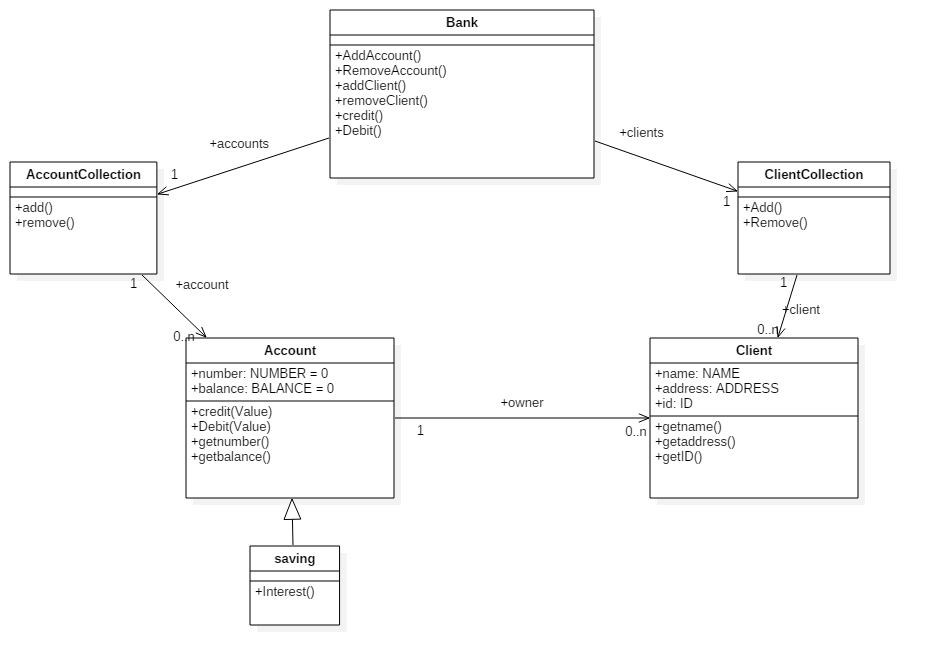
**UML Diagrams:**

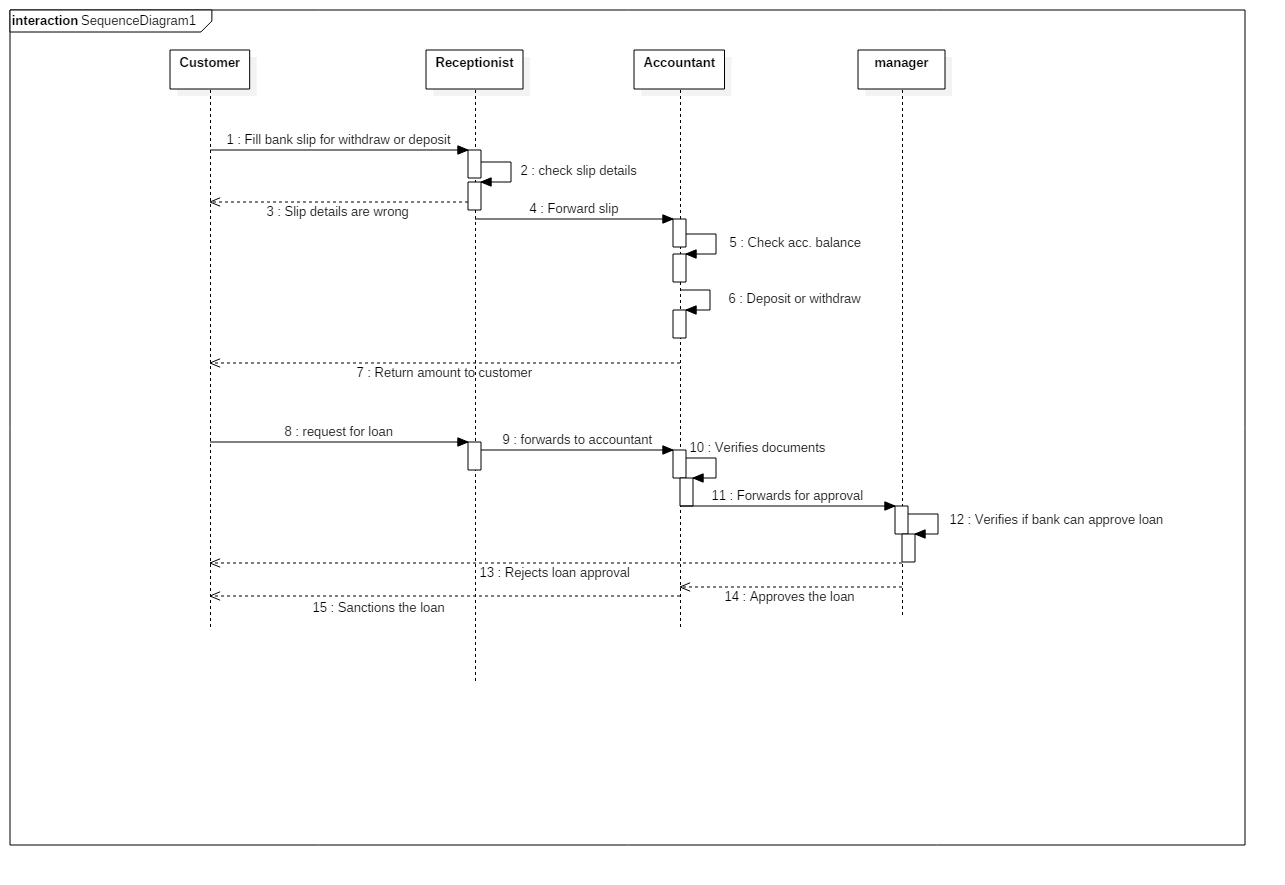
1. Use case diagram



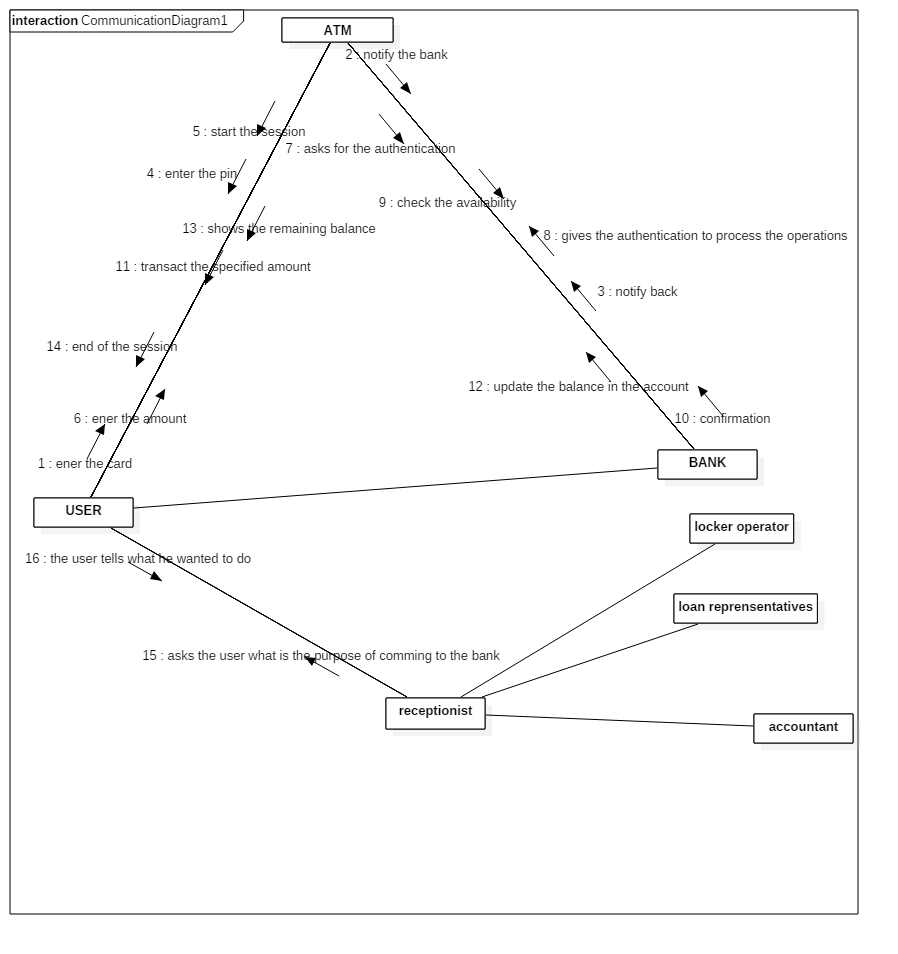
1. Class diagram



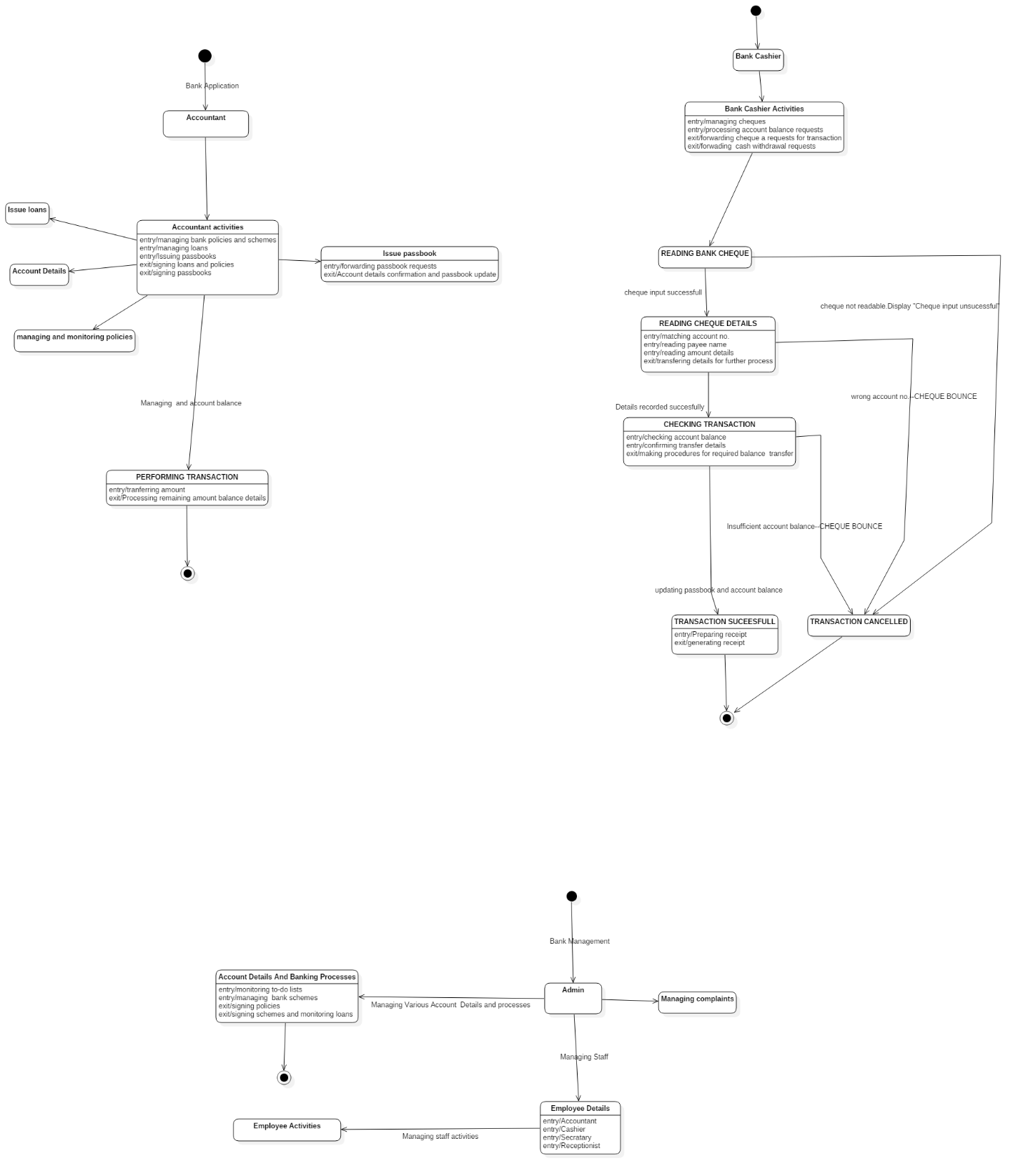
1. Sequence diagram



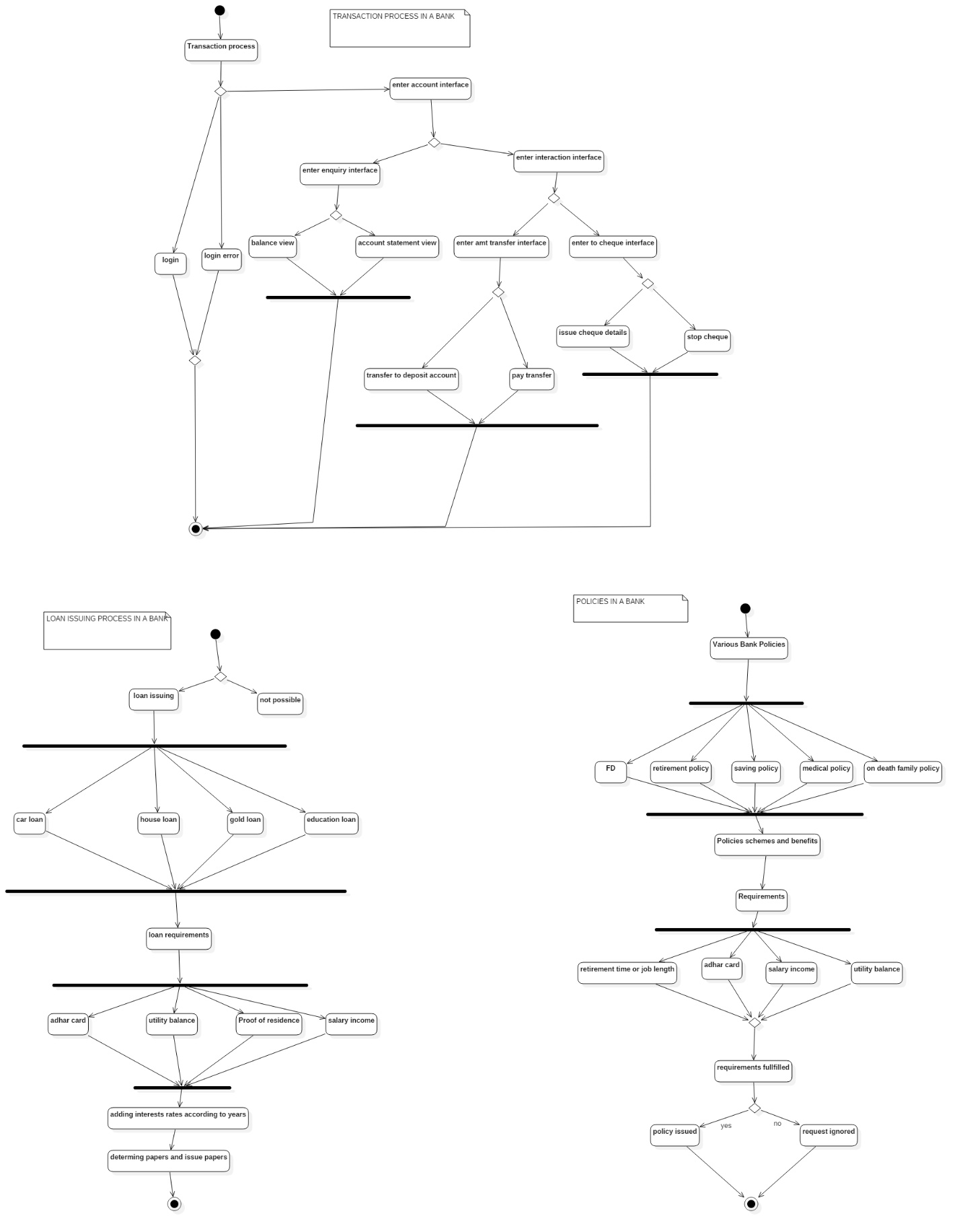
1. Collaboration diagram



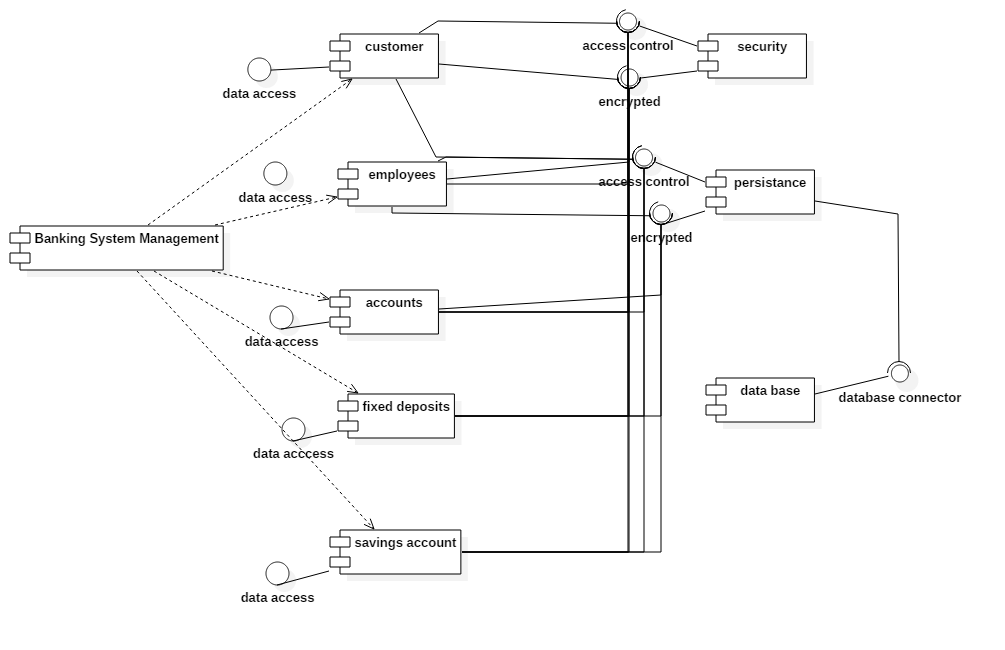
1. State chart diagram



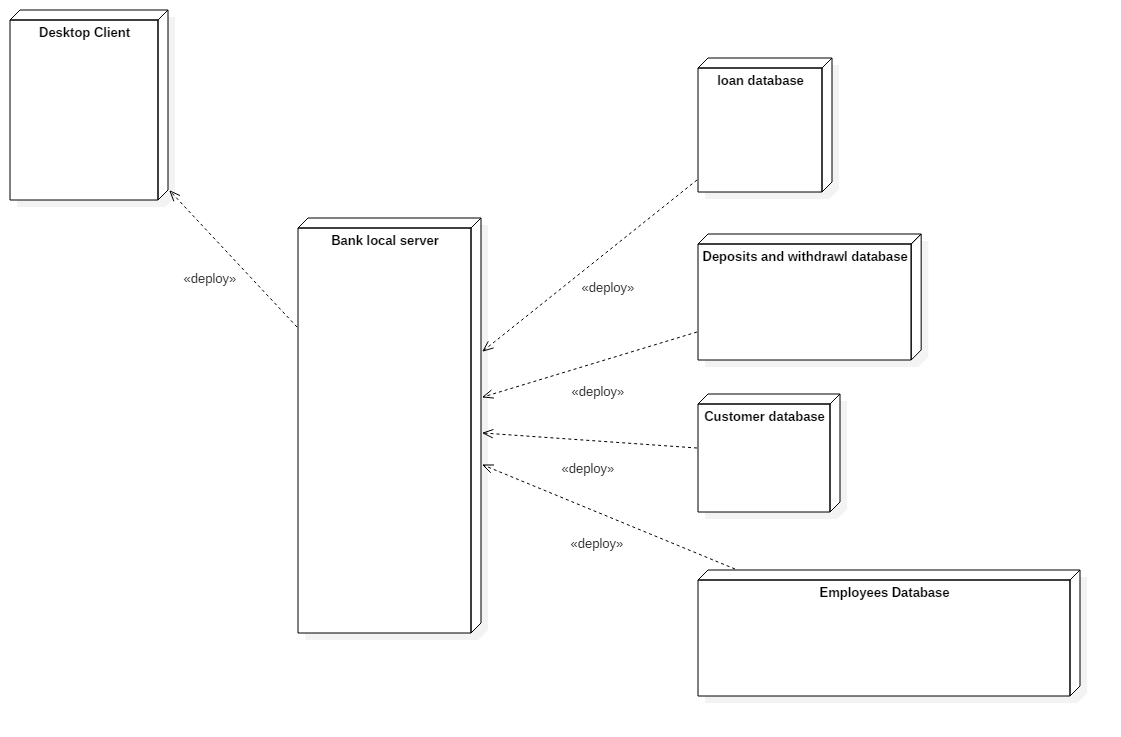
1. Activity diagram



1. Component diagram



1. Deployment diagram



1. Package diagram

