#DELTA\_05

#Analysis of monthly expenses from all types of bills.

#Tech stack - PYTHON (3.9.7)

User\_Budget = float(input("Please Enter the Budget for a month: \n"))

Total\_Month\_Expense = 0

Bills\_Amount = {}

Bills = int(input("How many bills do you have to add to your Expenses? \n"))

#syntax for Bill name and Bill amount.

for x in range(Bills):

Name = input("Enter Bill Name : ")

User\_Expense = float(input("Enter an Bill Amount: \n"))

Bills\_Amount.update({Name : User\_Expense})

Total\_Month\_Expense = Total\_Month\_Expense + User\_Expense

#Condition statement for total expenses.

if Total\_Month\_Expense > User\_Budget:

print("You Were Over Your Budget of", User\_Budget,"by",Total\_Month\_Expense - User\_Budget)

elif User\_Budget > Total\_Month\_Expense:

print("You Were Under Your Budget of", User\_Budget,"by",User\_Budget - Total\_Month\_Expense)

elif User\_Budget == Total\_Month\_Expense:

print("You Used Exactly Your Budget of", User\_Budget,".")

print("The Bills : ", Bills\_Amount)

print("Total Budget : ", User\_Budget)

print("Total Expenses : ", Total\_Month\_Expense)