

# Bank Management System

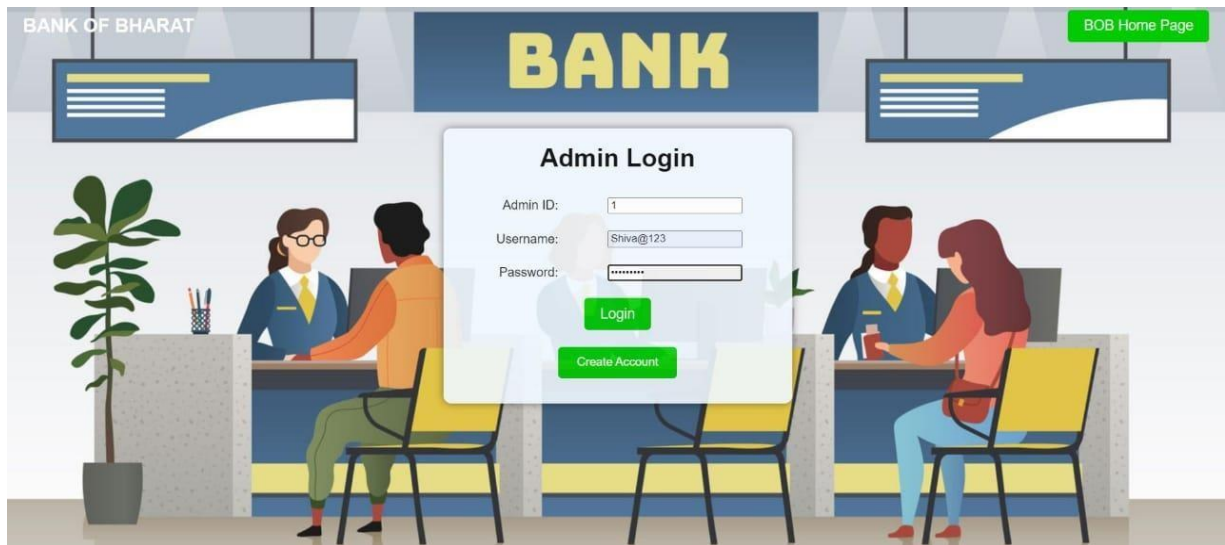
## 1) Home Page



## 2) Admin Registration Page

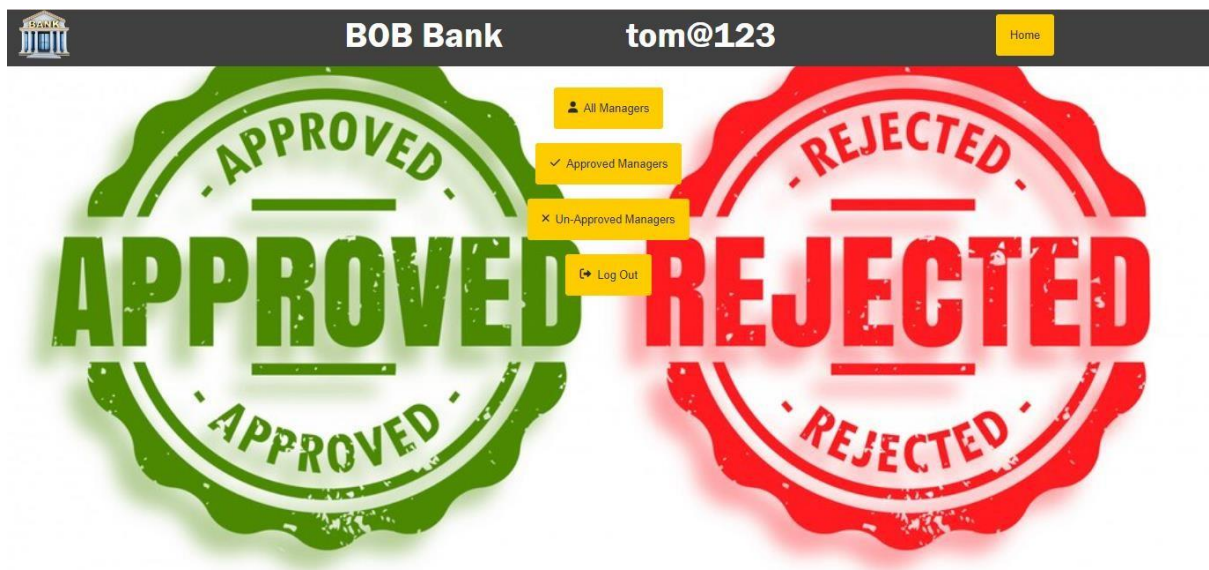


### 3) Admin Login Page



Now we are entering the admin module.

### 4) Admin Home Page



After clicking on "All Managers" we can view the information of all managers working in the bank.

## 5) All Managers Page


BOB Bank						
Admin Home Page						
Bank Managers Working In The Bank						
ID	User Name	Email	Password	Status	Delete	Update Status
1	Ram@123	ram@mail.com	1234	unapproved	<a href="#">Delete</a>	<a href="#">Update_Status</a>

After clicking on the update status button, we can change the status of BankManager from approved to unapproved and vice versa and we can delete the existing manager permanently.

## 6) Update Manager Page

BOB Bank	
All Manager's	
AdminId: <input type="text" value="1"/>	
ManagerId: <input type="text" value="1"/>	
Status:	
Approved: <input checked="" type="radio"/> UnApproved: <input type="radio"/>	
<input type="button" value="change"/>	


## 7) Delete Manager Page

**BOB Bank**[All Manager's](#)

Are you sure you want to delete this manager?

ID:

[Delete](#)

**BOB Bank**[Admin Home Page](#)

**Bank Managers Working In The Bank**


ID	User-Name	Email	Password	Status	Delete	Update Status
2	Sita@123	Sita@mail.com	Sita@123	unapproved	<a href="#">Delete</a>	<a href="#">Update_Status</a>

Activate Windows  
Go to Settings to activate Windows.

## 8)List Of Approved Managers Page

BOB Bank			
			
<a href="#">Admin Home Page</a>			
List Of Approved Managers			
ID	User-Name	Email	Password
1	Ram@123	ram@mail.com	1234

## 9)List Of UnApproved Managers Page

BOB Bank				
				
<a href="#">Admin Home Page</a>				
List Of UnApproved Managers				
ID	User Name	Email	Password	Remove Data
1	Ram@123	ram@mail.com	1234	<a href="#">Delete</a>

By clicking on the logout button, the session of the respective Admin gets ended, and we return to the homepage

## 10)Bankmanager Registration Page

BANK OF BHARAT

BOB Home Page

### Manager Registration

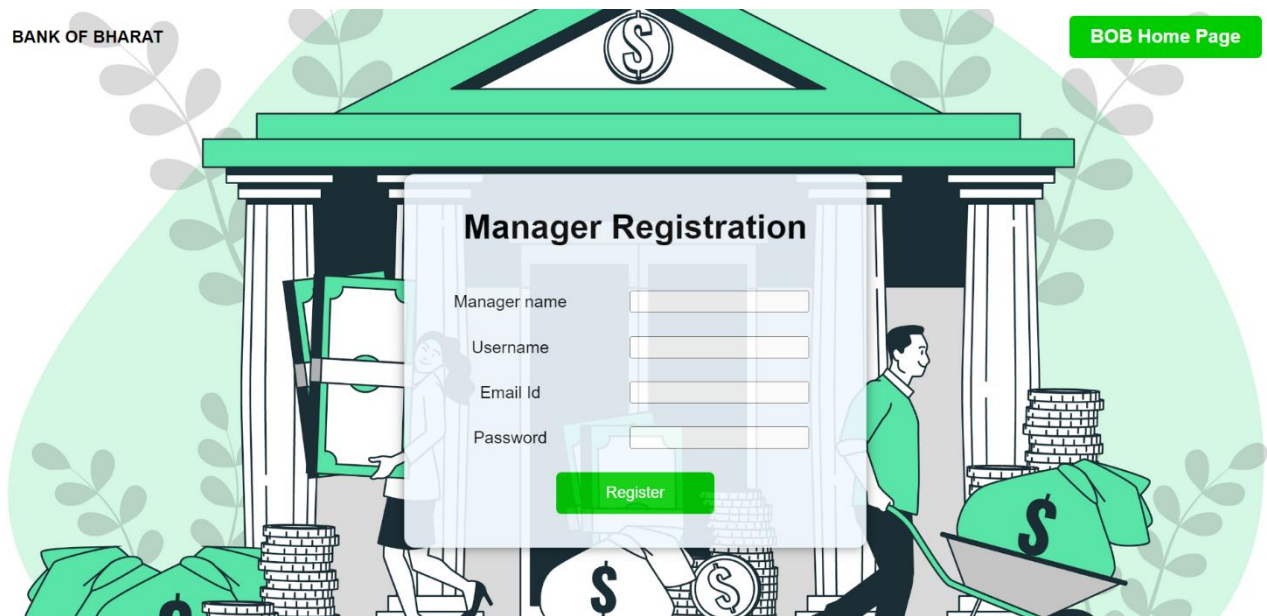
Manager name

Username

Email Id

Password

Register

The illustration shows a classical bank building with columns and a pediment featuring a dollar sign. In the foreground, there are stacks of coins and bags of money. A woman is standing on the left, and a man is pushing a wheelbarrow on the right. The registration form is overlaid on the building.

## 11)Bankmanager Login Page

BANK OF BHARAT

BOB Home Page

### Manager Login

Manager Id

Username

Password

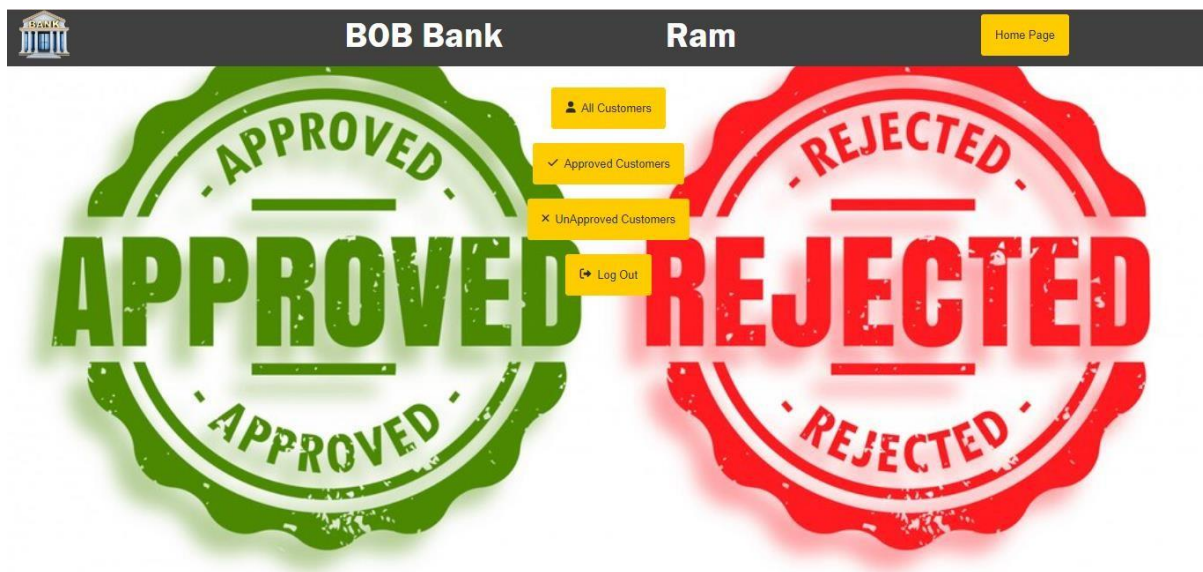
Login

Create Account

The illustration shows a modern bank interior with a blue background. Three people are sitting at a long desk. Behind them are shelves with books and a large "BANK" sign. The login form is overlaid on the left side of the image.

The Bankmanger named Ram session has started.

## 12)BankManager Home page



By clicking on “All Customers” we can view information about all customers who have registered successfully.

## 13)List of all customers page



# BOB Bank


[Bank Manager Home Page](#)

## List Of All Customers

ID	Name	User-Name	Email	Address	Password	Gender	Birth Date	Mobile No	Status	Account Balance	Delete	Update
1	Sita	Sita@123	sita@mail.com	mumbai	Sita@123	Female	2023-09-26	123456	approved	500	<a href="#">Delete</a>	<a href="#">Update_Status</a>
2	laxman	laxman@123	laxman@mail.com	kolhapur	laxman@123	Male	2023-09-27	12345	UnApproved	500	<a href="#">Delete</a>	<a href="#">Update_Status</a>



## 14)Update Customer Status

**BOB Bank**[All Customers](#)

ManagerId:


CustomerId:

Status:

Approved: ☒ UnApproved: ☐

[Change](#)


## 15)Delete Customer Status

**BOB Bank**[All Manager's](#)

Are you sure you want to delete this manager?

ID:

[Delete](#)

**BOB Bank**[Bank Manager Home Page](#)

List Of All Customers


ID	Name	User-Name	Email	Address	Password	Gender	Birth Date	Mobile No	Status	Account Balance	Delete	Update
2	Kartikeya	kartikeya@123	kartikeya@mail.com	Latur	kartikeya@123	Male	2021-11-04	12345678	UnApproved	300	<a href="#">Delete</a>	<a href="#">Update_Status</a>



## 16)Approve Customer Page

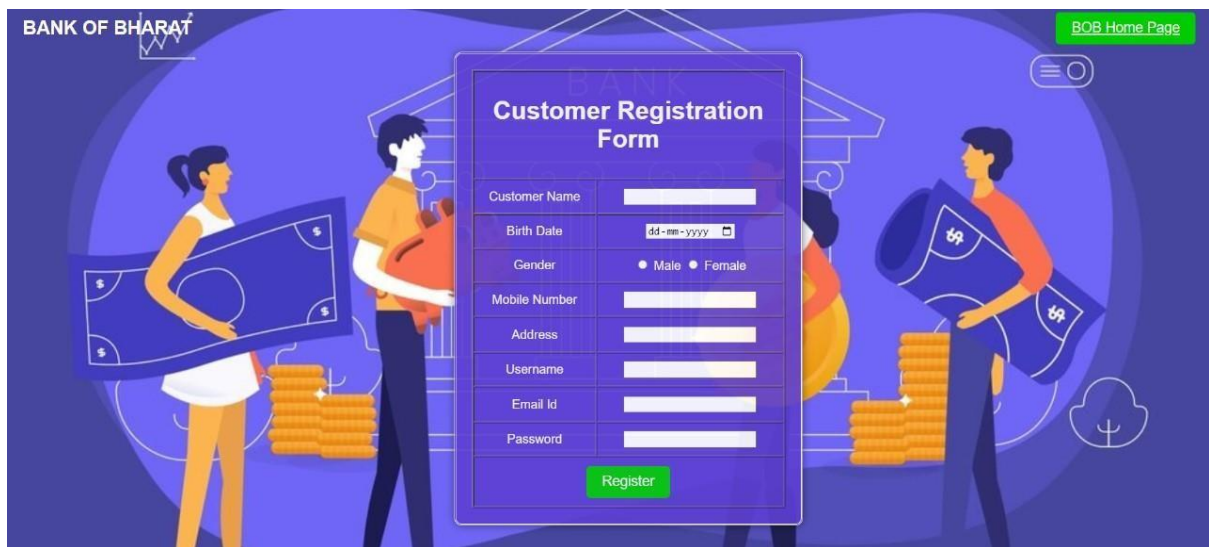
<div><b>BOB Bank</b><div>BankManager Home Page</div></div>										
Approved Customers List										
ID	Name	User Name	Email	Address	Password	Gender	Birth Date	Mobile No	Account Balance	Delete
1	Sita	Sita@123	sita@mail.com	mumbai	Sita@123	Female	2023-09-26	123456	500	<a href="#">Delete</a>

## 17)Unapproved Customer Page

<div><b>BOB Bank</b><div>BankManager Home Page</div></div>										
List Of UnApproved Customers										
ID	Name	User Name	Email	Address	Password	Gender	Birth Date	Mobile No	Account Balance	Delete
2	laxman	laxman@123	laxman@mail.com	kolhapur	laxman@123	Male	2023-09-27	12345	500	<a href="#">Delete</a>

By clicking on the logout button, the session of the respective manager gets ended, and we return to the homepage.

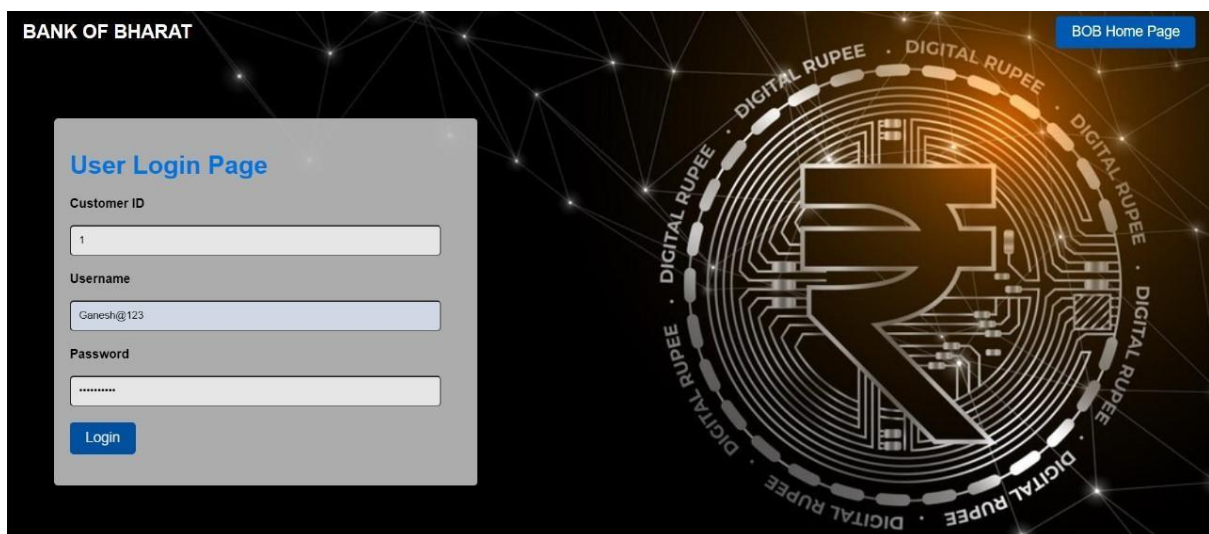
## 18) Customer Signup Page



The image shows a web page for the Bank of Bharat Customer Registration Form. The page has a purple background with illustrations of people holding money. The form is a light blue box with the title "Customer Registration Form". It contains the following fields: Customer Name (text input), Birth Date (date picker), Gender (radio buttons for Male and Female), Mobile Number (text input), Address (text input), Username (text input), Email Id (text input), and Password (text input). A green "Register" button is at the bottom of the form. The page also features the "BANK OF BHARAT" logo in the top left and a "BOB Home Page" link in the top right.

Customer Registration Form	
Customer Name	<input type="text"/>
Birth Date	<input type="text" value="dd-mm-yyyy"/>
Gender	<input type="radio"/> Male <input type="radio"/> Female
Mobile Number	<input type="text"/>
Address	<input type="text"/>
Username	<input type="text"/>
Email Id	<input type="text"/>
Password	<input type="password"/>
<input type="button" value="Register"/>	

## 19) Customer Login Page



The image shows a web page for the Bank of Bharat User Login Page. The page has a dark background with a large, glowing "₹" symbol and the text "DIGITAL RUPEE". The login form is a light blue box with the title "User Login Page". It contains the following fields: Customer ID (text input), Username (text input), and Password (password input). A blue "Login" button is at the bottom of the form. The page also features the "BANK OF BHARAT" logo in the top left and a "BOB Home Page" link in the top right.

User Login Page	
Customer ID	<input type="text" value="1"/>
Username	<input type="text" value="Ganesh@123"/>
Password	<input type="password" value="*****"/>
<input type="button" value="Login"/>	


After Login the session of Ganesh has been started.

## 20) Customer Home Page



Now by clicking on "Account Details" the respective customer can view his account details.

## 21) Account Details Page



BOB Bank

Customer Home Page

Account Details

Customer ID	Customer Name	Username	Email	Address	Gender	Birthdate	Mobile Number	Status	Account Balance
1	Sita	Sita@123	sita@mail.com	mumbai	Female	2023-09-26	123456	approved	1000

## 22) Deposit fund Page



Now the customer can deposit their money into their own account. For example:- we are depositing 500 Rs.

BOB Bank									
Customer Home Page									
Account Details									
Customer ID	Customer Name	Username	Email	Address	Gender	Birthdate	Mobile Number	Status	Account Balance
1	Sita	Sita@123	sita@mail.com	mumbai	Female	2023-09-26	123456	approved	1500

Now Rs 500 has been deposited so our current balance is Rs 1500.

## 23) Withdrawal fund page

**BOB Bank**[Customer Home Page](#)

### Withdraw Money

**Customer ID:**


**Username:**

**Password:**

**Withdraw Amount:**

[Withdraw](#)

Now Customer is withdrawing Rs 500 from his account.  
So, his account balance is Rs 1000.

**BOB Bank**[Customer Home Page](#)

### Account Details

Customer ID	Customer Name	Username	Email	Address	Gender	Birthdate	Mobile Number	Status	Account Balance
1	Sita	Sita@123	sita@mail.com	mumbai	Female	2023-09-26	123456	approved	1000

## 24) Transfer fund page

**BOB Bank**[Customer Home Page](#)

### Transfer Funds

Your Account Balance: ₹1000

Your User ID:

Recipient's User ID:


Your Username:

Your Password:

Amount to Transfer:

[Transfer](#)

Now Rs 500 will be transferred to User Id 2.

**BOB Bank**[Customer Home Page](#)

### Account Details

Customer ID	Customer Name	Username	Email	Address	Gender	Birthdate	Mobile Number	Status	Account Balance
2	laxman	laxman@123	laxman@mail.com	kolhapur	Male	2023-09-27	12345	UnApproved	500

Now by clicking on logout button session of Laxman will be ended.

We have successfully developed and implemented the bank management system using a robust technological combination of Hibernate and JPA framework for streamlined data persistence, Servlet API for efficient request handling, and MYSQL for secure and scalable data management. This has resulted in a comprehensive and user-friendly solution.