Bank Account Management System

Overview:

This Python script implements a simple bank account management system. Users can create bank accounts, deposit money, withdraw money, check balance, and update account information.

Classes:

Bank:

• Attributes:

- o accno: Account number (8 digits)
- o name: Account holder's name
- o balance: Current balance in the account

Methods:

- o __init__(self, accNo, name): Constructor method to initialize the bank account with account number, name, and initial balance of 0.
- o display_information(self): Displays the account information including account number, name, and balance.
- o check balance (self): Checks the current balance of the account.
- o deposit (self): Allows the user to deposit money into the account.
- o withdraw(self): Allows the user to withdraw money from the account.
- o change_information(self): Allows the user to change the account holder's name.
- o banner (self): Displays the menu options.
- o exit(self): Exits the program.
- o run (self): Runs the bank account management system by continuously displaying the menu and handling user inputs.

Usage:

- Upon running the script, users are prompted to enter their account number and name to create a bank account.
- The program then displays a menu with options to display account information, withdraw money, deposit money, change account information, or exit the program.
- Users can choose the desired option by entering the corresponding number.
- The program continuously runs until the user chooses to exit.

Limitations:

- The script does not implement advanced features such as transaction history, authentication, or error handling for invalid inputs.
- It assumes that the account number is always 8 digits long.