BANK MANAGEMENT SYSTEM

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Submission to: -
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BANK MANAGEMENT SYSTEM

The bank management system is an application for maintaining a person's account in a bank. The system provides the access to the customer to create an account, deposit/withdraw the cash from his account, also to view reports of all accounts present the following presentation provides the specification for the system by using android applications.

Requirements: -

- **Android device (Internet Access)**
- **System (intel i5 processor)**
- **Android studio**
- **Firebase**

Programming language: -

- **Java**

Android device requirement: -

- **Android version 5**
- **1GB RAM**
- **2GB Storage**

Problem Description:

The bank management system is an application for maintaining a person's account in a bank . The system provides the access to the customer to create an account, deposit/withdraw the cash from his account, also to view reports of all accounts present The following presentation provides the specification for the system it enables to search for the details of the given account number. Displays only one account detail at a time search opens a new account for the user by accepting input such as account number, name and minimum balance Open account selecting this creates a new file for the user by accepting input such as account number, name and amount create file.

Flowchart:
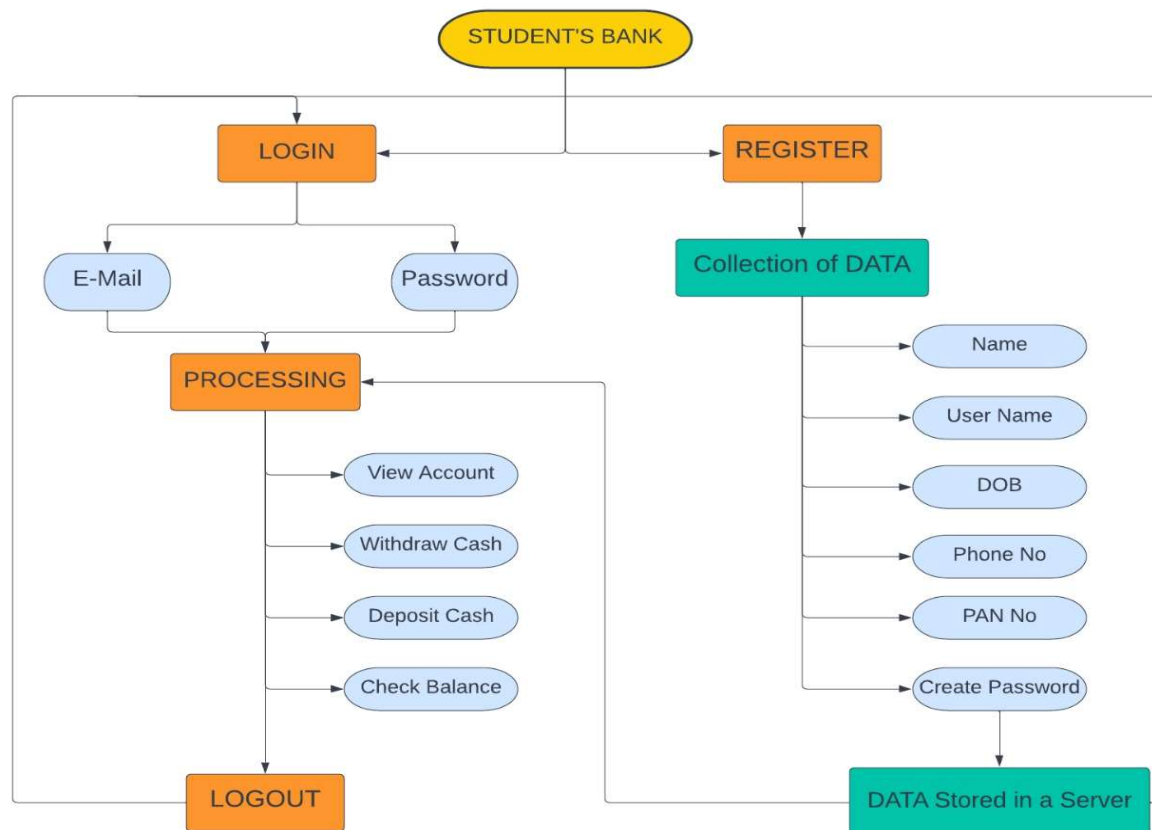
- **Login or register your account in the application. For login it required User id & password or for registering your account it's required to fill your biodata.**

Functions described:

Buttons	Functions
Login	Processing
View account	Register
Withdraw cash	Collection data
Deposit cash	Data stored in a server
Check balance	Logout

Screenshot:

1. Android app:

App icon

Home Screen

Create Account

CREATE ACCOUNT

Name

User Name
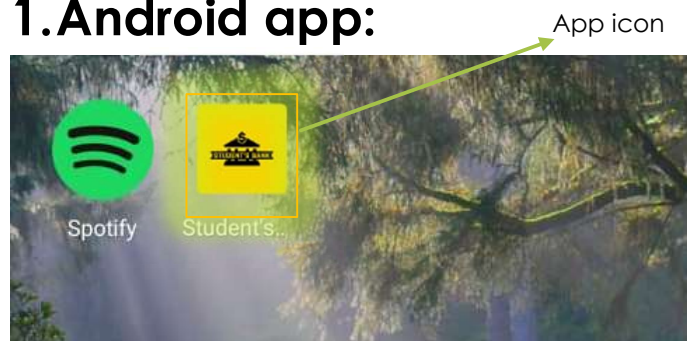
DOB (dd/mm/yyyy)

Email

Phone No

PAN No

password

REGISTER

Create Account

Login Screen

Login

STUDENT'S BANK

Email

Password

Forget password

LOGIN

Login Screen

After Creating Account

CREATE ACCOUNT

Yoga Vignesh v

yoga

28/09/19

yoga2822@gmail.con

9442249329

wps8277js

yoga12345

REGISTER

After Creating Account

Dashboard Screen

Student's Banks

Welcome Yoga Vignesh v

STUDENT'S BANK

View Profie

Withdraw money

Depsoit

Check your account balance

Student's Banks

Home

profie

Check account balance

Logout

Dashboard Screen
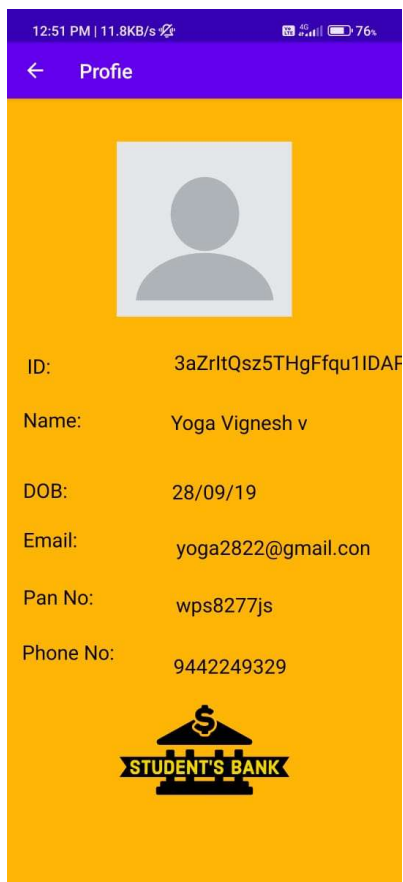
View profile
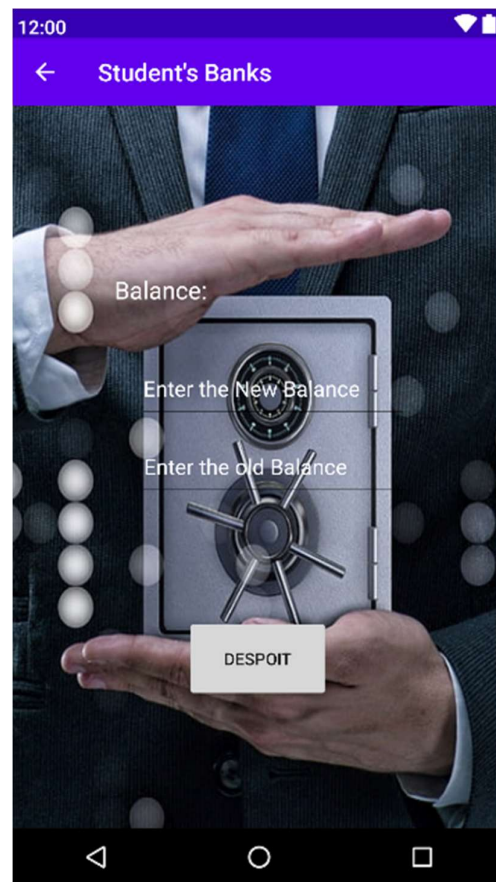
Deposit Screen
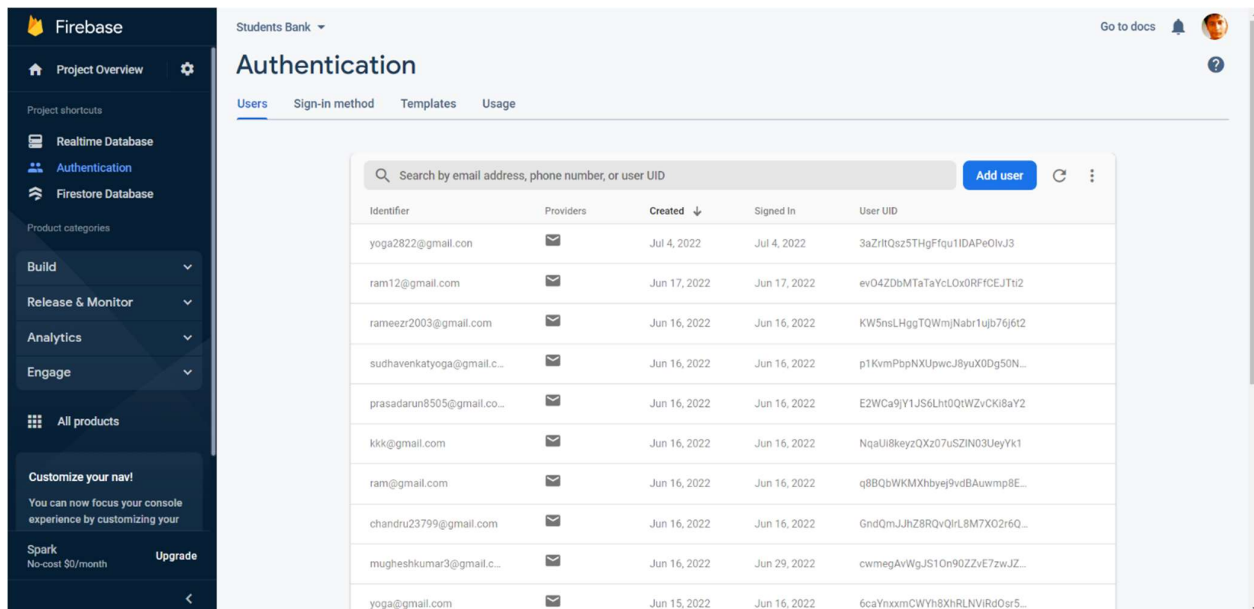
Check balance Screen
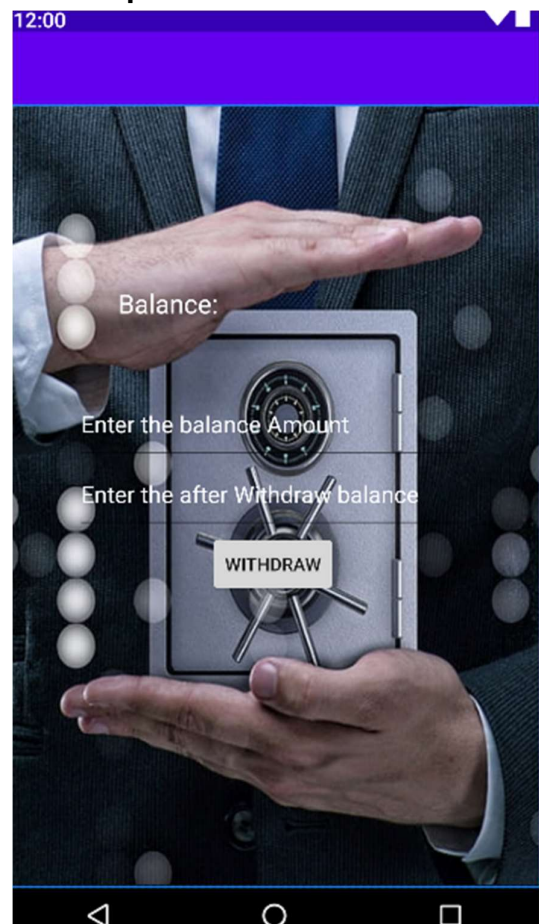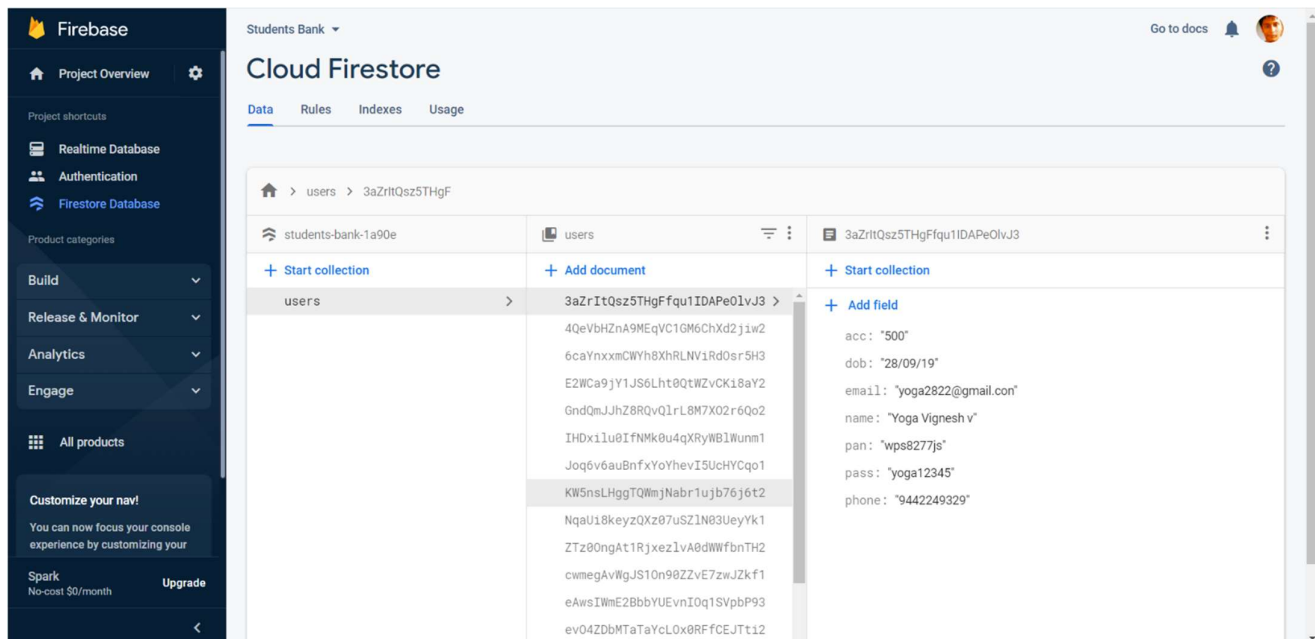
Withdraw Screen

2. Firebase (Server): -

Use's of Student's bank:

- You can control all your transactions from your mobile by using one app.
- Need not required to visit the bank & stand in line for hours & hours.
- Usage of liquid cash will be less.
- We can encourage E- Transactions as per central government orders.