Loan Admin Management Application

Team 3
Batch 1

Team members

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Shubham Singh

Siddhesh Bandgar

Siddharth Singh

Srilekha

Problem Statement

Build an Admin system to provides a facility for GIS Global Employees to purchase items from GIS Global Mart and facilitates a flexible loan to purchase the items. It should manage the below Admin activities:

- Admin login and validation through credentials
- Maintaining the customer data.
- Manage loan cards ie. add or delete or update loan cards
- Maintain the item master data.

Services

Admin Login Service

Customer Data Management Service

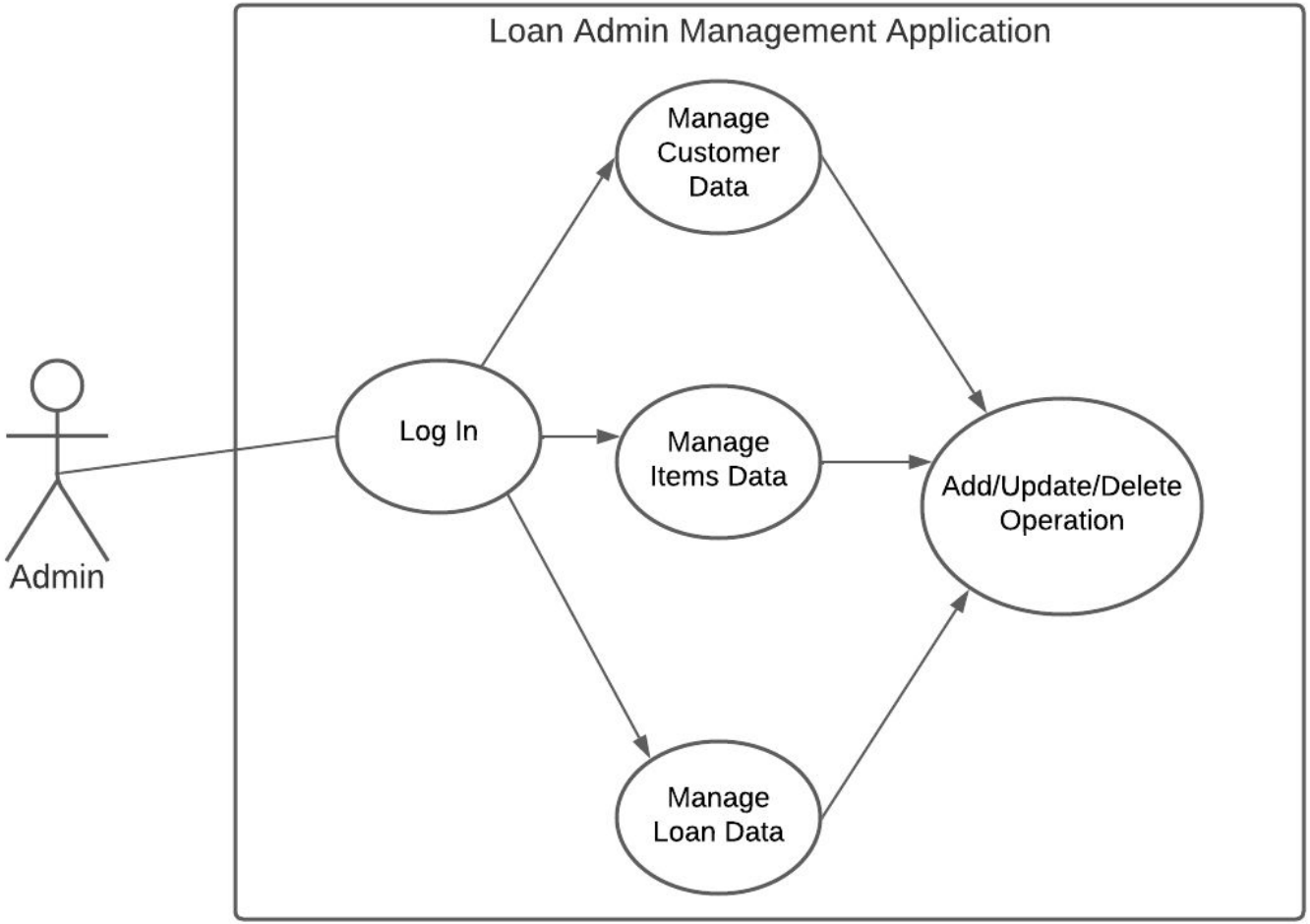
Loan Card Management Service

Item Master Management Service

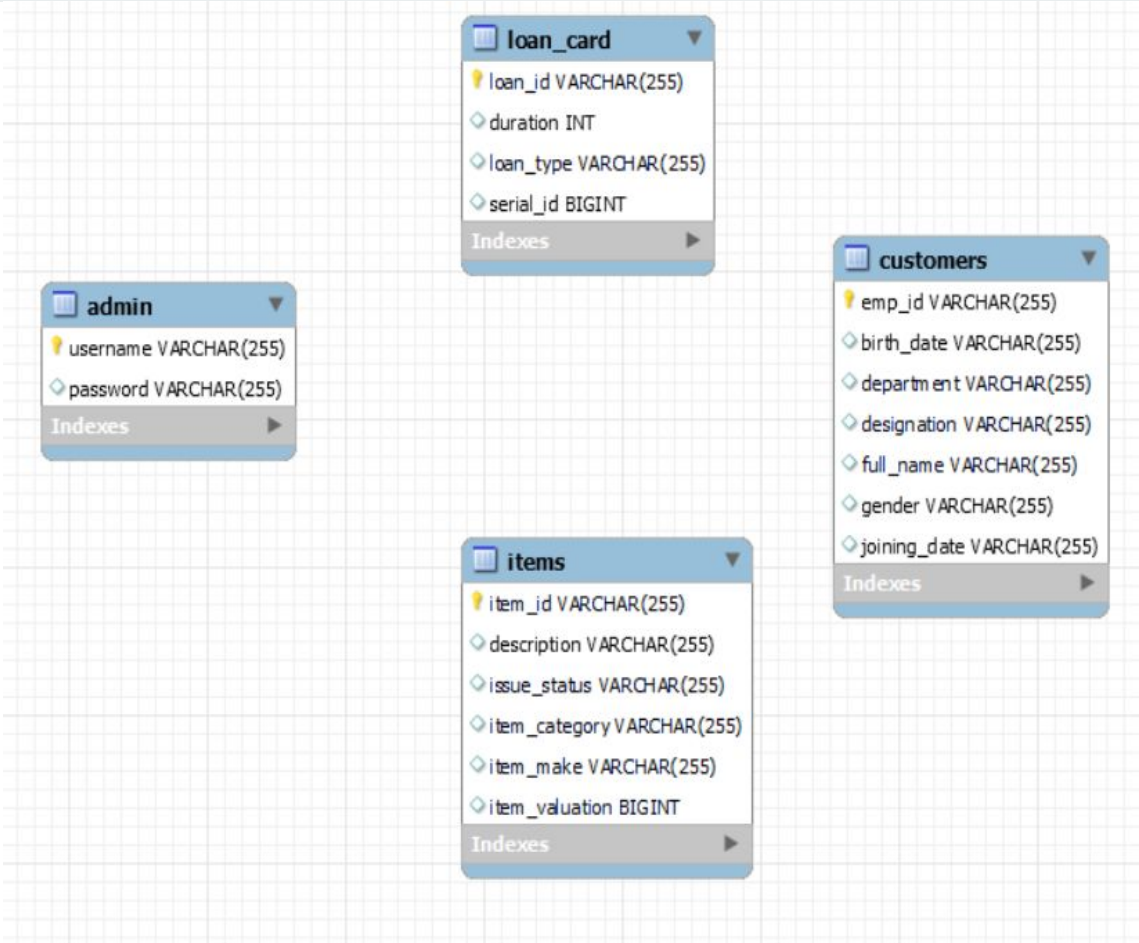
Toolchain

Databases: MySQL
Presentation Layer: React
Backend processing: Springboot
Database Connectivity: Spring data JPA
Version control systems: Git
Build Tools: Maven

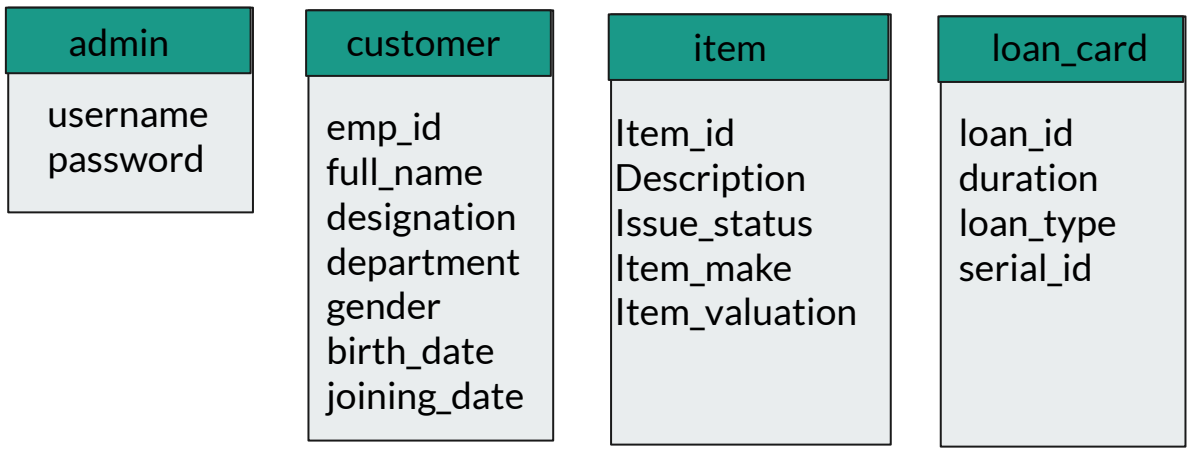
Use Case Diagram



Database Schema

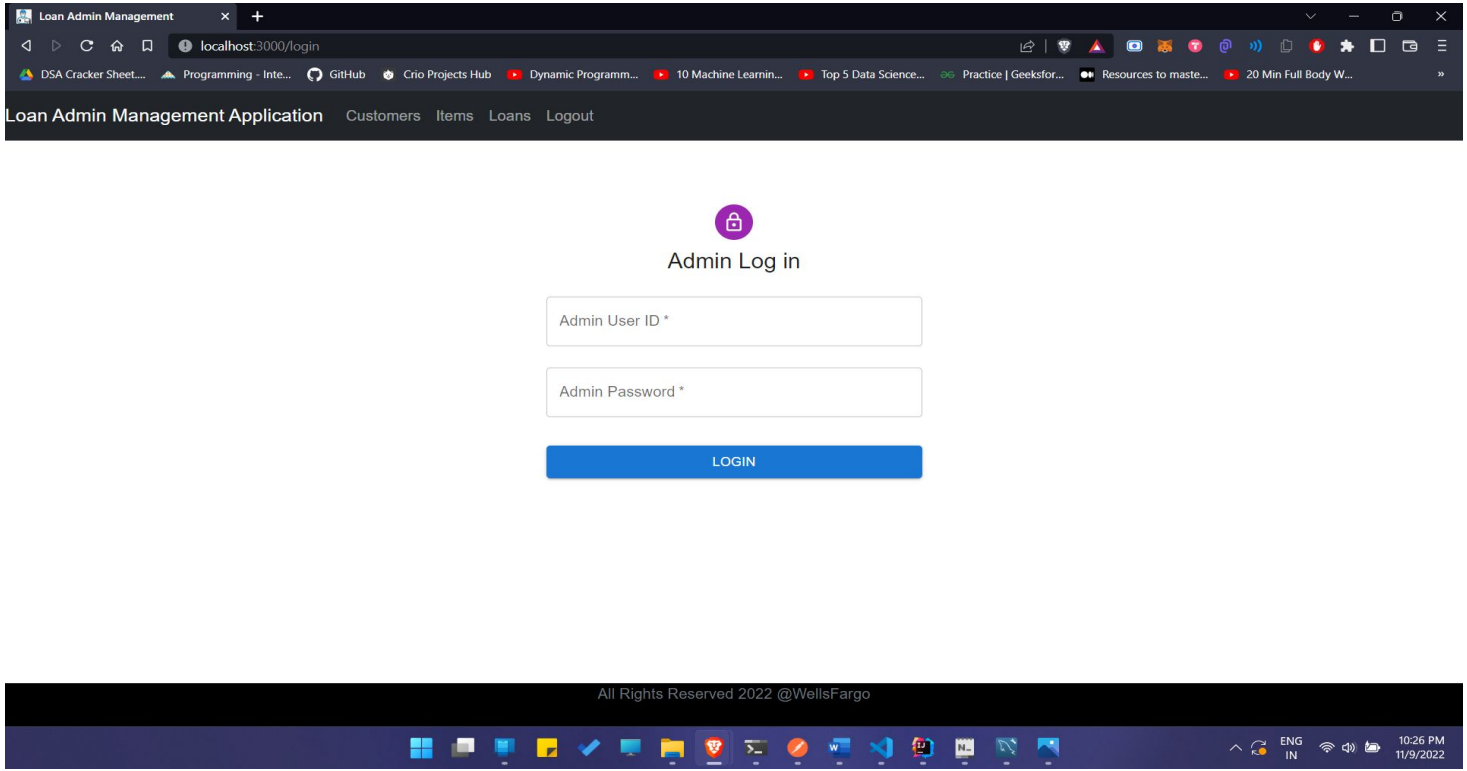


Tables Involved

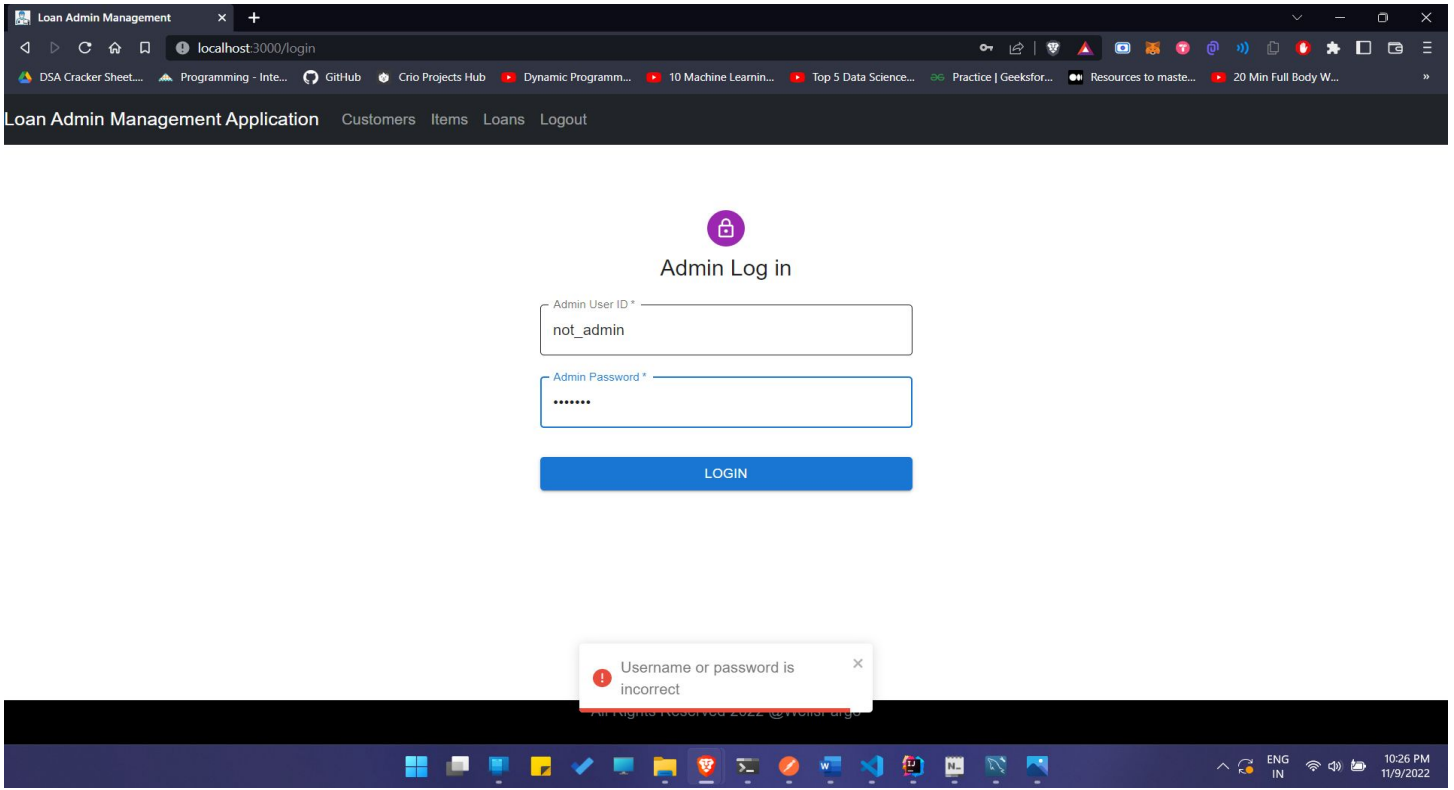


Project Demo Screenshots

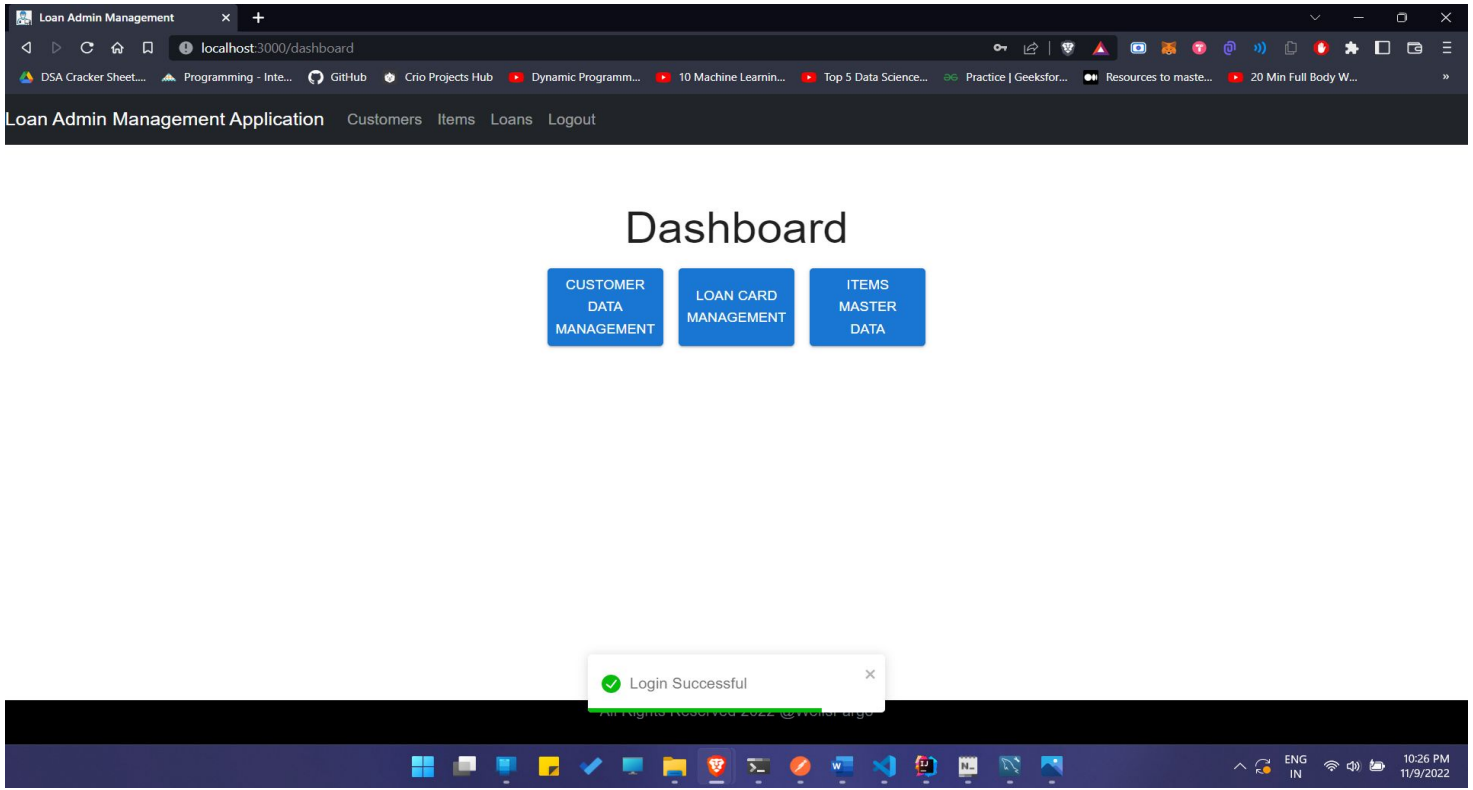
Admin Login Page



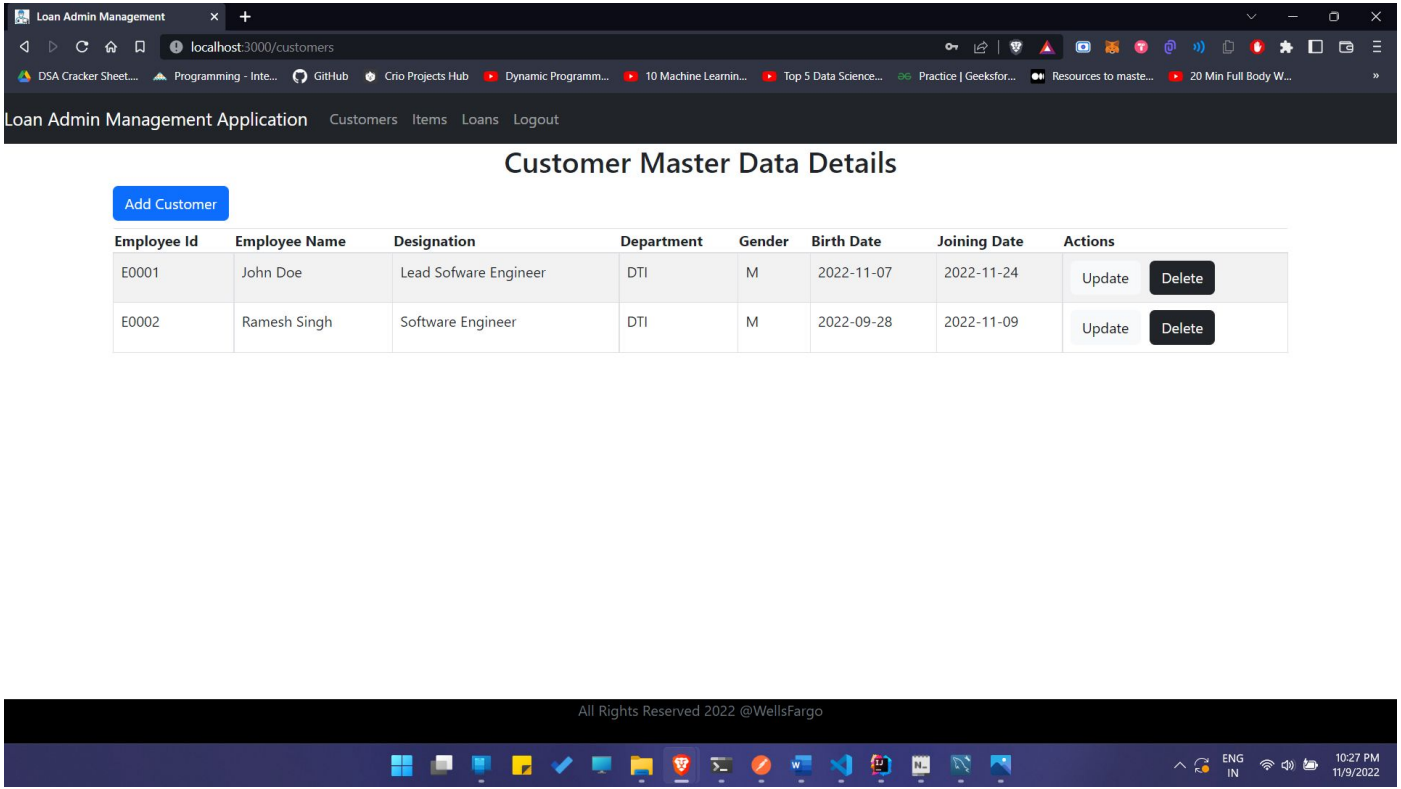
Admin Login Error Popup



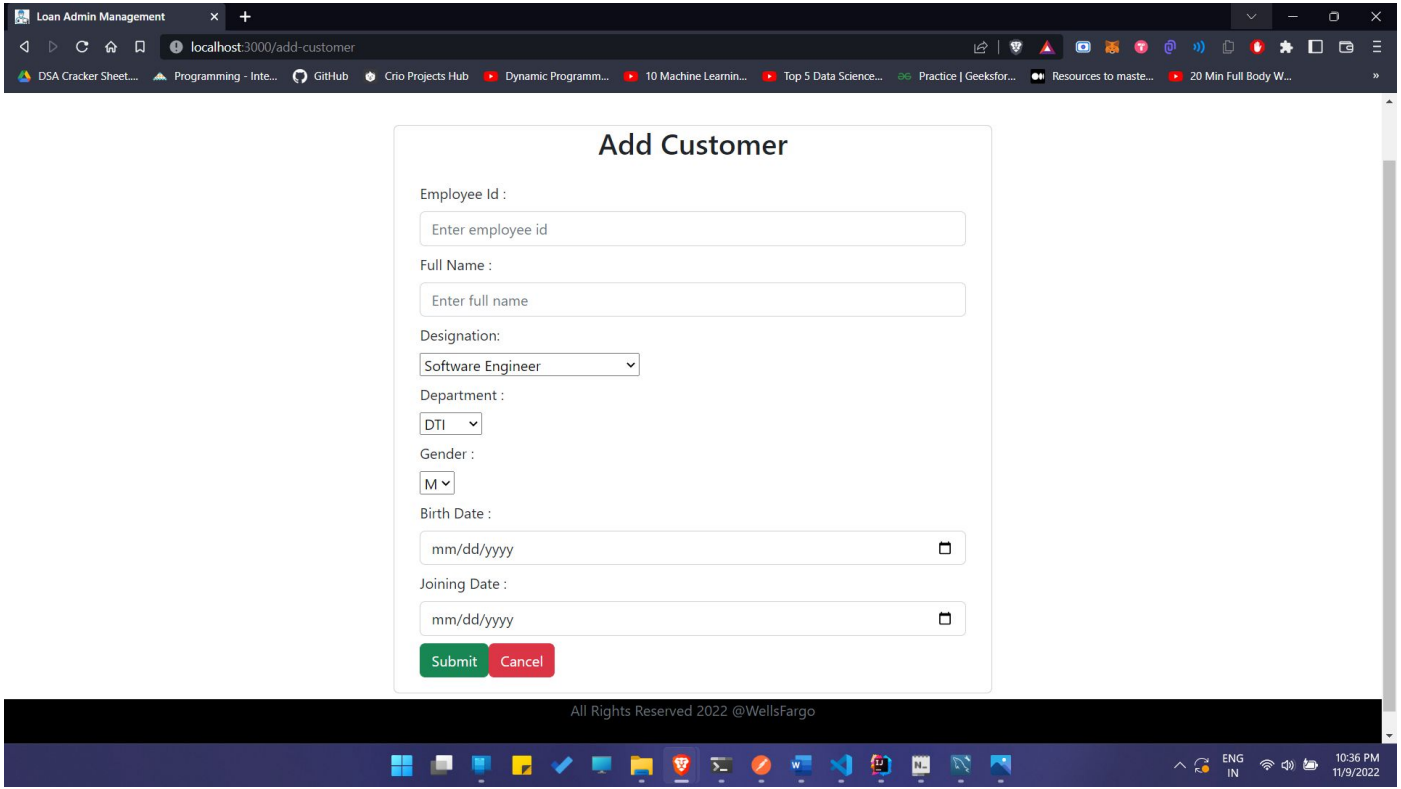
Dashboard (Login Successful)



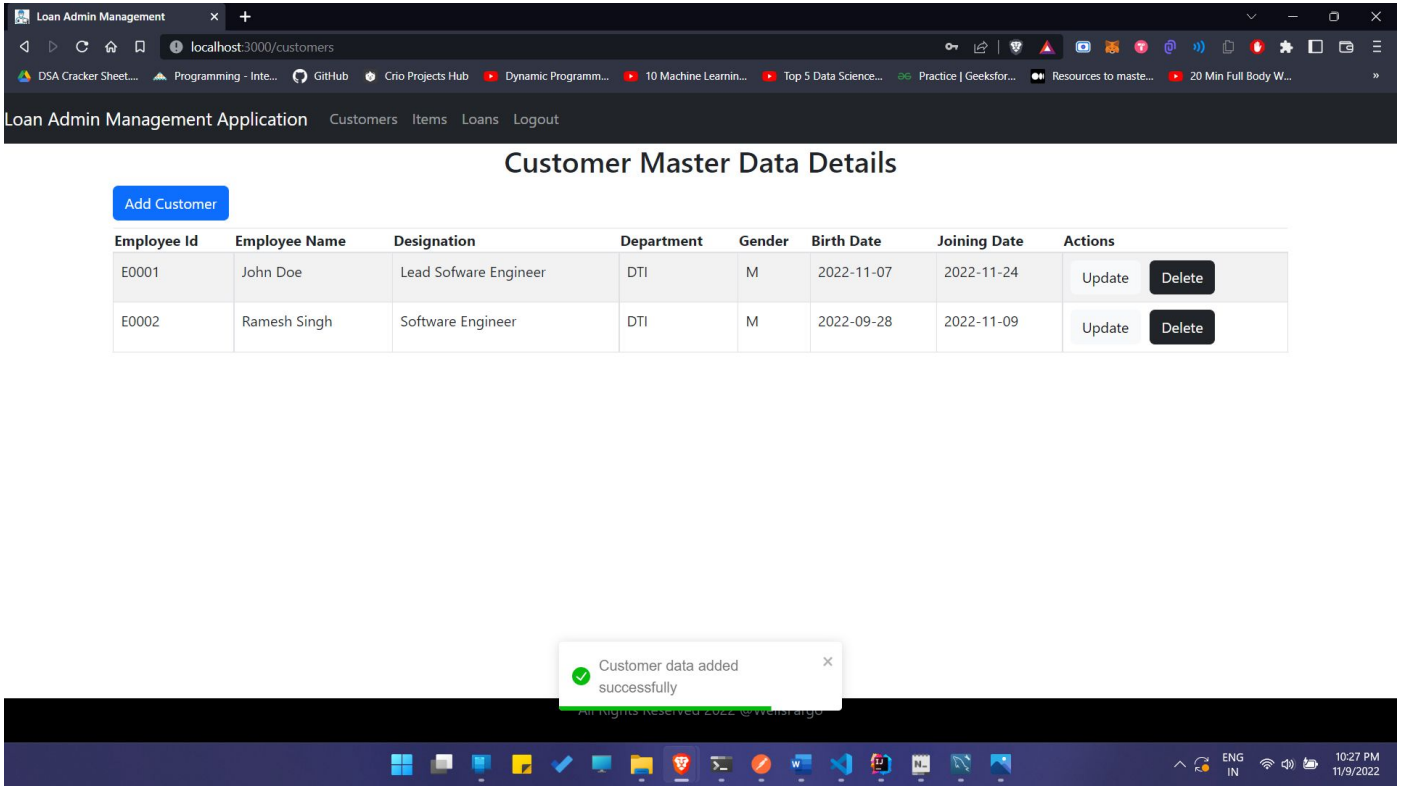
Customer Master Data



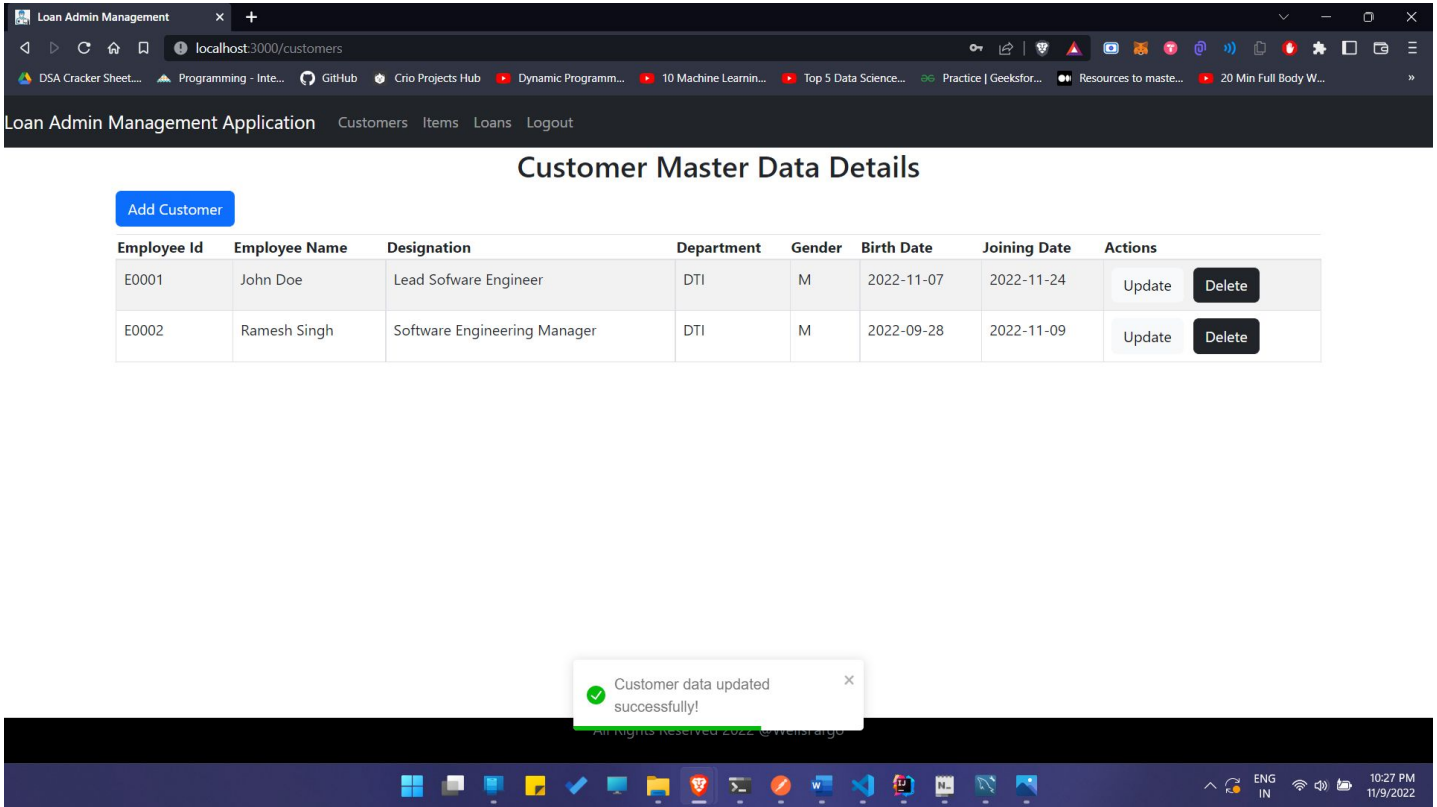
Add Customer



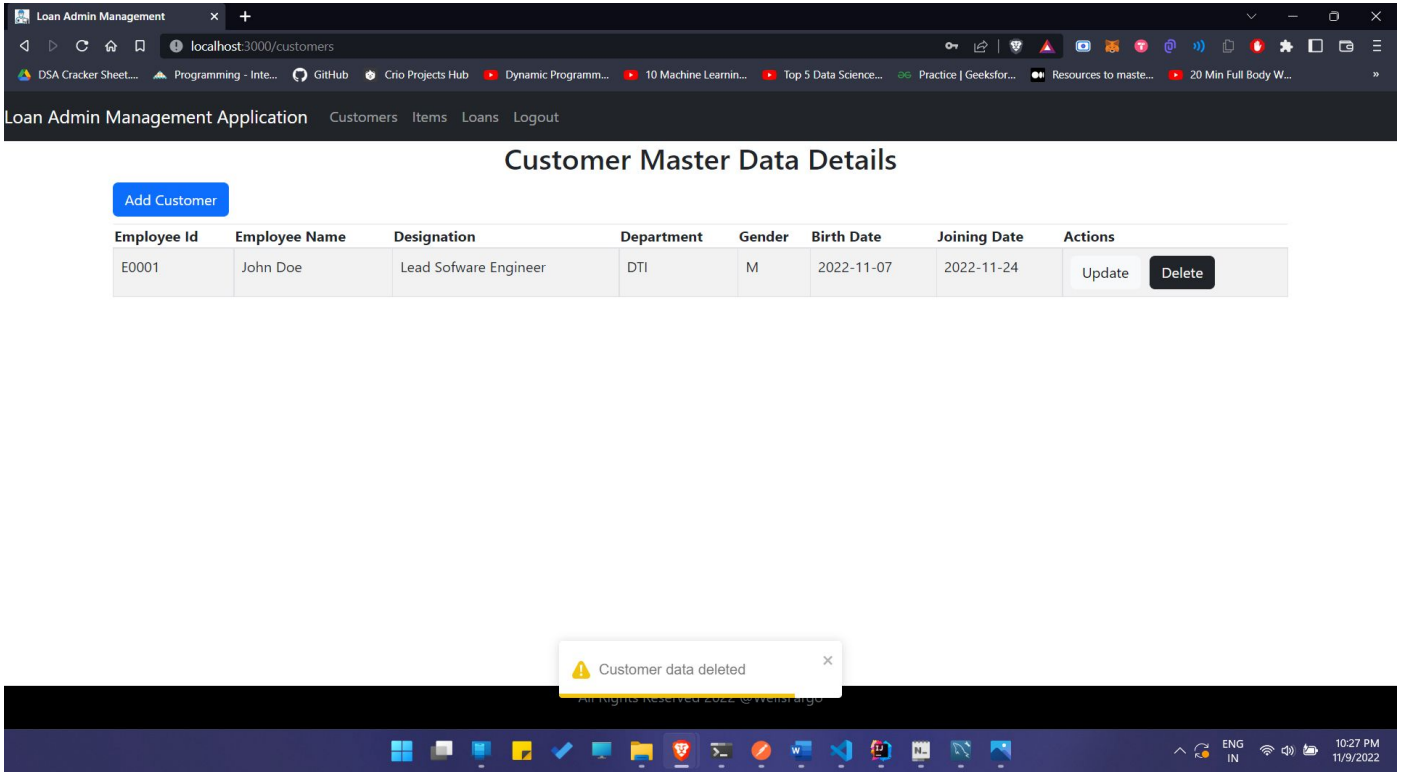
Customer Added Successfully



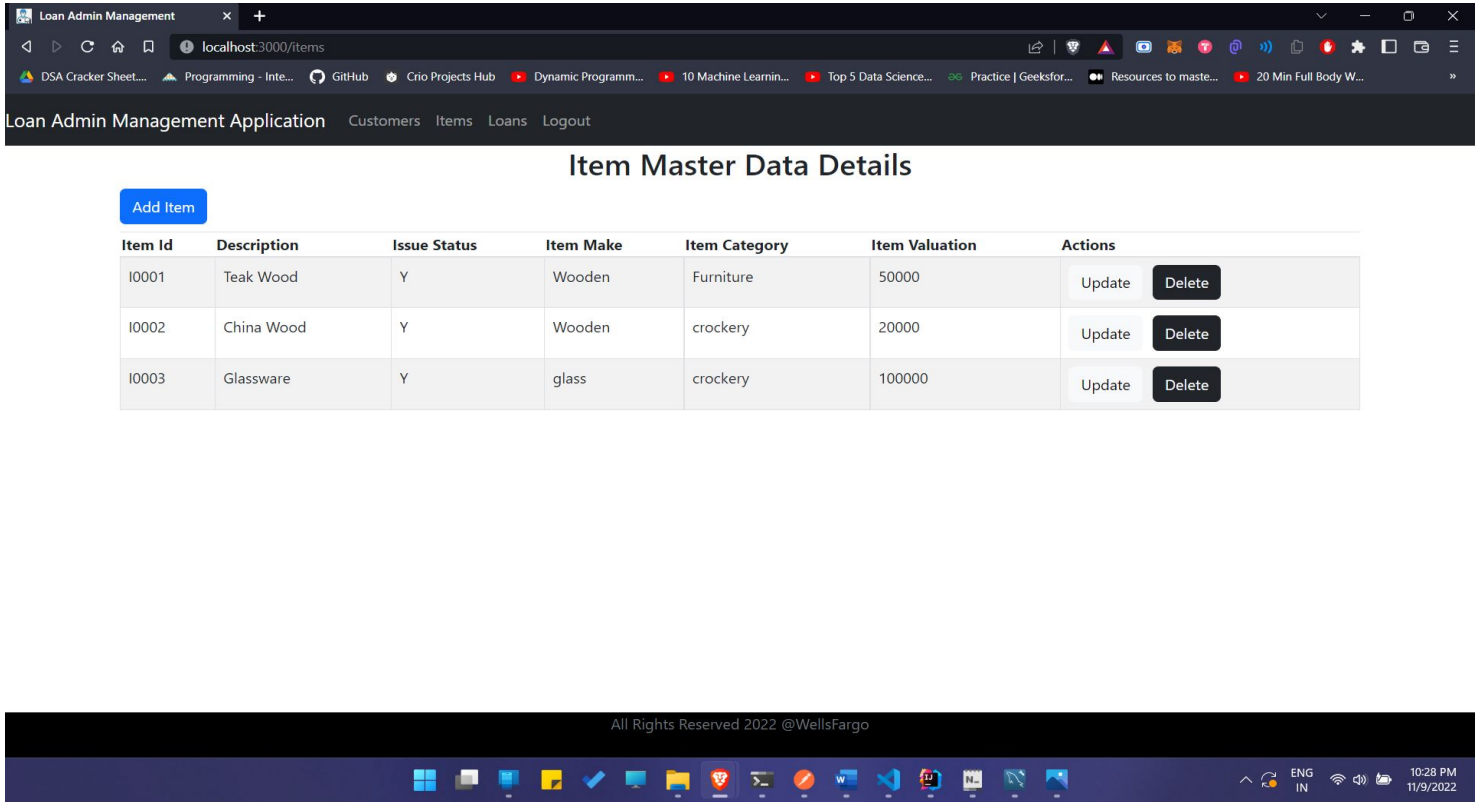
Customer Updated Successfully



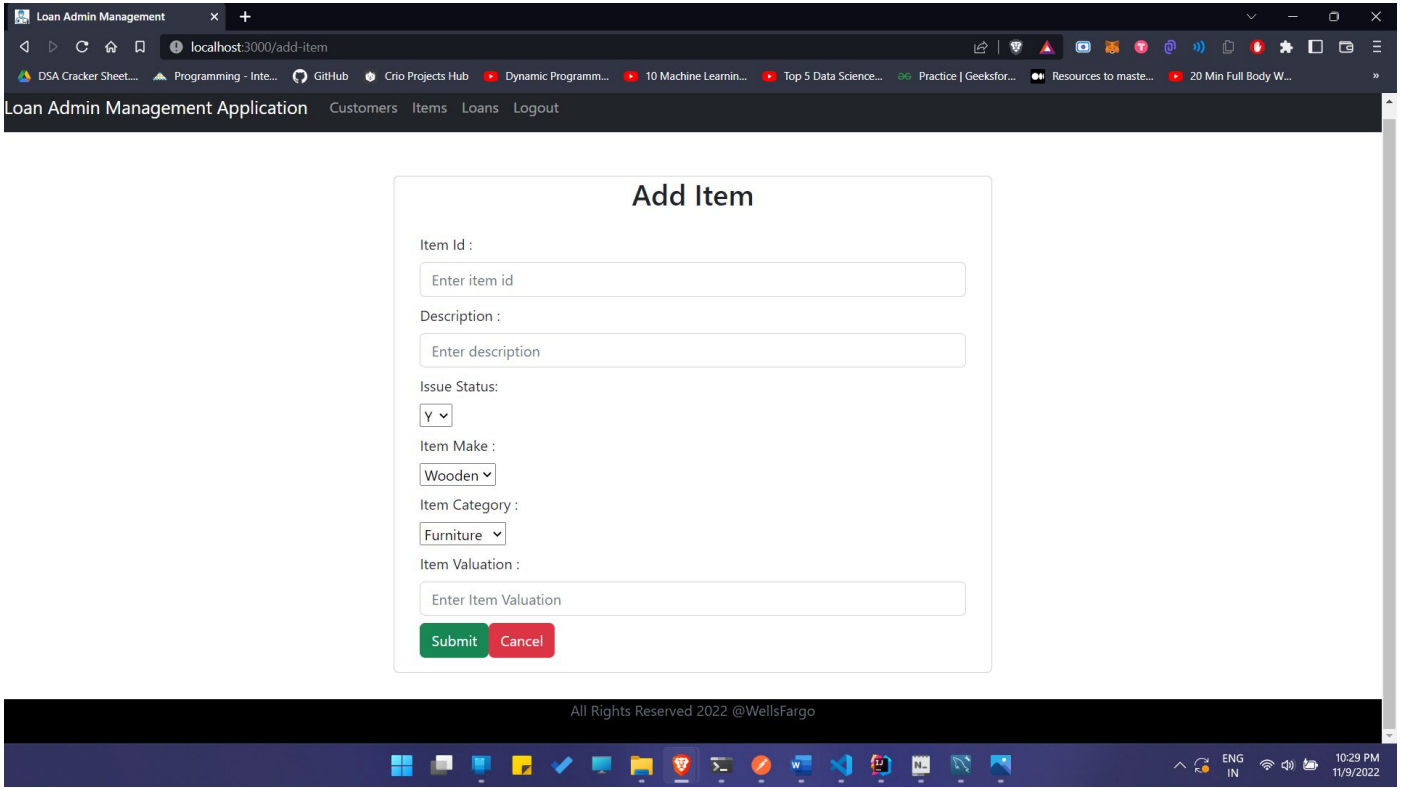
Customer Deleted



Items Master Data



Add Item


Loan Admin Management
localhost:3000/add-item
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Programming - Inte...
GitHub
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Dynamic Programm...
10 Machine Learnin...
Top 5 Data Science...
Practice | Geeksfor...
Resources to maste...
20 Min Full Body W...
Loan Admin Management Application
Customers
Items
Loans
Logout
Add Item
Item Id :
Enter item id
Description :
Enter description
Issue Status:
Y
Item Make :
Wooden
Item Category :
Furniture
Item Valuation :
Enter Item Valuation
Submit
Cancel
All Rights Reserved 2022 @WellsFargo
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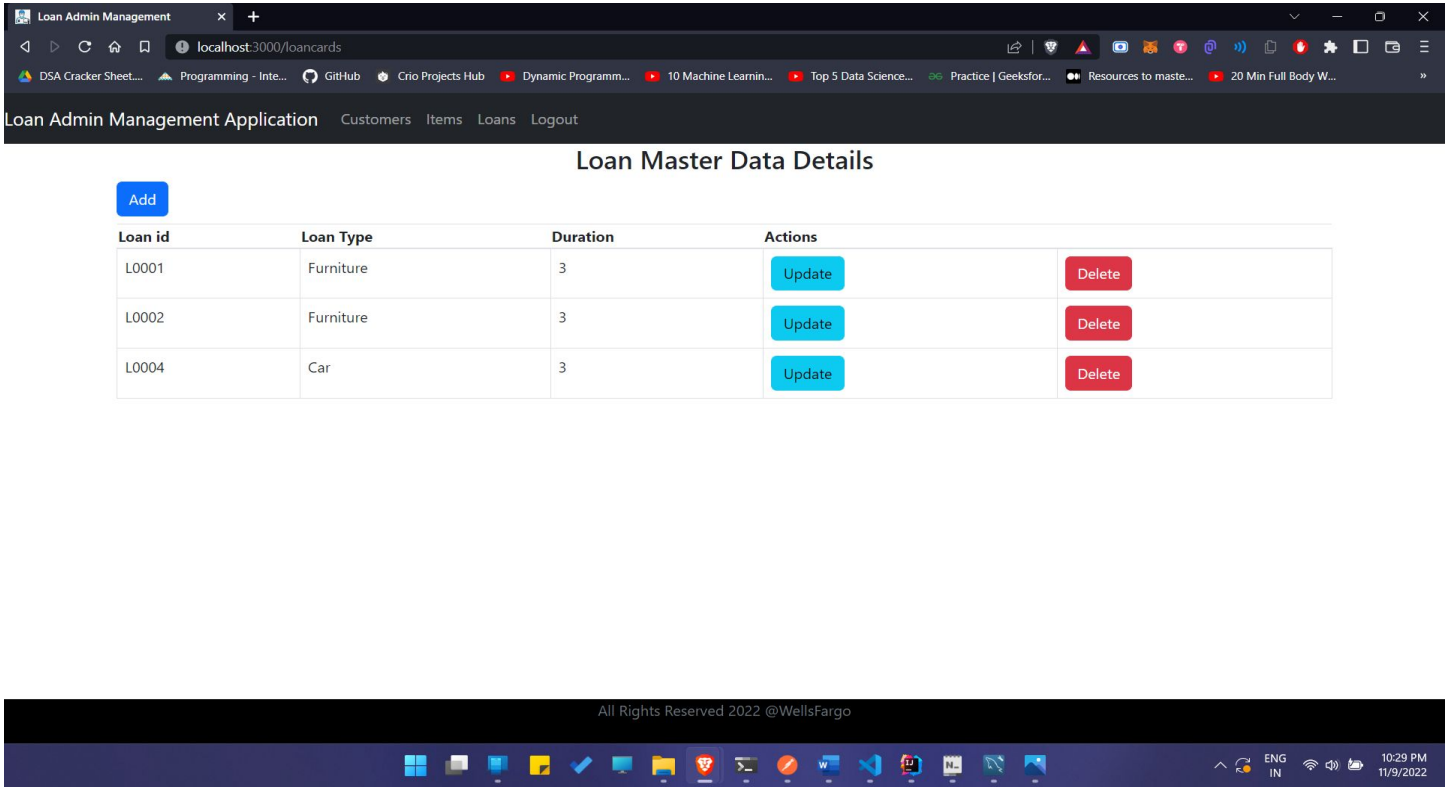
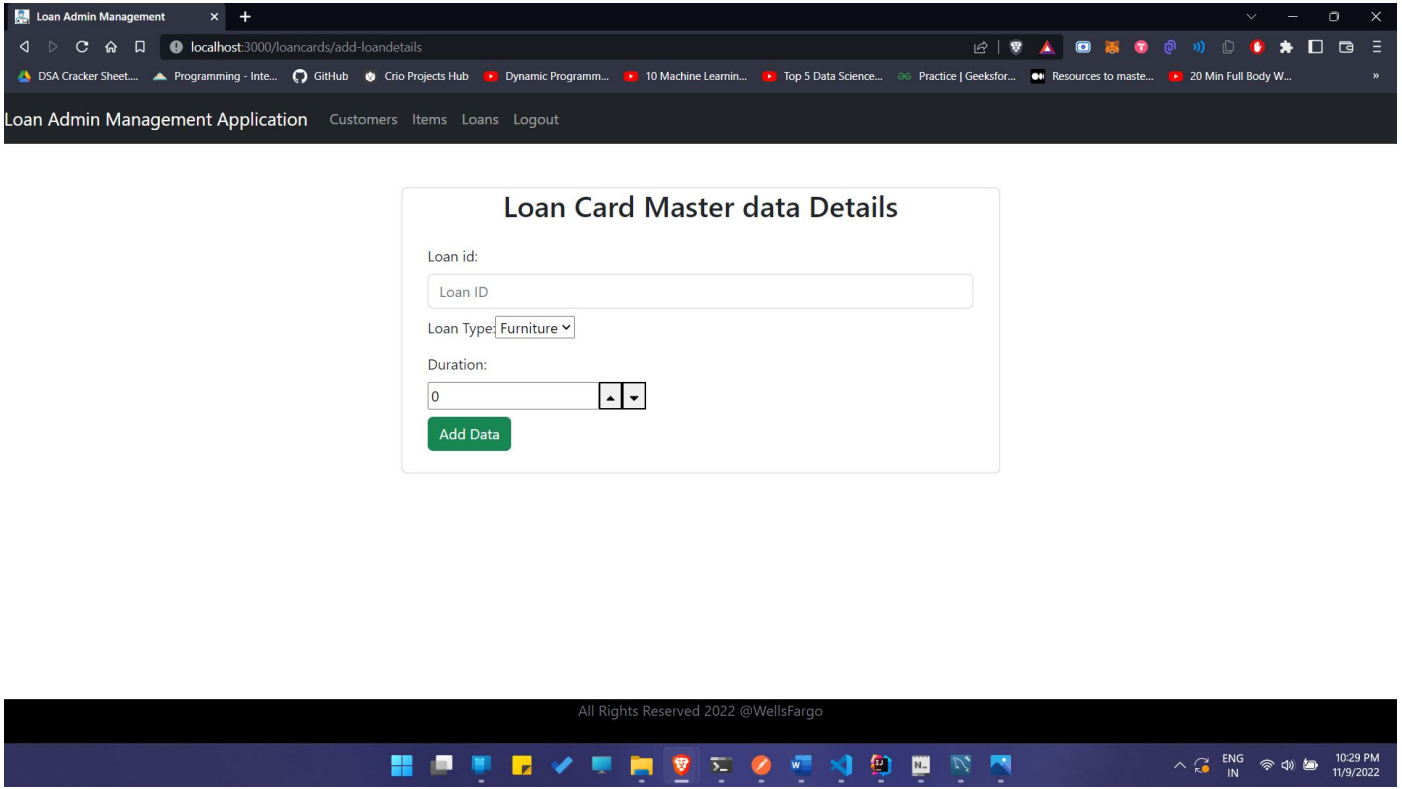
11/9/2022

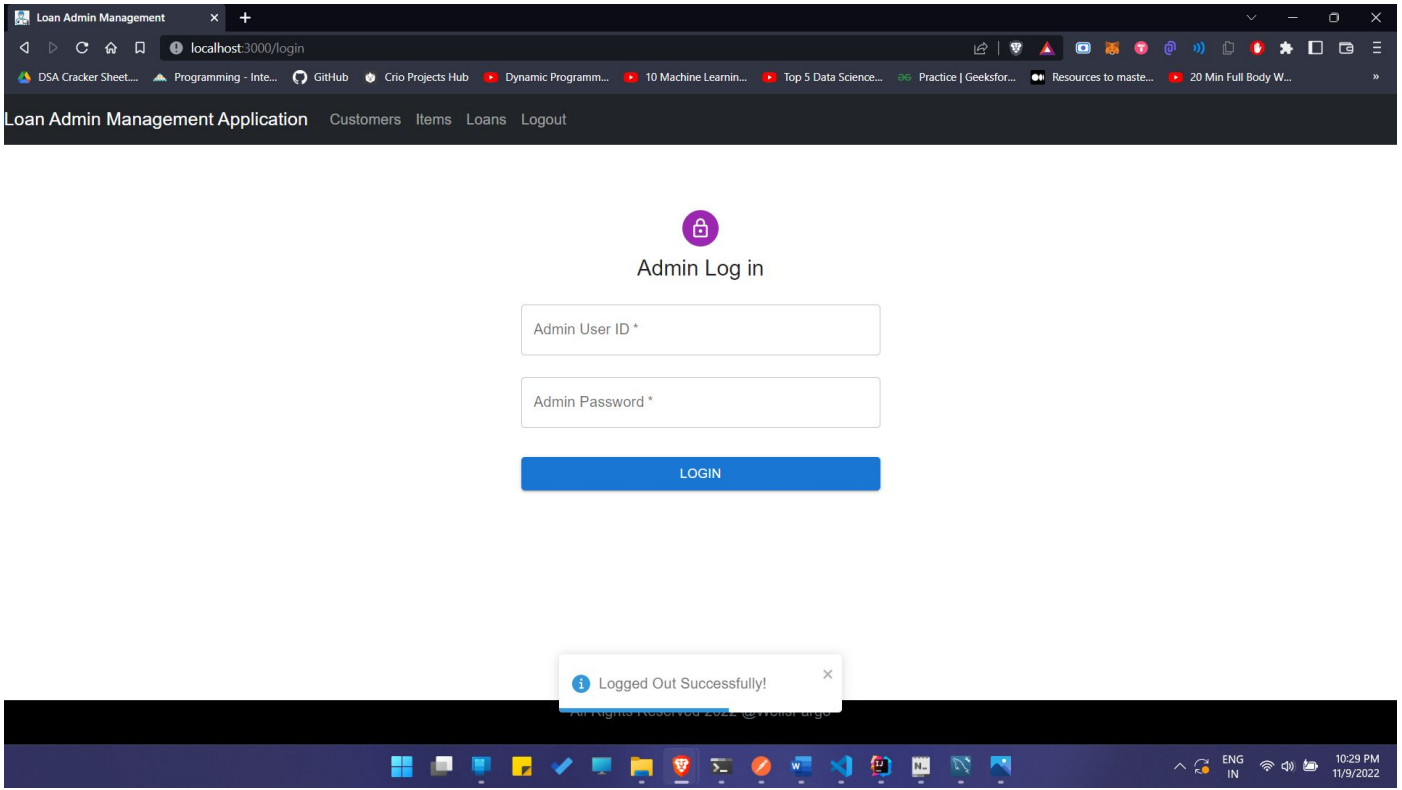
Loan Master Data



Add Loan Data



Logout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Loan Admin Management Application
Customers
Items
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Logout
Admin Log in
Admin User ID *
Admin Password *
LOGIN
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11/9/2022

Thank you!