

Airline Flight Reservation/Purchasing System

1. Customers should log-in using pre-defined username and password:

USERNAME: STUDENT

PASSWORD: TAFT2401

2. Users of the system can check flight schedules, their departure time, available seats, arrival time, and other flight details.
3. Customers should be able to reserve a ticket for any scheduled flight.
4. Once all the tickets are booked, display a summary of the transaction. The system will ask the user for confirmation or to repeat the process again.
5. The system should be able to handle payments for reservations.
6. The system can accept discounts: Senior Citizen/PWD (20%) and Manager's Discount (30%)
7. The system will display the receipt.

Parameters

Your software must have the following C language topics ONLY: Basic I/O statements of C-language, any Conditional Statements, any Looping Statements (for, while, or do-while loop), void functions, functions pass by value, any string functions, and one-dimensional array.

Reminders:

Write your program and upload your *.c file here.

Do not include other topics of C-language not discussed (e.g pointers, memory allocation, structure, functions pass by reference, etc).