

## UML DIAGRAM EXPLANATION

Class / Method	Type	Description
Accounts	Class	Manages and stores account data loaded from the files for use throughout the banking system
AccountManager	Class	Provides functionalities to modify account details
Accounts.__init__()	Method	Initializes the accounts object by loading account details and setting up internal data structures
Accounts.get_accounts()	Method	Retrieves the current account data for further processing
AccountManager.create_account()	Method	Creates a new account in the system
AccountManager.delete_account()	Method	Deletes an existing account from the system
AccountManager.change_plan()	Method	Changes the account plan type
AccountManager.change_status()	Method	updates the account's status like activating or deactivating the account
AccountManager.display_accounts()	Method	Outputs a list of current accounts for review
Money_manager	Class	Handles transactions by managing transfers between accounts
Money_manager.deposit()	Method	Handles depositing an amount of money into an account
Money_manager.withdraw()	Method	Handles withdrawal requests from the user
Money_manager.pay_bill()	Method	Executes a pay bill transfer from user account
Money_manager.transfer()	Method	Executes a transfer between

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Money_manager	Class	Handles transactions by managing transfers between accounts
Money_manager.deposit()	Method	Handles depositing an amount of money into an account
Money_manager.withdraw()	Method	Handles withdrawal requests from the user
Money_manager.pay_bill()	Method	Executes a pay bill transfer from user account
		accounts and updating their balances accordingly
read	Module	Contains functions to read

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Money_manager.deposit()	Method	Handles depositing an amount of money into an account
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Money_manager.pay_bill()	Method	Executes a pay bill transfer from user account
		and parse input files containing account and transaction data

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write	Module	Provides utility functions to write updated account and transaction data back to files

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Money_manager.pay_bill()	Method	Executes a pay bill transfer from user account
print_error	Module	Offers functions to display or log error messages during program execution

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Money_manager.withdraw()	Method	Handles withdrawal requests from the user
Money_manager.pay_bill()	Method	Executes a pay bill transfer from user account
main	Module	Serves as the entry point, orchestrating the flow of the program by coordinating calls among the modules

