**TASK 2 :**

accounts=[

{

acno:1000,ac\_type:'savings',balance:45000,transaction:[

{

to:1001,amount:6000,msg:'ebil', mode:'gpay'

},

{

to:1002,amount:2000,msg:'emi', mode:'neft'

},

{

to:1003,amount:1000,msg:'recharge', mode:'phonepe'

},

]

},

{

acno:1001,ac\_type:'current',balance:30000,transaction:[

{

to:1000,amount:1000,msg:'grossary', mode:'gpay'

},

{

to:1001,amount:5000,msg:'ebil', mode:'gpay'

},

{

to:1002,amount:2000,msg:'emi', mode:'neft'

},

{

to:1003,amount:1000,msg:'recharge', mode:'phonepe'

},

]

},

{

acno:1002,ac\_type:'fixed',balance:100000,transaction:[

{

to:1000,amount:5000,msg:'ebil', mode:'gpay'

},

{

to:1001,amount:2000,msg:'emi', mode:'neft'

},

{

to:1003,amount:1000,msg:'recharge', mode:'phonepe'

},

]

},

{

acno:1003,ac\_type:'savings',balance:30000,transaction:[

{

to:1001,amount:7000,msg:'ebil', mode:'gpay'

},

{

to:1002,amount:2000,msg:'emi', mode:'neft'

},

{

to:1000,amount:1000,msg:'recharge', mode:'phonepe'

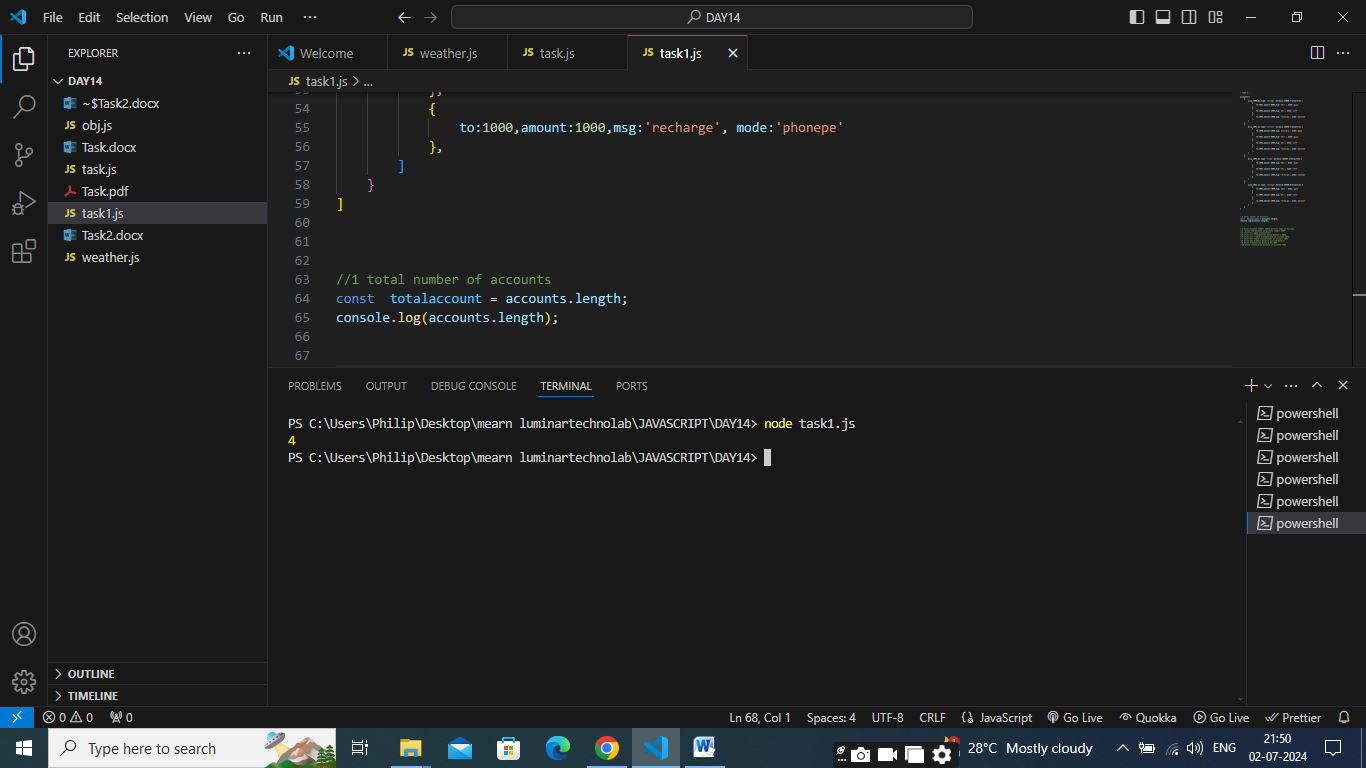
},

]

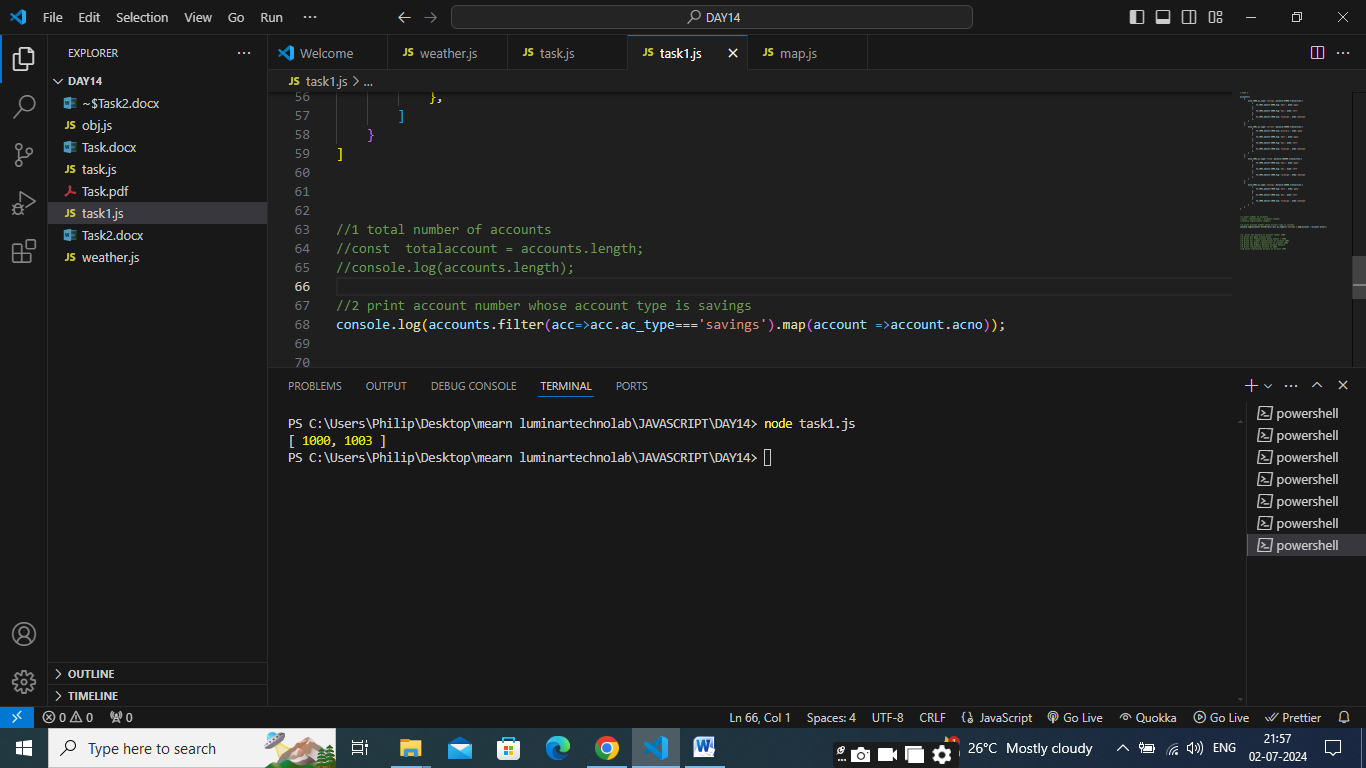
}

]

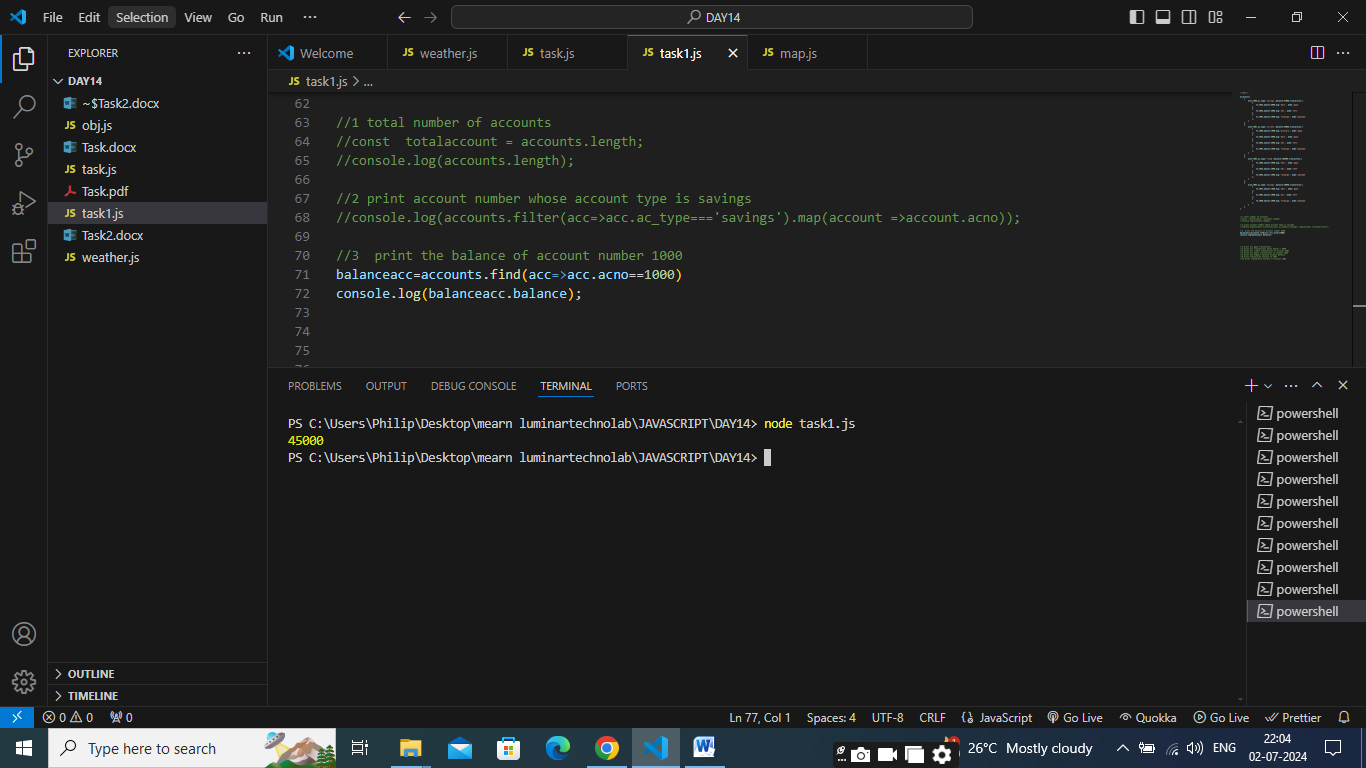
//1 total number of accounts



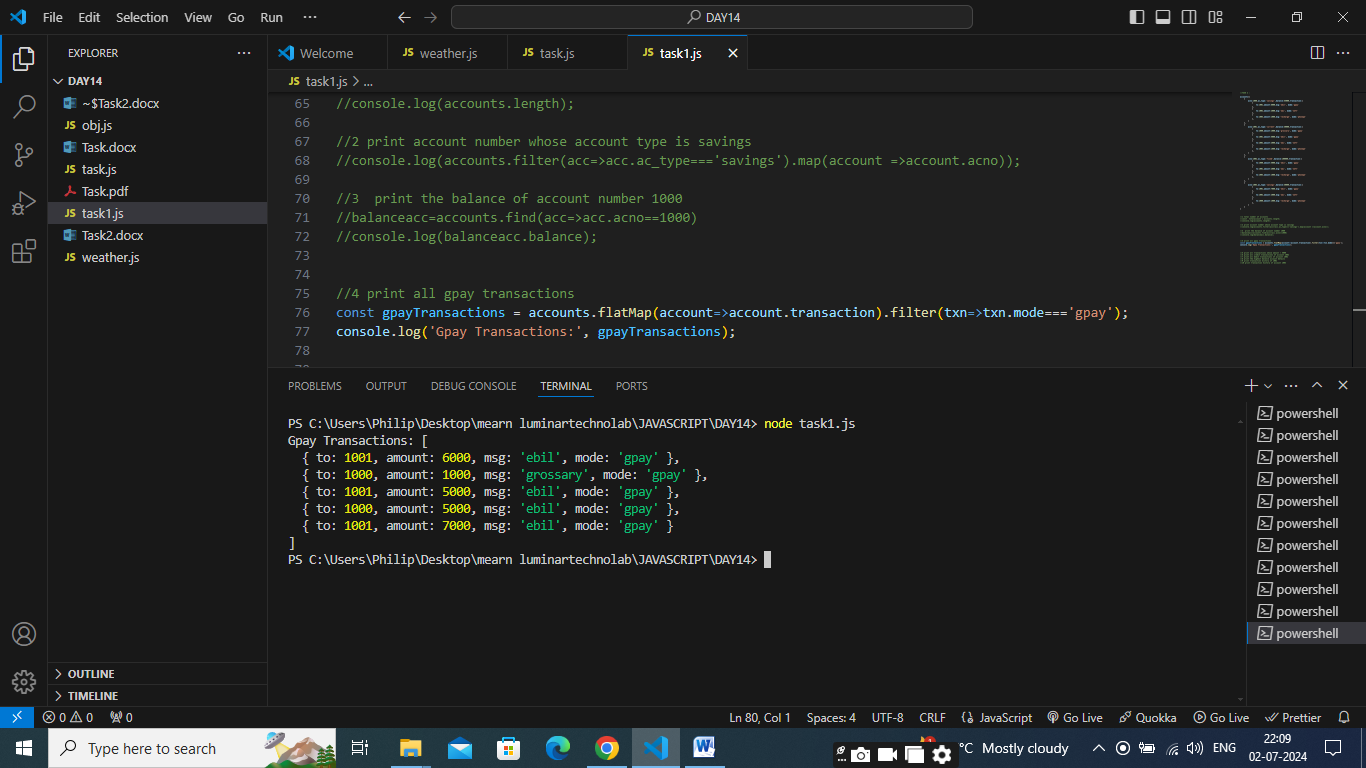
//2 print account number whose account type is savings



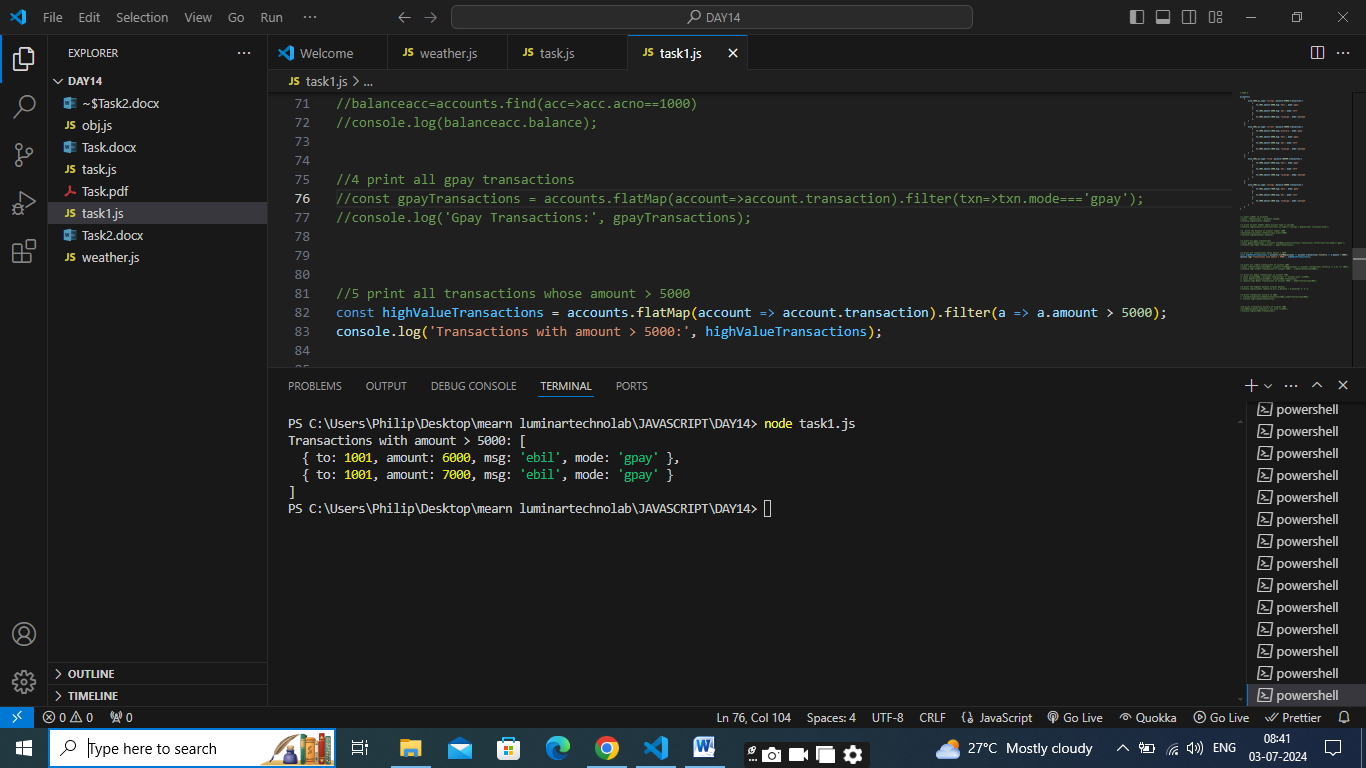
//3 print the balance of account number 1000



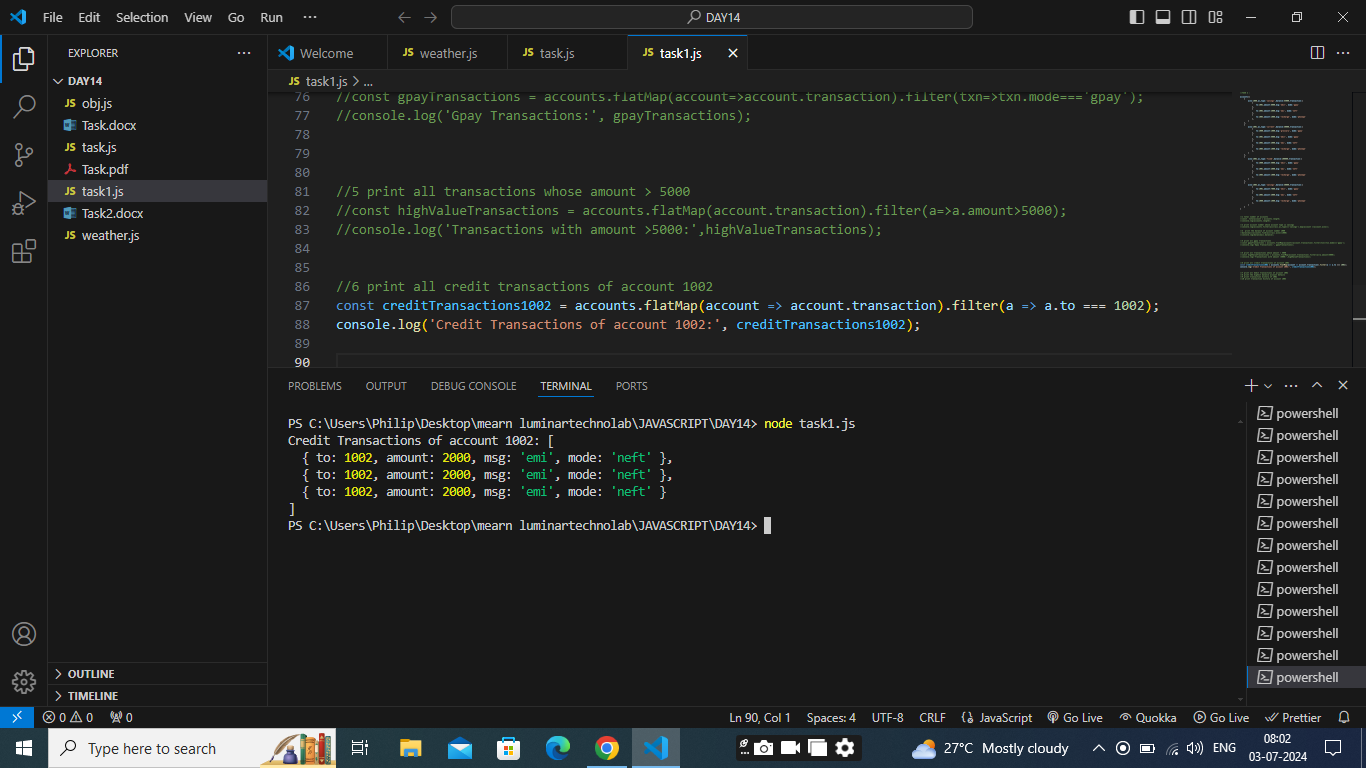
//4 print all gpay transactions



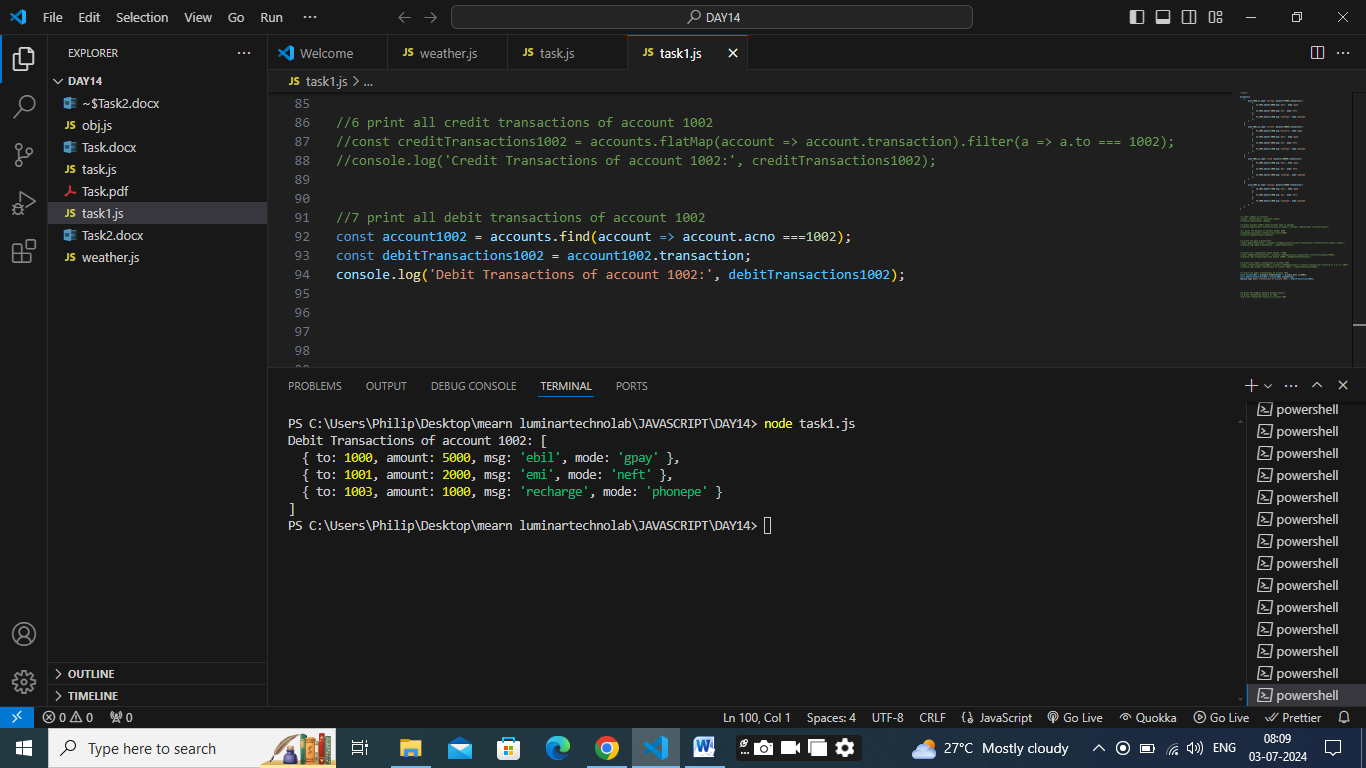
//5 print all transactions whose amount > 5000



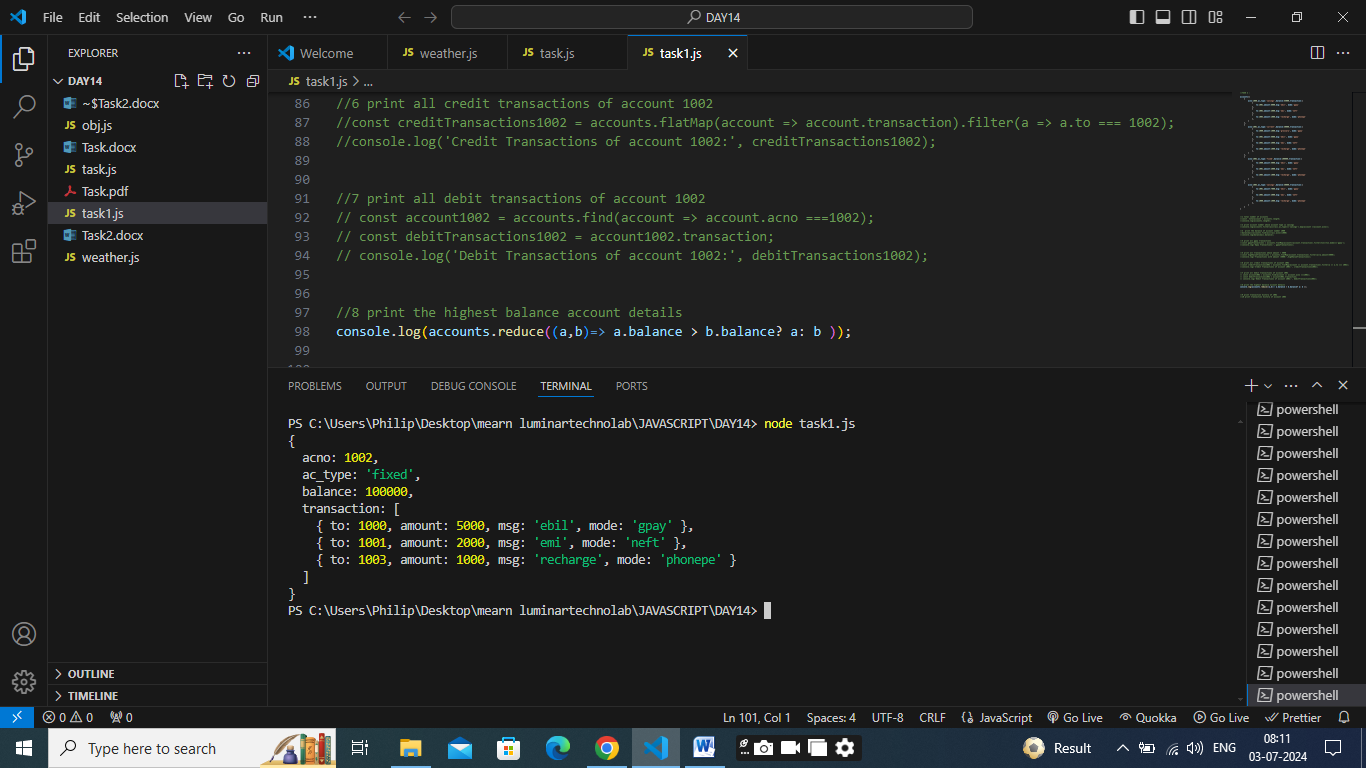
//6 print all credit transactions of account 1002



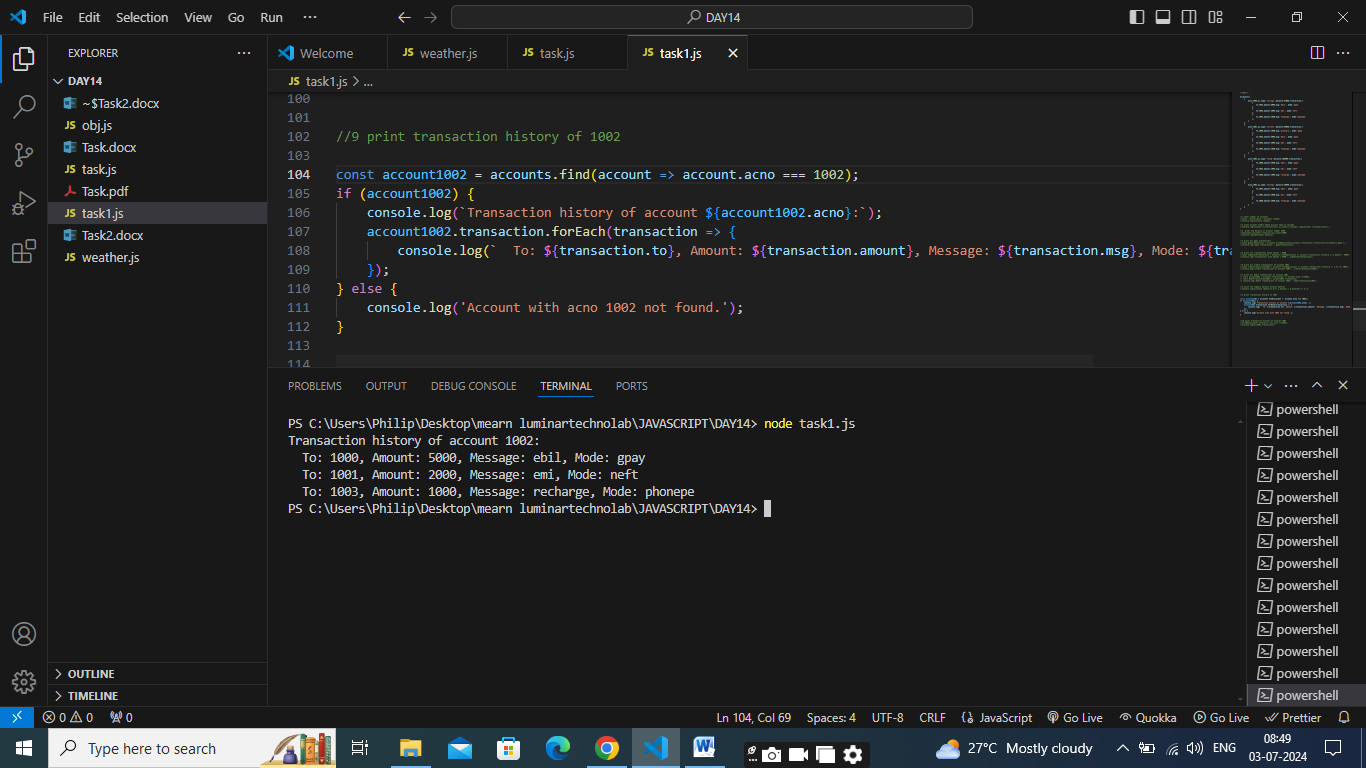
//7 print all debit transactions of account 1002



//8 print the highest balance account details



//9 print transaction history of 1002



//10 print transaction history of account 1003

