

TEAM ID	PNT2022TMID42533
TITLE	AI BASED DISCOURSE FOR BANKING INDUSTRY
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Creating Saving Account Section

```
# BankAccount class
class Bankaccount:
    def __init__(self):
        #Function to deposit
        amount
        def deposit(self):
            amount = float(input("Enter amount to be deposited: "))
            self.balance += amount
            print("\n Amount Deposited:",
            amount)# Function to withdraw the
            amount
            def withdraw(self):
                amount = float(input("Enter amount to be withdrawn: "))
                if self.balance >= amount:
                    self.balance -= amount
                    print("\n You Withdrew:", amount)
                else:
                    print("\n Insufficient balance
                    ")# Function to display the amount
            def display(self):
                print("\n Net Available Balance =",
                self.balance)# Python program to create
                Bankaccount class
                # with both a deposit() and a withdraw()
                functionclass Bank_Account:
                    def __init
                    (self):
                        self.balance=0
                        print("Hello!!! Welcome to the Deposit & Withdrawal Machine")
```

```

def deposit(self):
    amount=float(input("Enter amount to be Deposited: "))
    self.balance += amount
    print("\n Amount Deposited:",amount)

def withdraw(self):
    amount = float(input("Enter amount to be Withdrawn: "))
    if self.balance>=amount:
        self.balance-=amount
        print("\n You Withdrew:", amount)
    else:
        print("\n Insufficient balance ")
def display(self):
    print("\n Net Available

Balance=",self.balance) # Driver code

# creating an object of
classs = Bank_Account()

# Calling functions with that class
objects.deposit()
s.withdraw()
s.display()

```

Output:

```

Hello !!! Welcome to Deposit&Withdrawal
MachineEnter amount to be deposited:

Amount Deposited: 1000.0

Enter amount to be
withdrawn:You Withdrew:

500.0

Net Available Balance = 500.0

```

Flowchat:

