

3.2.14 Deposit

Priority: 4

Brief Description: The user gives the System an amount to deposit into their account (either cash or cheque through the deposit slot)

Actors: Account Holder, System, Database

Triggers: When the Account Holder selects 'Deposit' from the main menu

Flow of Events:

Basic Flow – Deposit:

1. The use case starts when the user selects 'Deposit' from the main menu
2. The system prompts the user to enter the amount they wish to deposit
3. The user enters the amount to deposit
4. While the System is waiting for the deposit to be put into the deposit slot
 - 4.1 The System prompts the Account Holder to put in their cash or cheque via envelope
5. The System updates the active Account's balance on database

Alternative Flow:

1. User presses 'Exit' button (UC 3.2.4 Exit)
2. User presses 'Return' button (UC 3.2.5 Return)

Special Requirements: None

Preconditions: Application must be running, account must be logged in, the user selects the 'Deposit' button on the main menu

Postconditions:

Success Postconditions:

1. The Account receives the deposit successfully

Failure Postconditions:

1. The deposit is not completed

Extension Points: none