Following steps were taken to complete the task-

- \* First of all two base class were created "bank" and "customer". Under these function the basic details of the bank and customer were initialised.
- \* A derived class account was formed and parent classes were bank and customer to intiliase the customer ID and other details and the printing the complete account info.
- \* In the class account another function deposit and withdraw was defined separetely to deposit 2000 rs and withdraw 500 rupees repectively.
- \* A other derived class( Parent class- account) "Saving Account" was formed with an attribute SMinBalance.
- \* This class also contain the deposit and withdraw function but with a addtion of checking the minimum balance while withdrawing the amount and printing the updated balance.
- \* A object obj is formed for class Saving Account and since it is a derived class therefore with the help of obj object we call the functions of the parent classes alongwith the necessary argument which are being taken input from the user.
- \*Finally after printing the complete info the choice from the user is made either for deposit and withdrawal and according to the choice the money is withdrawn and deposited in the account and the net balance is deposited.