

# ICIN Banking Portal

## *Application Specification & Sprint plan*

Version History:

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### Scope:

This project is to develop the Banking portal for ICIN Banking so that bank users can do transactions and view account details etc and administrators can maintain user access, account permissions etc..

### Modules in the Project:

1. Admin Login
2. User Login
3. Change password
4. Logout
5. Register User
6. Account summary
7. Transaction summary
8. Account maintenance
9. Beneficiary maintenance
10. Cheque Book requests & approvals
11. User access maintenance

### Sprint plan:

Sprint 1	Admin Modules [Login, Change Password,Account maintenance, User access maintenance]
Sprint 2	User Modules [Register User, Account summary, Transaction summary, Transfer funds, Deposit/Withdrawals]
Sprint 3	Validatations , CI-CD , AWS

Github repository:

- [lathaSL/ICINAccount](#)
- [lathaSL/ICINServer](#)
- [lathaSL/ICINGateway](#)
- [lathaSL/ICINBanking](#)
- [lathaSL/Frontend](#)

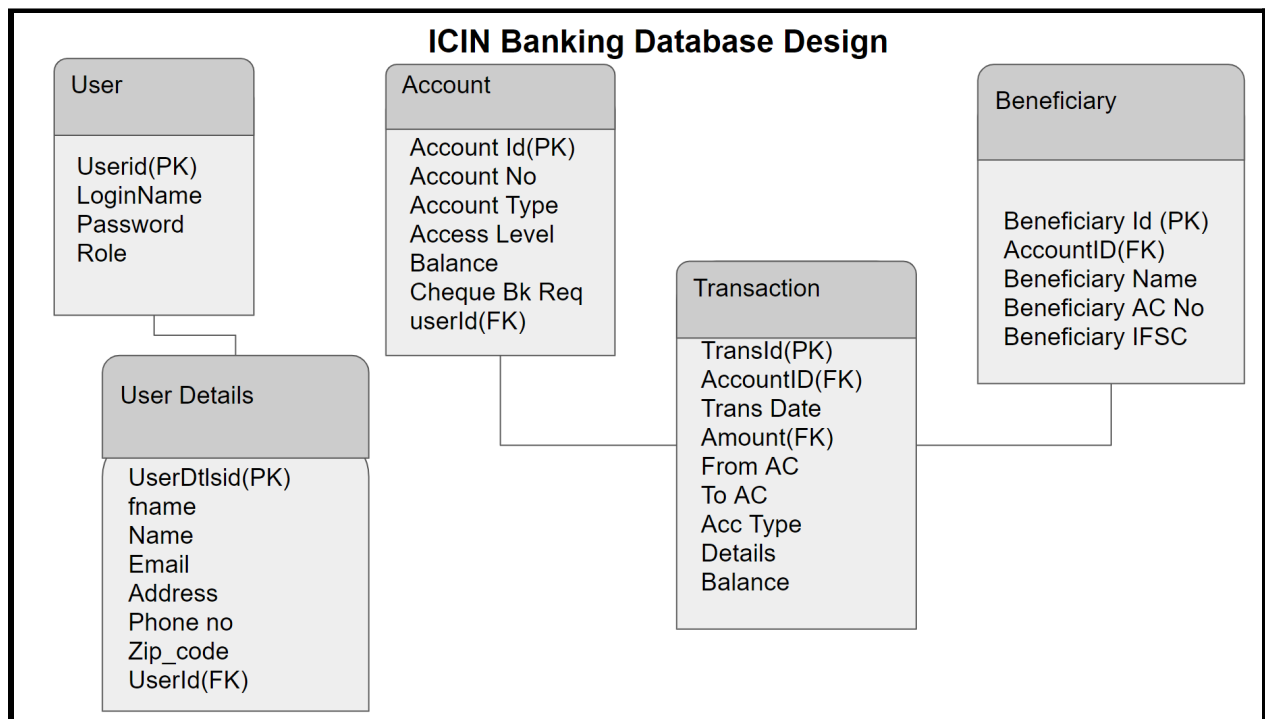
Technologies used:.

1. Sprintboot
2. Microservices
3. Angular
4. Bootstrap
5. JavaScript
6. Node Js

Database:

Database used is MySQL.

ICIN Banking Story Design:



## Application Flow:

Home → Register new user

→ Login for existing user/admin

### Admin Login

→ Account Maintenance

→ User Access Maintenance

→ Cheque Book Request approvals

→ Change Password

→ Logout

### *User Login*

→ View Account summary

→ View Transaction Details

→ Account Withdrawals & deposits

→ Transfer Funds

→ Maintain Beneficiary

→ Cheque Book Requests

→ Change Password

→ Logout

## CI-CD Flow:

