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| TEAM ID | PNT2022TMID22390 |
| TITLE | AI BASED DISCOURSE FOR BANKING INDUSTRY |
| DATE | 16.11.2022 |

Net Banking Action

Code view :

BankAccount

classclass

Bankaccount:

```
def __init__(self):
```

Function to deposit

amountdef

deposit(self):

```
    amount = float(input("Enter amount to be
```

```
    deposited: "))self.balance += amount
```

```
    print("\n Amount Deposited:", amount)
```

Function to withdraw

the amountdef

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    be withdrawn: "))if self.balance 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

amountdef 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    Withdrawn: "))if self.balance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.withdra

w()

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withdrawn:You Withdrew: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

