CHAPTER I
Introduction

1.1 Background

An automated teller machine (ATM) is an electronic telecommunications device that enables the clients of a financial of a financial intitution to perform financial transactions without the need for a cashier, human clerk or bank teller. There are two primary types of automated teller machines, or ATMs. The basic units allow the customer to only withdraw cash and receive a report of the account's balance. The more complex machines will accept deposits, facilitate credit card payments and report account information. To access the advanced features of the complex units, you will usually need to be a member of the bank that operates the machine (Schlichter, Sarah (2007-02-05)).

On most modern ATMS, users identified by inserting a plastic ATM card with a magnetic stripe or a plastic smart cards with chips, that contains a unique numbered cards and some security information such as expiration date or card security code (CVV). This authentication is provided by user when entering a personal identification number (PIN)(BBC News. June, 12, 2012).

For the application of atm this one is completely different, user don't need to use such a card at ATMs in generally. User can access through their computer screens at home. Just by entering an account number and password that user have.

1.2 Scope

This project displaying an information about account data user, using program based on C language. It's give make an easier user to access.

1.3 Objective

The project is purposed to help user showing such a balance account data, cash withdrawals and can also increased deposit balances were already specified.