# Product Catalogue Module For Banking System

#### Team Members

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# **Objective**

- To create a Module for providing information about the Products and Services offered by the bank.
- Ability to modify the product catalogue with changing market conditions and customer's preferences.

# Scope of the project

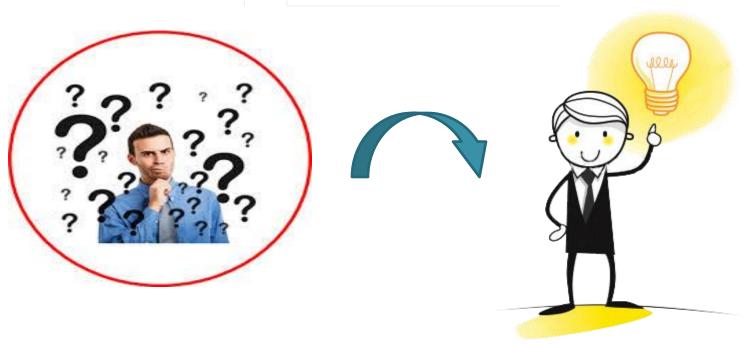
### **Product Catalog**

All the services provided by the Bank are listed here.

Accounts

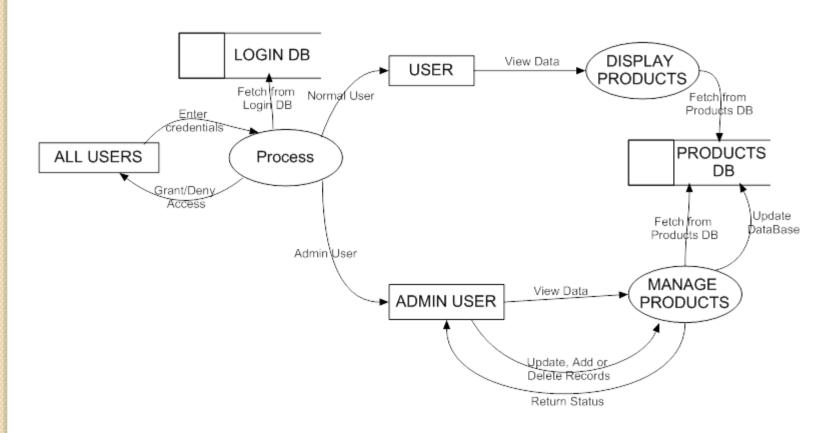
Loan

Deposits

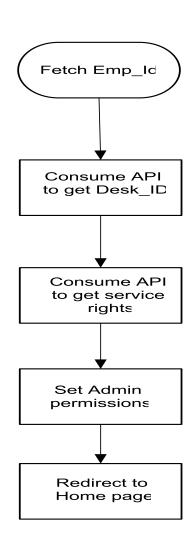


### **Process Flow**

#### Data Flow Diagram



# Setting Admin Permission



### Work Flow

### Sprint I

- Gathering Product Information
- Setting Up Development Environment
- Database Setup
- Populating the database

### Sprint II

- Creating REST API's to access database
- Setting up a skeleton UI
- Linking with the backend
- Advanced UI Design
- Integration
- Testing

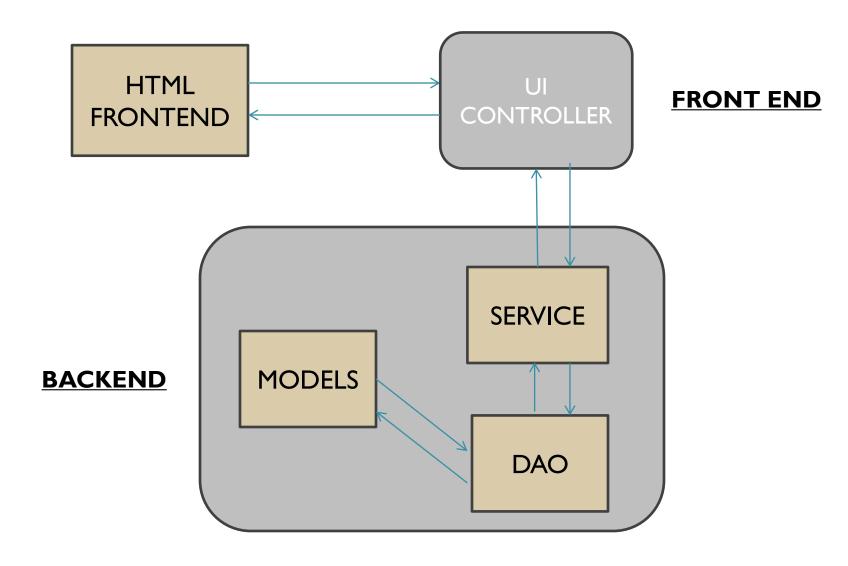
## Technologies Used

- Java
- AngularJS
- Oracle Database
- **HTML5**
- Bootstrap3

### Platforms Used

- Apache Subversion (SVN)
- Atlassian JIRA

# Project Architecture



# Home Page

### **Product Catalog**

All the services provided by the Bank are listed here.

Accounts

Loan

Deposits

#### Accounts

ABC bank provides you wide range of banking solutions to keep your money safe. Your need is our priority. Our Accounts take care of the unique requirements of different sections of society. We believe in your satisfaction. Your benefit is our benefit.

**DeMat Account** 

Savings Account

**Current Account** 

# Display

### **Product Catalog**

All the services provided by the Bank are listed here.

Accounts

Loan

Deposits

#### Loans

ABC Bank offers many types of loans that make it possible for you to realize your dreams. No matter what you desire, a bank loan will help you realize it. ABC Bank offers some of the best loans in India, at attractive interest rates and with flexible pay back options. Our bank loans are designed to meet the needs of diverse individuals.

#### Home Loan

ABC Bank Housing excels in providing a complete bouquet of services to customers to meet their Home Loan needs. Ease of applying for a loan with branches spread across India, robust service delivery model and mark to market credit & financial policies help customers build a long term relationship of trust and commitment.

Car Loan

Educational Loan

Personal Loan

# Display

### **Product Catalog**

All the services provided by the Bank are listed here.

Accounts

Loan

Deposits

### **Deposits**

A high-yield, no-risk investment allowing you to choose the tenure of your choice. ABC Bank Term Deposits can help you earn a higher rate of interest on your money. We offer a wide variety of options to suit different needs.

#### **Fixed Deposit**

#### Recurring Deposit

Want to save small amounts and earn more!!! Invest the amount in Recurring Deposit and get interest rates like Fixed Deposits! Maximize its benefits to suit your needs. One can Deposit a minimum amount of Rs. 1000 per month and thereafter deposit in the multiples of 100. Nominate a single nominee to your account proceeds, whether held solely or jointly. Applicants are required to fill a form prescribed under the Banking Companies (Nomination Rules), 1985.

### Admin UI

### **Product Catalog**

All the services provided by the Bank are listed here.

**Administrator Login** 

Accounts

Loan

Deposits

#### Accounts

ABC bank provides you wide range of banking solutions to keep your money safe. Your need is our priority. Our Accounts take care of the unique requirements of different sections of society. We believe in your satisfaction. Your benefit is our benefit.

#### DeMat Account

A safe, online and seamless mode to store 100 track of your investments. Trade in numerous financial instruments like Mutual Funds, Equity, Initial Public Offer (IPO), Exchange Traded Funds (ETF) - Index 500, Bonds, Non Convertible Debentures (NCD), etc. You can transfer securities 24 hours a day, 7 days a week through Internet 200 Voice Response (IVR) at a lower cost.

Delete



#### Savings Account

#### Current Account

Add New

# **Editing**

#### Add an Account

Type of Account		
Interest Rate	•	
Description	Please fill out this f	field.
	10	
Minimum Balance		
	Add	

### LEARNINGS AND CHALLENGES

### THANK YOU!