Technical Design Document

Project name: **Loan Application**

Name: *Prajakta Shirsath*

**Introduction:**

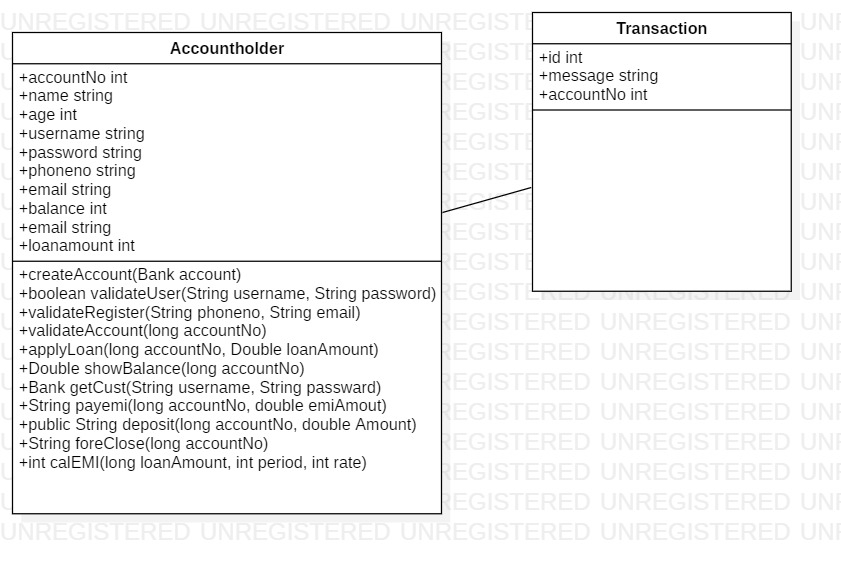
Loan Application is created to meet the needs of online banking system, The architecture implemented is Spring Boot .

**Functional Requirements:**

The functional requirements of the project are:

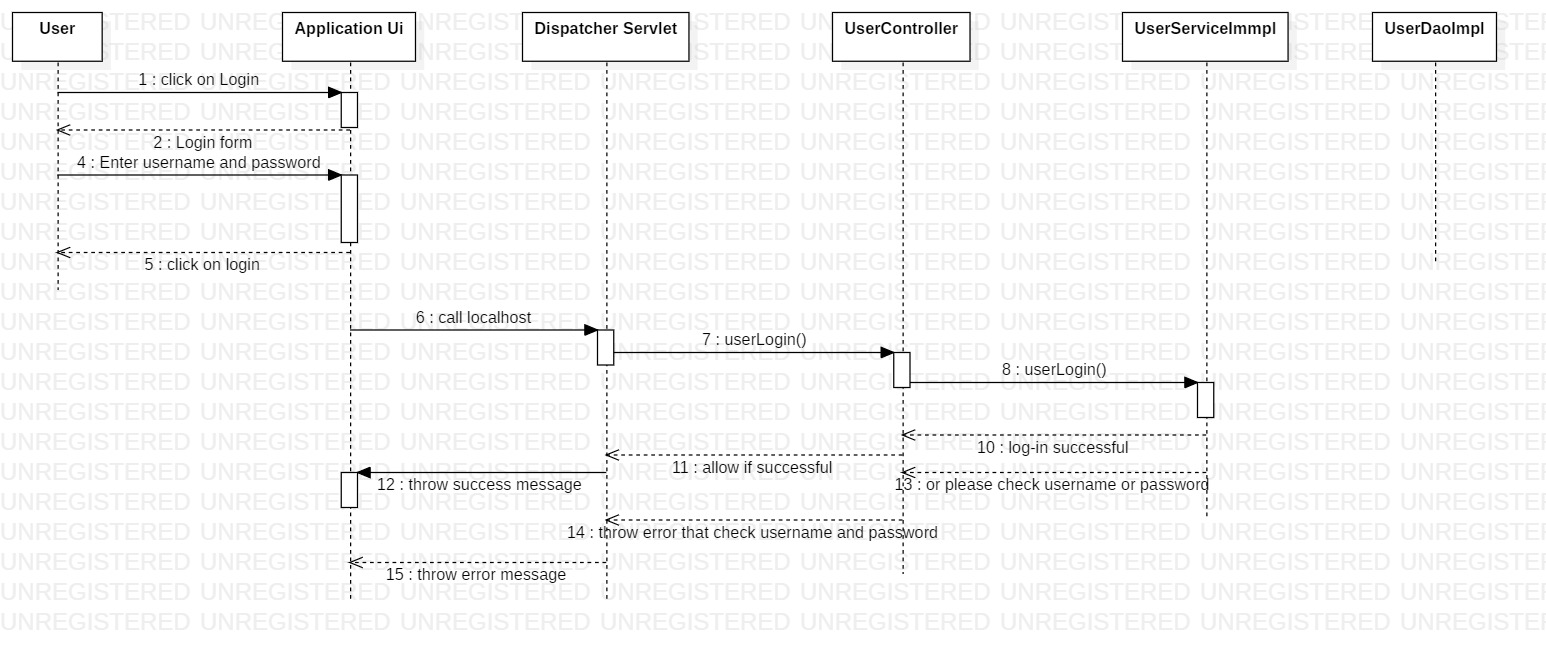
* Login/register
* Apply for loan
* Check balance
* Calculate EMI
* Pay EMI
* Deposit
* Foreclose
* Print Transactions

**Class diagram**

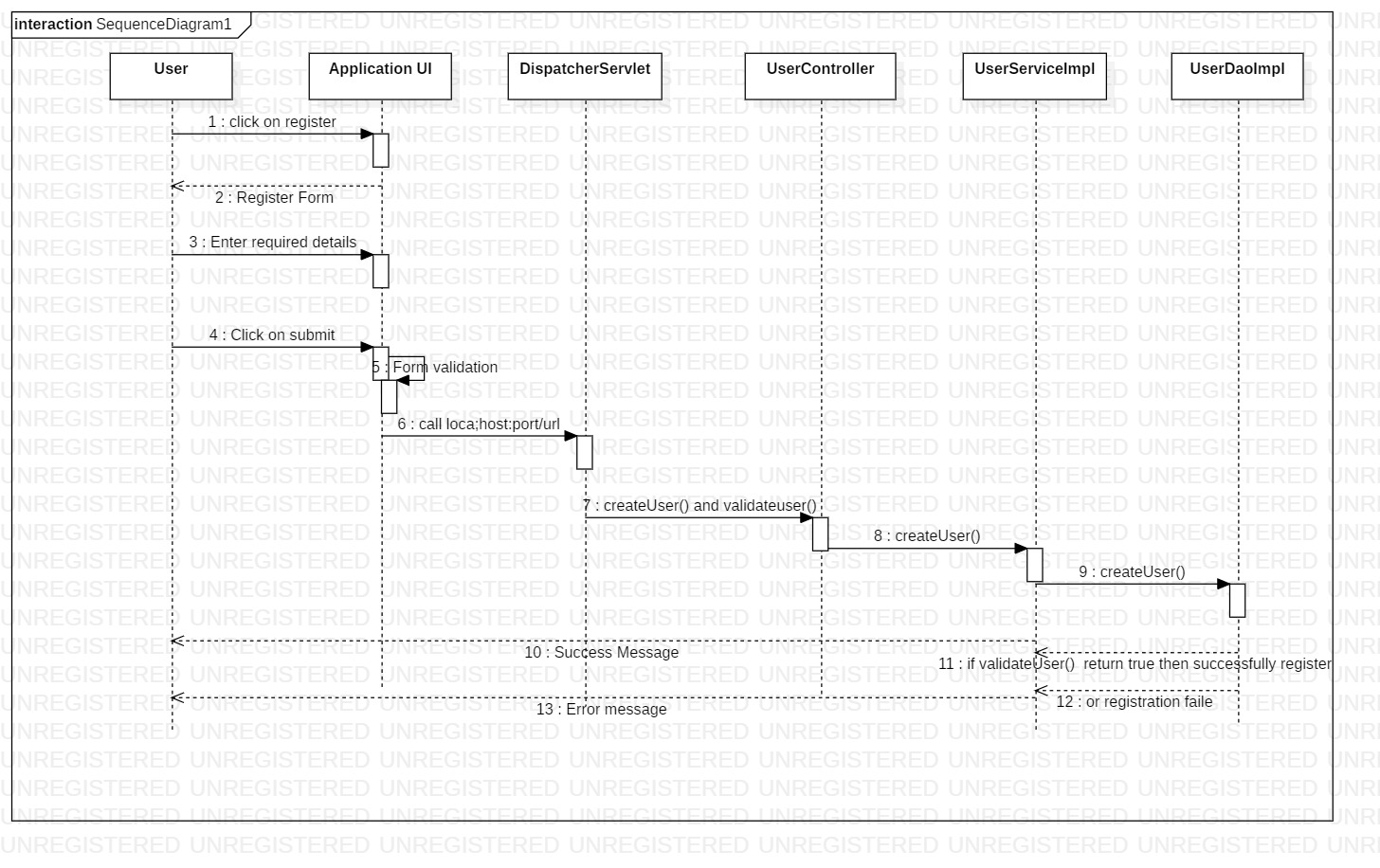


**Sequence Diagrams**

**Login –**

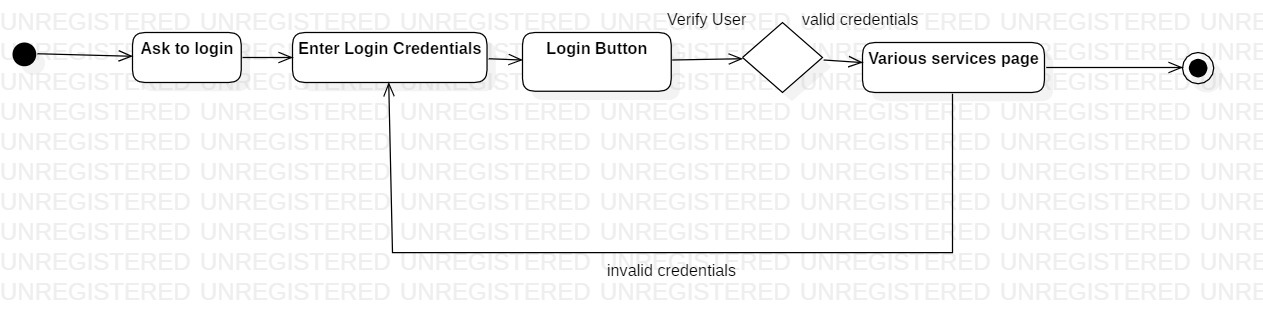


**Registration of new User –**

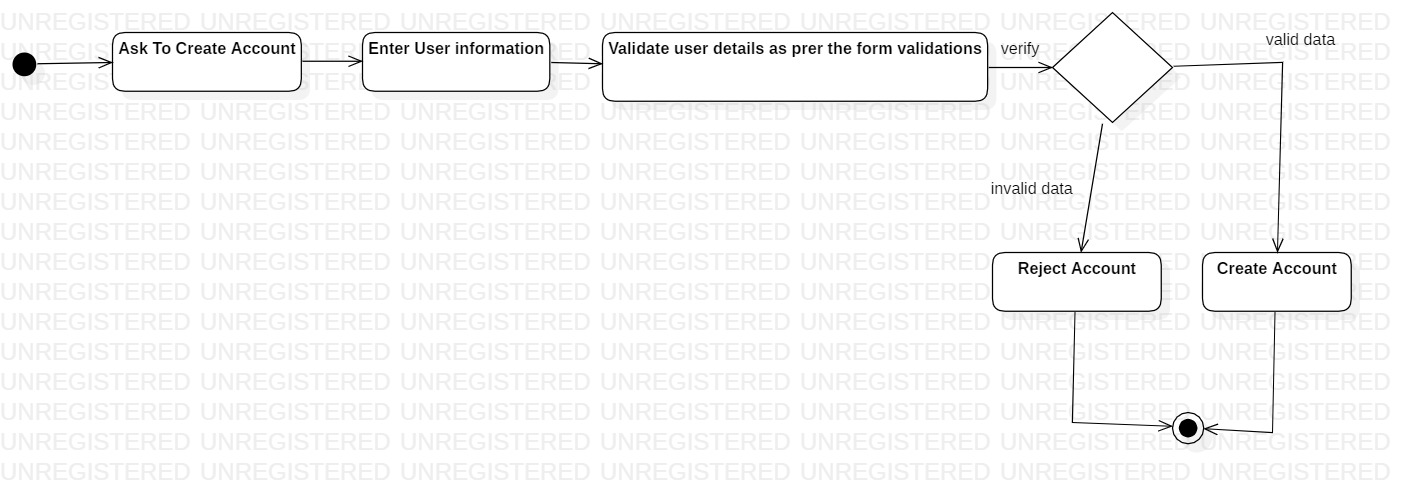
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**Activity Diagrams**

**Login:**

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**Registration:**

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