

# SenteApp

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# Introduction

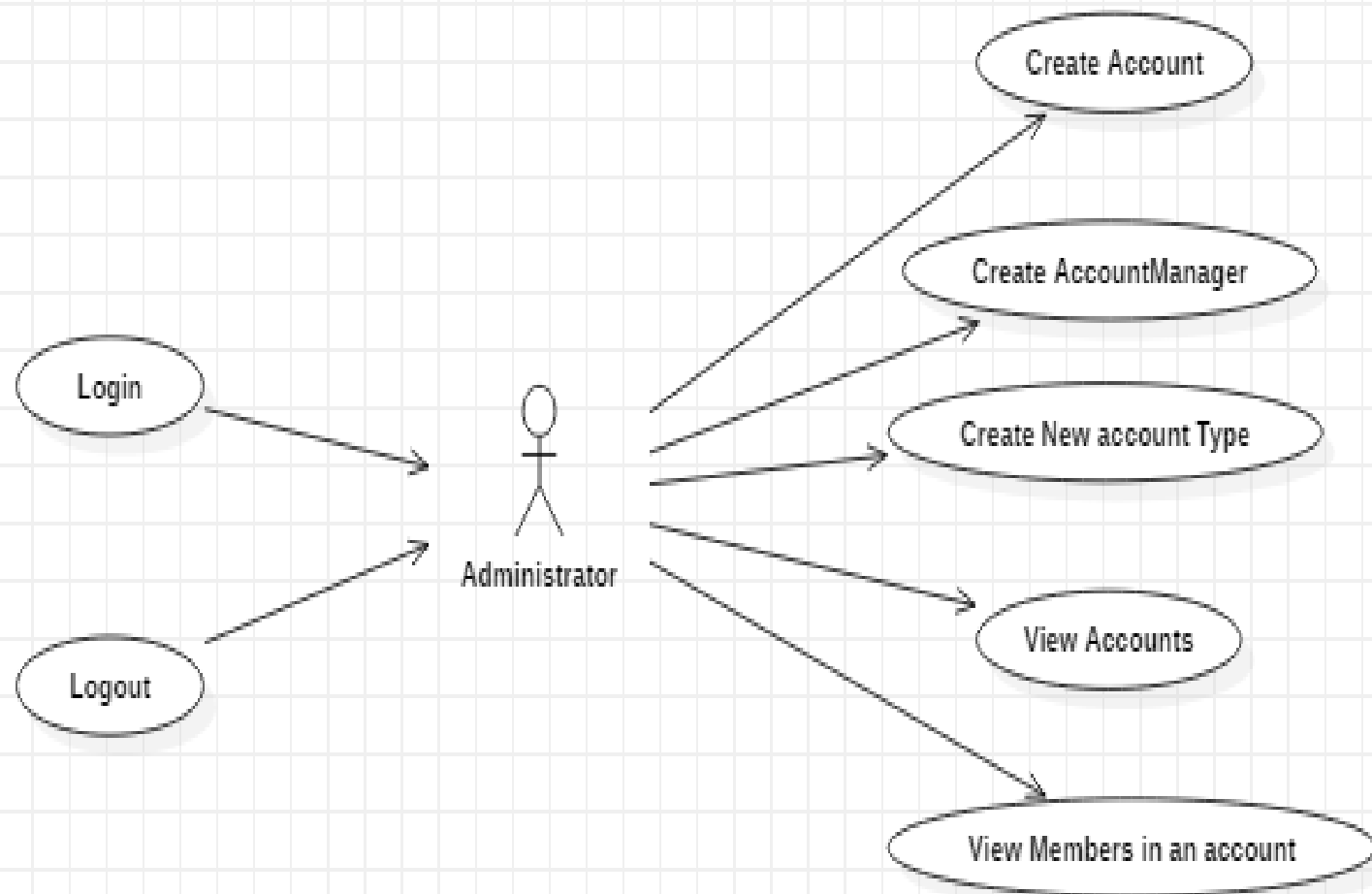
- ▶ A mobile/Web application that manages savings and loans of individuals belonging to a group.

# Stake Holders

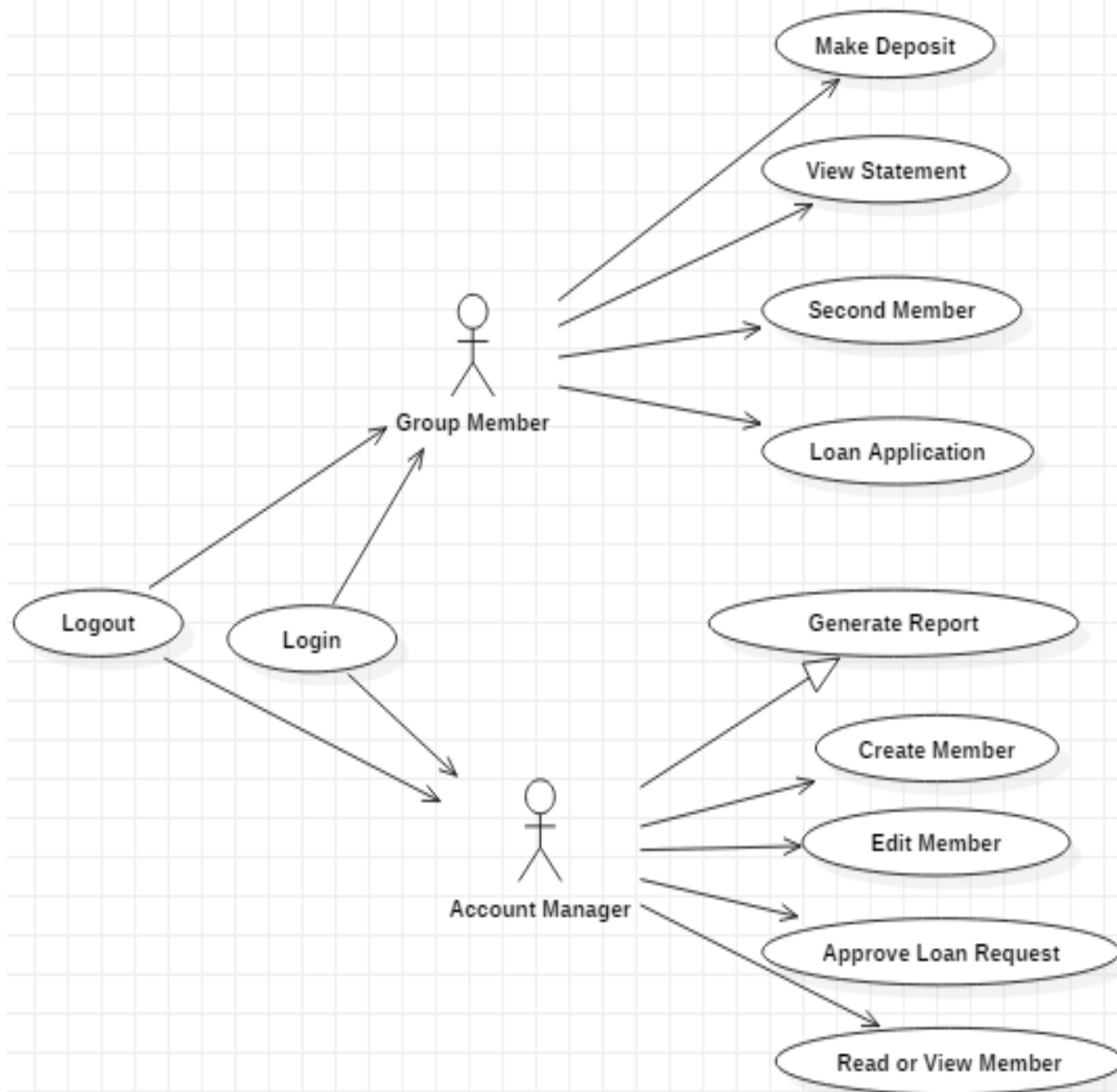
- ▶ Administrator
- ▶ Account Manager
- ▶ Account Member

# Problem Statement

The problem of	<i>managing member savings and permitting them to apply and be granted loans off their savings</i>
Affects	<i>administrators, account managers, and members</i>
the impact of which is	<i>tracking is complex, must be manually maintained, and changed frequently</i>
a successful solution would be	<i>A smart tool that would Track savings, Issue Loans for any group of members integrates the business rules for loan eligibility. This tool will provide a Database and a user interface that is easy to use for members, account managers, and System admins</i>



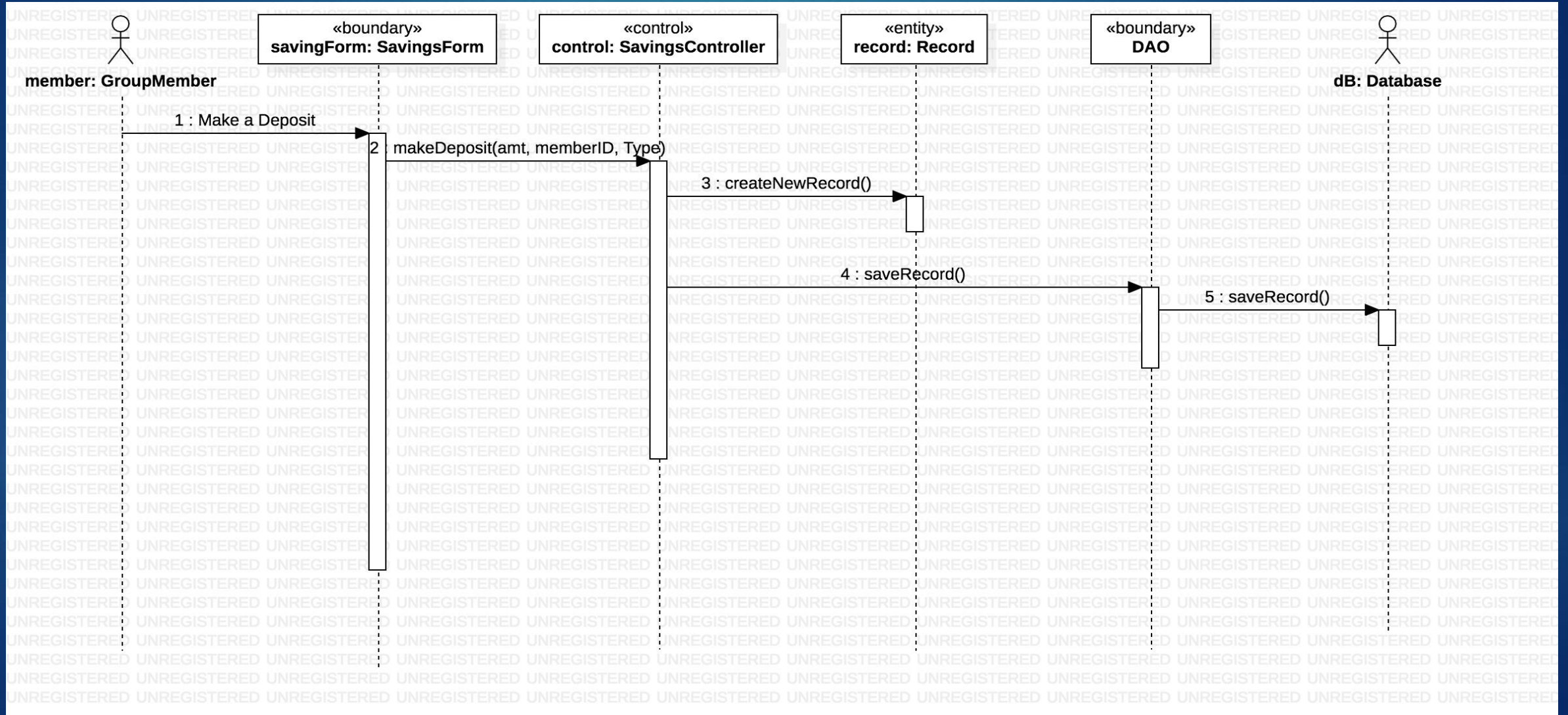
# Use Cases



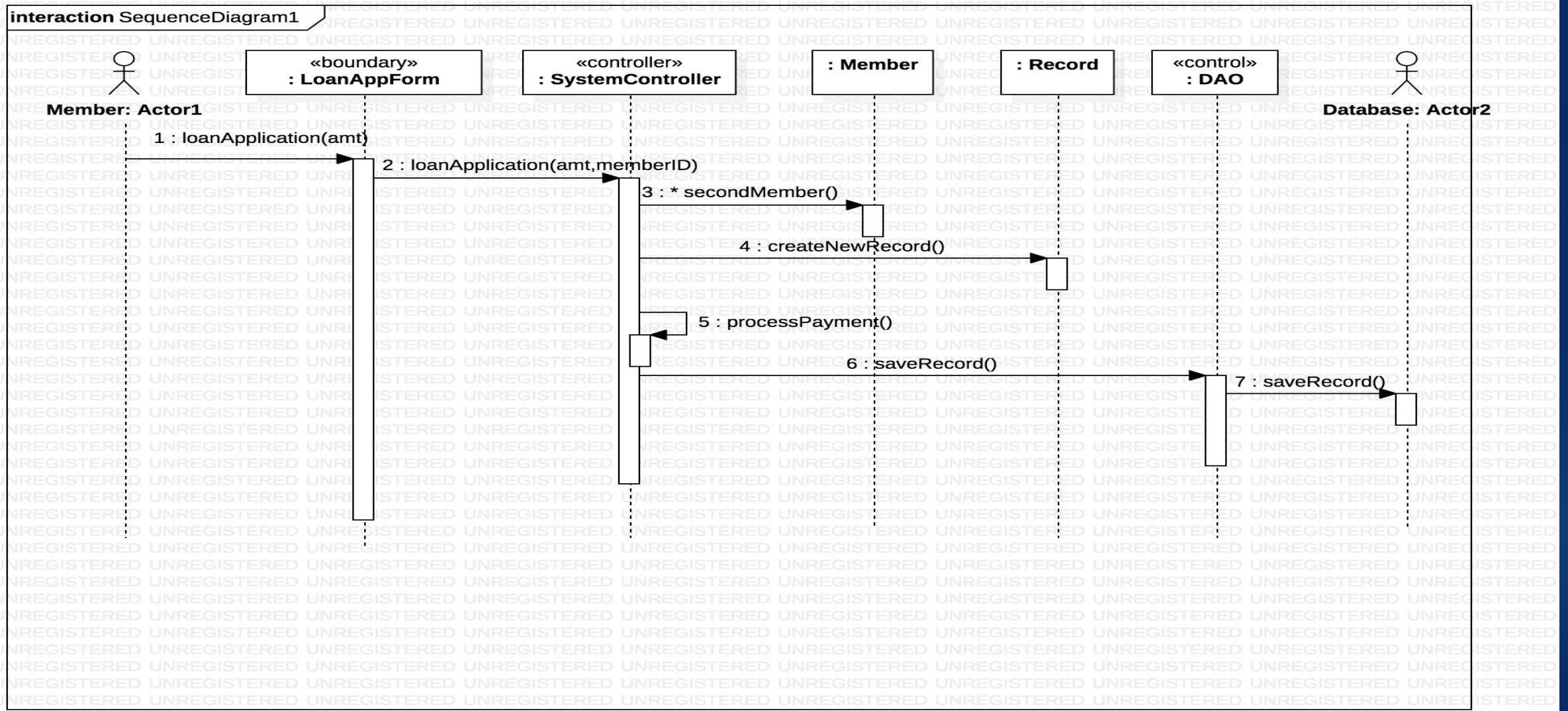
# Use Cases



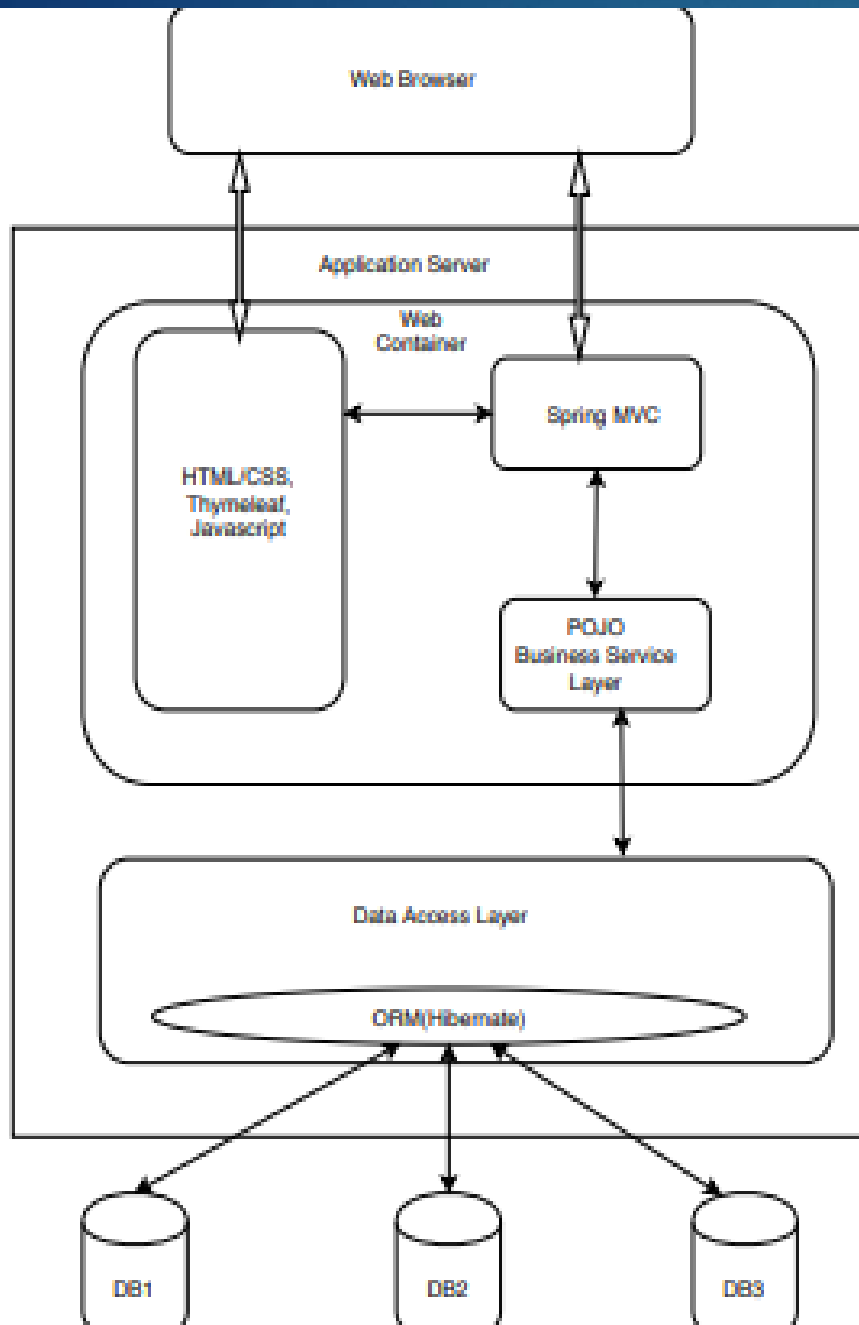
# Sequence Diagram – Make Deposit



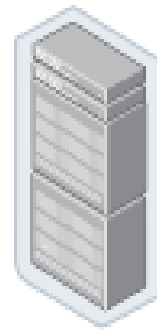
# Sequence Diagram – Loan Application







Web Browser  
Client Tier



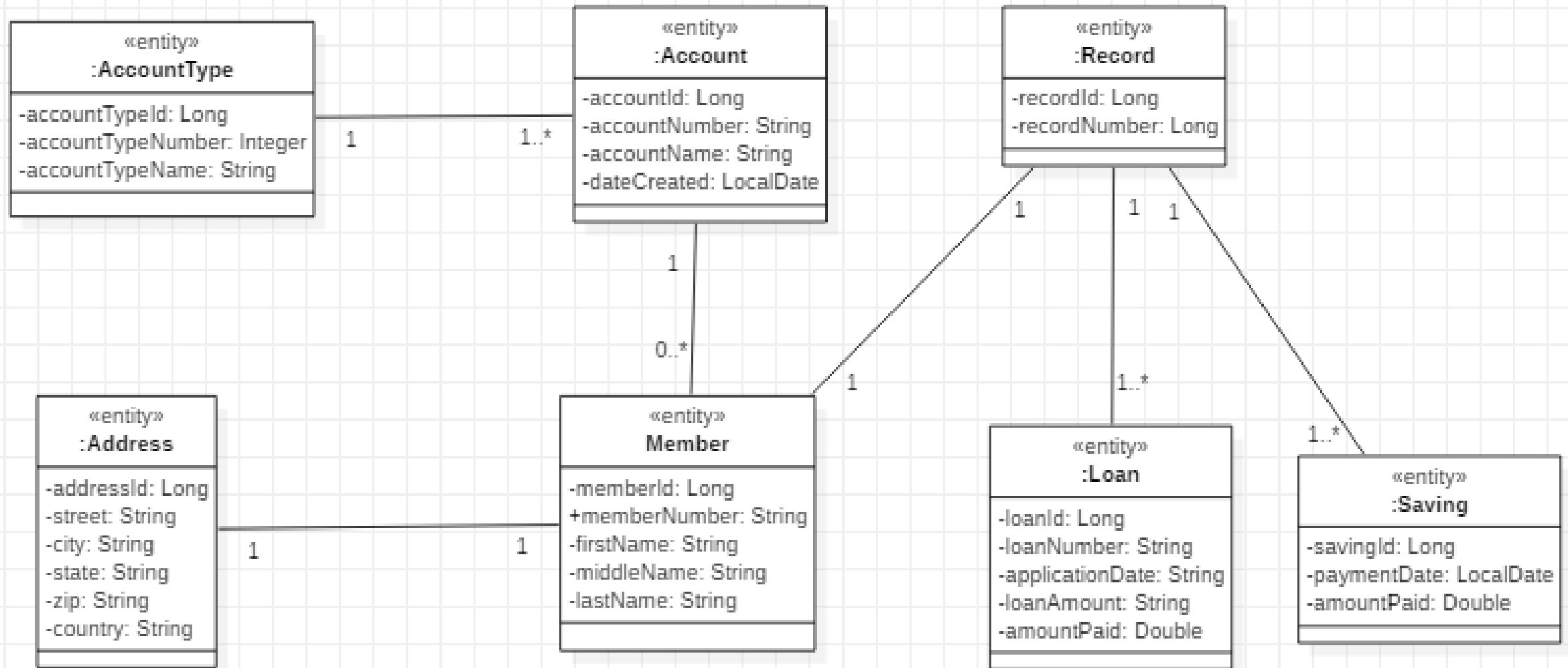
JavaEE Server  
Middle Tier

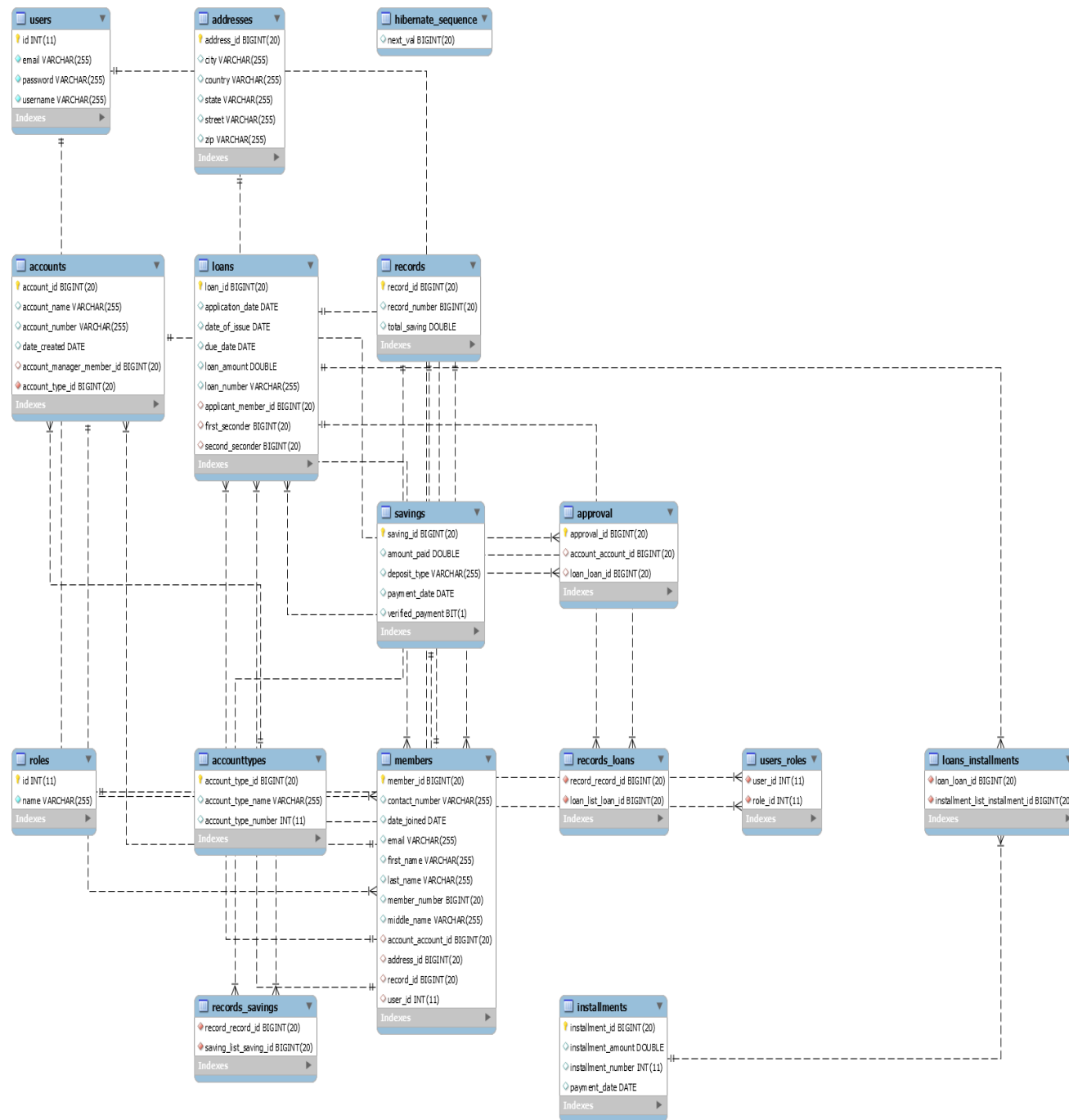


Data Tier

# System Architecture

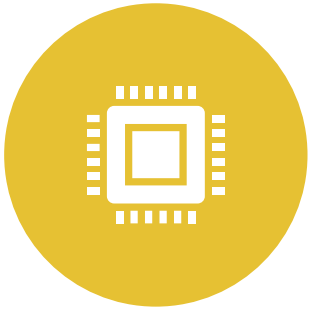
# Class Diagram





# ER Diagram

# Technologies Used



LANGUAGES – JAVA,  
JAVASCRIPT AND  
HTML



FRAME WORKS –  
SPRING BOOT,  
BOOTSTRAP



DATABASE – MYSQL



SECURITY – SPRING  
SECURITY



Thank You