



DEPARTMENT OF  
**SOFTWARE TECHNOLOGY**

## SUBMISSION DOCUMENT

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<b>Section:</b>	S16
<b>Assignment:</b>	Exercise #4

## MAIN SPECIFICATION

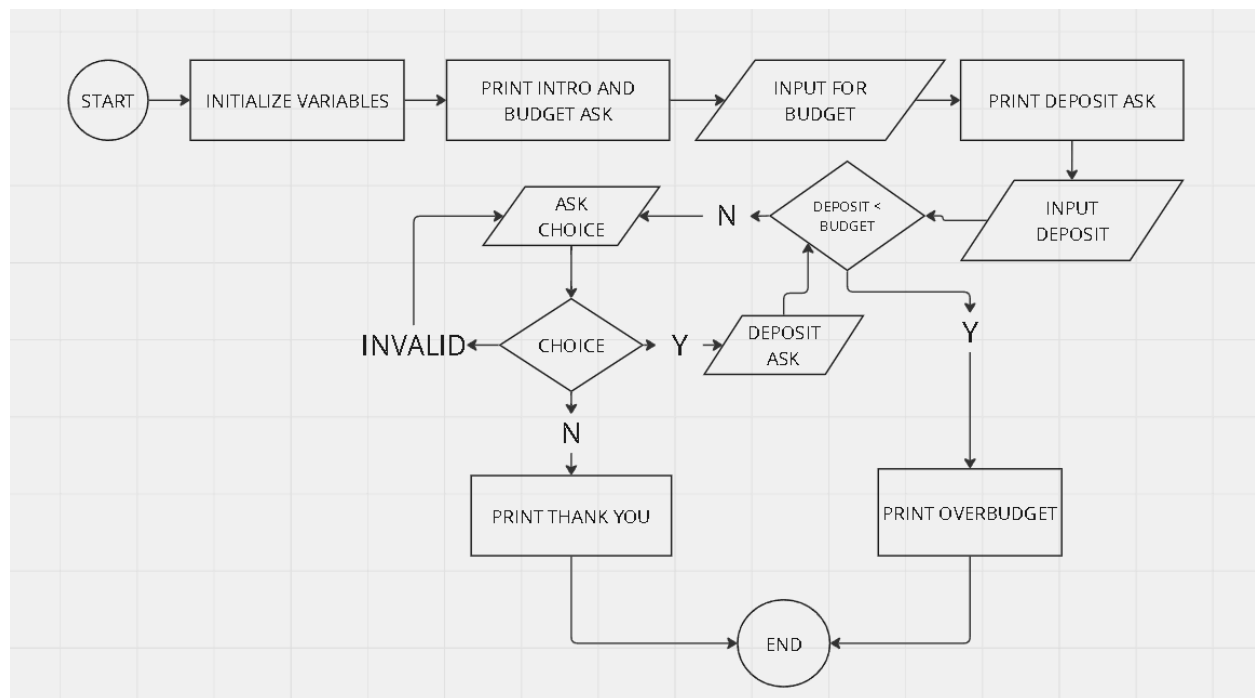
Create a **C Program** following these specifications:

- Ask the user to input the initial budget and initial amount.
- If the amount is less than the budget, the program will ask the user to if want to add an amount.
- If yes, ask the amount.
- If no, exit the program.
- The inputted amount will add to the value of the initial amount.
- The program will check the amount and budget.
- Repeat 2nd item.
- If the amount is greater than or equal to the initial budget, display "Overbudget".



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## FLOWCHART





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## TEST CASES

TC #	Test Scenario	Result (Pass or Fail)
1	BUDGET == DEPOSIT (Input Amount Exact to Budget Given)	PASS
2	BUDGET < DEPOSIT ; CHOICE N (Choice for Deposit Add is N)	PASS
3	BUDGET < DEPOSIT ; CHOICE Y ; 2nd DEPOSIT > BUDGET (After choice, Deposit amount equals or greater than Budget)	PASS
4	Absolute Invalidity ; On every Input, Enter Invalids (We assume they follow Data types) CHECK IF ABLE TO LOOP AND REPEAT	PASS