

# **BANKING SYSTEM**

## Basic banking operations

### MOTIVATION BEHIND THE PROJECT:

- Banking systems are fundamental to modern society, making a project in this domain is highly applicable and impactful.
- Building a banking system involves logic and data management like loan management, money withdrawal, security reports, etc which involve logic and provides a great opportunity to learn and practice various programming concepts in C.
- This project helps us in understanding the basic, fundamental working principle of a BANK.

### HIGHLIGHTS OF THE PROJECT:

- Even if we close the code, the data of the user is stored so that we can access the data anytime.
- Easy to use and access(simple).

### LEARNINGS:

- This project helped in learning the usage of different predefined library functions in C language.
- It also helped in practicing the calling, defining and declaring of a function as we have used many of them in the code.
- I learned different keywords which were not taught in the classroom.

### AREAS OF IMPROVEMENT:

- We could have included more panels in the code which advertises about bank schemes like tourism and gold schemes etc.

### FUTURE SCOPE:

- Older people who are merely educated can also handle this project easily
- It helps to manually check the records of pre existing system like transactions that are made in the past.
- Superior customer service.

### CONTRIBUTION OF EACH TEAM MEMBER:

- Login, Loan, Detail Functions---G.V.S.K.Balu

- Create Account and Created Account, Steps, Fixed Deposit Functions---D.S.R.Vignesh
- Transfer, Withdraw, Main Functions---G.Santhosh
- Balance Amount Functions---P.Deekshitha Reddy