

BANK MANAGEMENT

SYSTEM

# Objective

* + Design and develop a simple Bank management system as per following specifications
  + The Bank management system provides you services at the comfort of your home.
  + Here in this project we tried working on bank management system and cover the basic functionalities of the bank management system.
  + If you have good internet connection the customer should be able to avail

the services.

* + By the end of this project we will devolope this system by using MERN stack which involves creating our own data base or getting the data from backend to the front end.
  + We will explore different functionalities as Follow.

# Actors / Roles

* + Visitor
    - Able to see home page of the bank and new Schemes Advertisement
  + Account Holder
    - Able to do online banking
    - Add new Bank and show banks
    - Transfer / Deposit Funds

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| --- | --- | --- |
| **Title** | **Accessing** | **Functionality** |
| Add Bank | Visitor | Following information to be captured while requesting opening of new account   * Bank Name * City Name * Branch Name   Allow successful Addition of Bank according to the city. All this added bank data will be stored and can be accessed |
| Show Bank | visitor | * User can see the Added Banks in this tab and Accordingly can manage the deletation for their selective Branch and City. |
| Deposit | Account Holder | * Accept amount deposited in Account which Should be greater than 1000. * User will require Account Name , Account Number and Amount. * Account balance would be updated with initial deposited amount. |

# Application

* + Navigation Bar 🡪 Home, Banking, Search bank, ContactUs.
  + Home 🡪 services, Bank scheme Advertisement (using Carousel)  and whereas footer will contain social  networking sites  to follow .
  + Banking 🡪 Addbank (by Asra),deposit ( by Ahad) . (two components for banking  work)
  + Contact Us—>Containing email id and contact numbers for queries.
  + Search bank🡪Search bank by city, branch or name. (overall 3 components in Search Bank.)

1. Scope for Improvement.

* Different services like loans, Mutual funds/Stocks, ATM facility, mobile app, Mobile recharge etc can be provided based on the requirement.