Flowchart 1 (top-left):

Start → Initialization of header files → Declaration of structure. → Main function → Exit

Declaration of structure. → Structure to hold two different data types for customer's parameters.

Flowchart 2 (top-middle):

Main function → choice == 1
- False → (to Main function exit path)
- true → Booking function → (loop back to Main function)

Flowchart 3 (top-right):

Booking function → File pointer and variables initialization. → Scan customer name, service date and Registeration number → Menu function → File handling → file == null
- file == null → exit and close
- → Scan the last number from idnumber file → Increase the value by 1. → Write a new file for invoice → Display the generated invoice on screen → END

Flowchart 4 (middle-left):

Menu function → Display the menu → Scan for user input → If input >0 & <8
- (loop back to Menu function)
- → Switch case for eight different case → END