

**Project by : [Simplilearn](#)**

**Full Stack Java Developer Capstone Project:**

**Title** : ICIN Online banking.

**Des** : Online Banking system .

**Developed by** : B.Uday

**Date**: 03-05-2023

**Link** : <https://github.com/UdayBoppapuram/ICIN>

<b>Repository Name.</b>	Movie Booking-Capstone-Project
<b>GitHub Link.</b>	<a href="https://github.com/UdayBoppapuram/My-Movieplan/">https://github.com/UdayBoppapuram/ My-Movieplan /</a>

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## *1.Introduction.*

*ICIN* is a dynamic and responsive Java online banking web application to deposit, withdraw, and transfer the money between the accounts.

## *2.Features of the application:*

1. Registration
2. Login
3. Account transactions
4. Transfers
5. Savings details
6. Profile settings
7. Requesting cheque books.

## *3.Technology Used\_in the Project.*

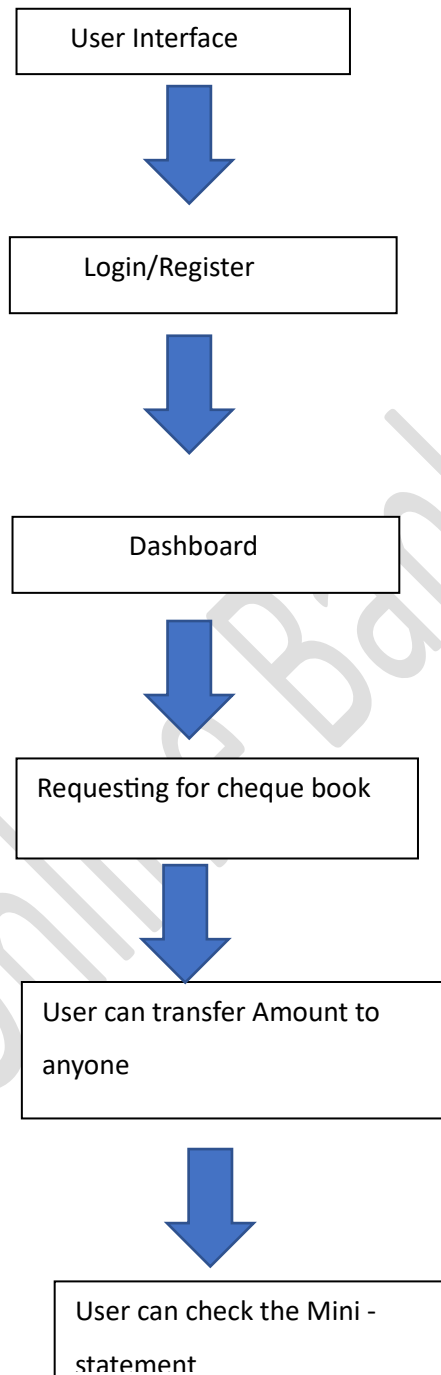
1. Database management: MySQL
2. Back-end logic: Java programming, SpringBoot framework
3. Front-end development: Angular 2, HTML/CSS,
4. Automation and testing technologies: Selenium and JUnit
5. DevOps and production technologies: Git, GitHub, Jenkins, Docker, and AWS.

## *4.Sprint Wise Work.*

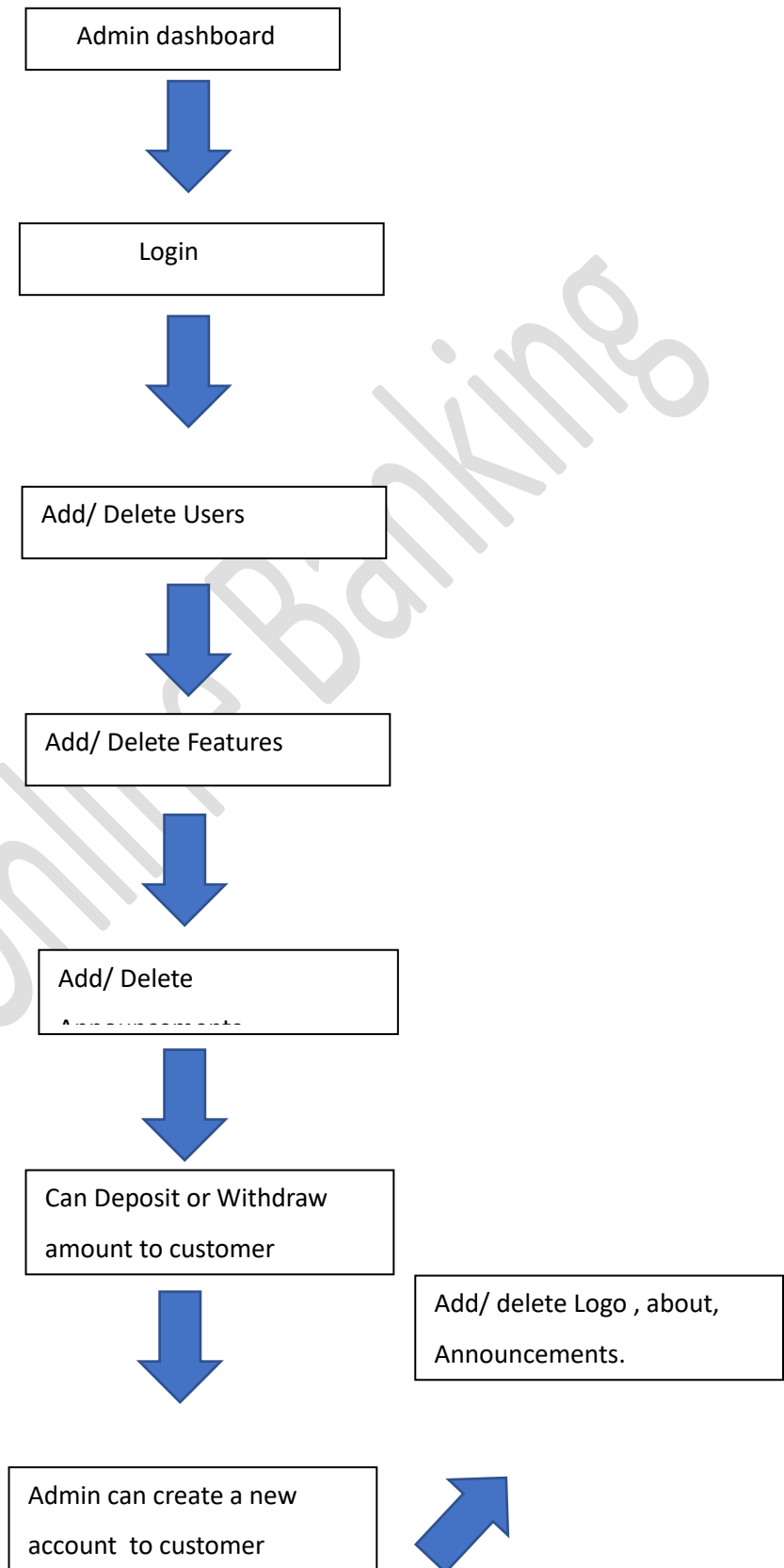
The Sprints have been planned of how the developer can develop with the User interface development and also with the time span of the project was managed within 3 weeks of completion.

So, each sprint was planned as per the schedule of 4 days for development and one day for testing and the other day for the bug Fixes.

## *1. User Flow Chart Diagram.*



## 2.Admin Flow Chart Diagram.



# How to Run ??

## Requirements

- **Download** and **Install** any **local web server** such as **XAMPP**.
- **Download** the provided source code **zip** file. (From *github*: <https://github.com/UdayBoppapuram/ICIN>)

## System Installation/Setup

1. **Enable** the **GD Library** in your **php.ini** file.
2. **Open** your **XAMPP Control Panel** and start **Apache** and **MySQL**.
3. **Extract** the **downloaded source code zip file**.
4. **Copy** the extracted source code folder and **paste** it into the **XAMPP's "htdocs" directory**.
5. **Browse** the **PHPMyAdmin** in a **browser**. i.e. <http://localhost/phpmyadmin>
6. **Create** a **new database** naming **banking\_db**.
7. **Import** the provided **SQL** file. The file is known as **banking\_db**. located inside the **database** folder.
8. Use this link to open user interface: <http://localhost/banking/>
9. Use this link to open Admin interface : <http://localhost/banking/admin/index.php>
10. Password: username:admin / password :admin123

*THANK YOU...*

*-B.UDAY*

ICIN Online Banking