```python
In [1]: class Bank:
            def __init__(self):
                self.client_details_list = []
                self.loggedin = False
                self.cash=100
                self.TransferCash = False

            def register(self,name,ph,password):
                cash = self.cash
                conditions = True
                if (len(str(ph)) > 10) or (len(str(ph))<10):
                    print("Invalid Phone number ! Please enter 10 digit number")
                    conditions = False

                if (len(password)<5) or  (len(password)>18):
                    print("Enter password greater than 5 and less than 18 character")
                    conditions = False

                if conditions == True :
                    print("Account Created Successfully")
                    self.client_details_list = [name,ph,password,cash]
                    with open(f"{name}.txt","w") as f:
                        for details in self.client_details_list:
                            f.write(str(details)+"\n")

            def login(self,name,ph,password):
                with open(f"{name}.txt","r") as f:
                    details = f.read()
                    self.client_details_list = details.split("\n")
                    if str(ph) in str(self.client_details_list):
                        if str(password) in str(self.client_details_list):
                            self.loggedin = True

                    if self.loggedin == True:
                        print(f"Name:- {name} logged in")
                        self.cash = int(self.client_details_list[3])
                        self.name=name

                    else:
                        print("Wrong Details")

            def add_cash(self,amount):
                if amount > 0:
                    self.cash += amount
                    with open(f"{name}.txt","r") as f:
                        details = f.read()
                        self.client_details_list = details.split('\n')

                    with open(f"{name}.txt","w") as f:
                        f.write(details.replace(str(self.client_details_list[3]),str(self

                    print("Amount Added Successfully")

                else:
                    print("Enter correct value of amount")
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    def Transfer_cash(self,amount,name,ph):
        with open(f"{name}.txt","r") as f:
            details = f.read()
            self.client_details_list = details.split("\n")
            if str(ph) in self.client_details_list:
                self.TransferCash = True


        if self.TransferCash == True:
            total_cash = int(self.client_details_list[3])+amount
            left_cash = self.cash - amount
            with open(f"Name:- {name}.txt","w") as f:
                f.write(details.replace(str(self.client_details_list[3]),str(tot;

            with open(f"{self.name}.txt","r") as f:
                details_2=f.read()
                self.client_details_list = details_2.split("\n")

            with open(f"{self.name}.txt","w") as f:
                f.write(details_2.replace(str(self.client_details_list[3]),str(le

            print("Amount Transferred Successfully to",name,"-",ph)
            print("Balance left =",left_cash)
            self.cash = left_cash

    def password_change(self,password):
        if len(password) < 5 or len(password) > 18:
            print("Enter password greater than 5 and less than 18 character")

        else:
            with open(f"{self.name}.txt","r") as f:
                details = f.read()
                self.client_details_list = details.split("\n")

            with open(f"{self.name}.txt","w") as f:
                f.write(details.replace(str(self.client_details_list[2]),str(pass
            print("New Password set up Successfully")

    def ph_change(self,ph):
        if (len(str(ph)) > 10) or (len(str(ph)) < 10) :
            print("Invalid Phone Number ! please enter 10 digit number")

        else:
            with open(f"{self.name}.txt","r") as f:
                details = f.read()
                self.client_details_list = details.split("\n")

            with open(f"{self.name}.txt","w") as f:
                f.write(details.replace(str(self.client_details_list[1]),str(ph))
            print("New Phone Number set up successfully")



if __name__ == "__main__":

    Bank_object = Bank()
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        print("Welcome to My Bank")
        print("1. Login")
        print("2. Create a new Account")

        user = int(input("Make Decision : "))

        if user == 1:
            print("Logging in")
            name = input("Enter Name : ")
            ph = int(input("Enter Phone Number : "))
            password = input("Enter your Password : ")
            Bank_object.login(name,ph,password)
            while True:
                if Bank_object.loggedin:
                    print("1.Add Amount")
                    print("2.Check Balance")
                    print("3.Transfer Amount")
                    print("4.Edit Profile")
                    print("5.Logout")
                    login_user = int(input("Enter choice : "))
                    if login_user == 1:
                        print("Balance =",Bank_object.cash)
                        amount=int(input("Enter amount : "))
                        Bank_object.add_cash(amount)
                        print("\n1.Back Menu")
                        print("2.Logout")

                        choose = int(input())
                        if choose == 1:
                            continue
                        elif choose == 2:
                            break

                    elif login_user == 2:
                        print("Balance =",Bank_object.cash)
                        print("\n1.Back Menu")
                        print("2.Logout")

                        choose = int(input())
                        if choose == 1:
                            continue
                        elif choose == 2:
                            break

                    elif login_user == 3:
                        print("Balance =",Bank_object.cash)
                        amount=int(input("Enter amount: "))
                        if amount >= 0 and amount <= Bank_object.cash:
                            name = input("Enter the person name : ")
                            ph = input("Enter the person phone number : ")
                            Bank_object.Transfer_cash(amount,name,ph)
                            print("\n1.Back Menu")
                            print("2.Logout")

                            choose = int(input())
                            if choose == 1:
                                continue
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                        elif choose == 2:
                            break

                    elif amount < 0:
                        print("Enter please correct value of amont")

                    elif amount > Bank_object.cash:
                        print("Not enough balance")

                elif login_user == 4:
                    print("1.Password Change")
                    print("2.Phone Number Change")
                    edit_profile = int(input())
                    if edit_profile == 1:
                        new_password = input("Enter new Password : ")
                        Bank_object.password_change(new_password)
                        print("\n1.Back Menu")
                        print("2.Logout")

                        choose = int(input("Enter your choice : "))
                        if choose == 1:
                            continue
                        elif choose == 2:
                            break
                    elif edit_profile == 2:
                        new_ph = int(input("Enter new phone number : "))
                        Bank_object.ph_change(new_ph)
                        print("\n1.Back Menu")
                        print("2.Logout")

                        choose = int(input("Enter your choice : "))
                        if choose == 1:
                            continue
                        elif choose == 2:
                            break

                elif login_user == 5:
                    break

    if user == 2:
        print("Creating a new Account")
        name = input("Enter Name : ")
        ph = int(input("Enter Phone Number : "))
        password = input ("Enter Password : ")
        Bank_object.register(name,ph,password)
```

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Welcome to My Bank
1. Login
2. Create a new Account
Make Decision : 2
Creating a new Account
Enter Name : Dhiraj Shrestha
Enter Phone Number : 8823554169
Enter Password : dheeraj01
Account Created Successfully
```

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