



SYSTEM REPORT

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FLOW CHARTS AND PSEUDOCODE REPORTS.

Report 1

Pseudocode

Step 1: Start

Step 2: Open database file that contains regular patient details

Step 3: Read the first record

Step 4: While not **end of file (eof)**

Step 5: Print PatientID, Patient_Name, NIC or Passport, Gender,
Contact_No, Address, Status, Blood_Type

Step 6: Read next record

Step 7: End While

Step 8: Close the database file

Step 9: Stop

Flow Chart

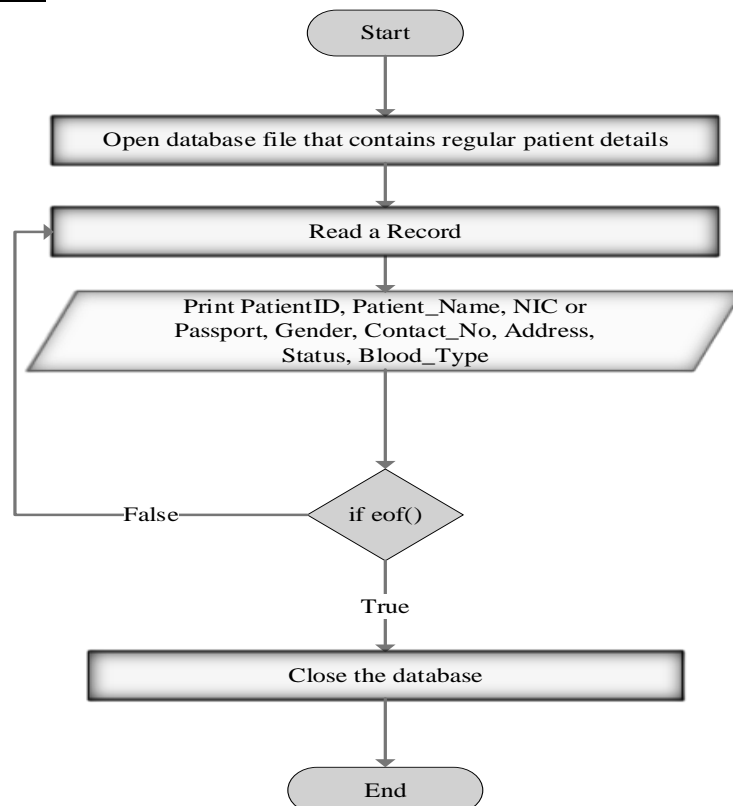


Figure 1: Report1 flowchart

Dry Run

Table 1: Dry Run Report1

| Open database file that contains regular patient details | Read a Record (PID) | Print Patient Details | End of file(eof) | Close Database |
|--|---------------------|------------------------|------------------|----------------|
| True | 1001 | 1001 PID Details print | False | |
| False | 1002 | No Print | False | |
| False | 1003 | No Print | False | |
| True | 1004 | 1004 PID Details Print | True | |
| | | | | True |

Report 2

Pseudocode

Step 1: Start

Step 2: Open database file that contains patient payment details

Step 3: Read the first record

Step 4: While not **end of file (eof)**

Step 5: Print Patient InnoviceID, PatientID, Patient_Name, Total_Bill, Monthly_Period, Month_Bill

Step 6: Read next record

Step 7: End While

Step 8: Close the database file

Step 9: Stop

Flow Chart

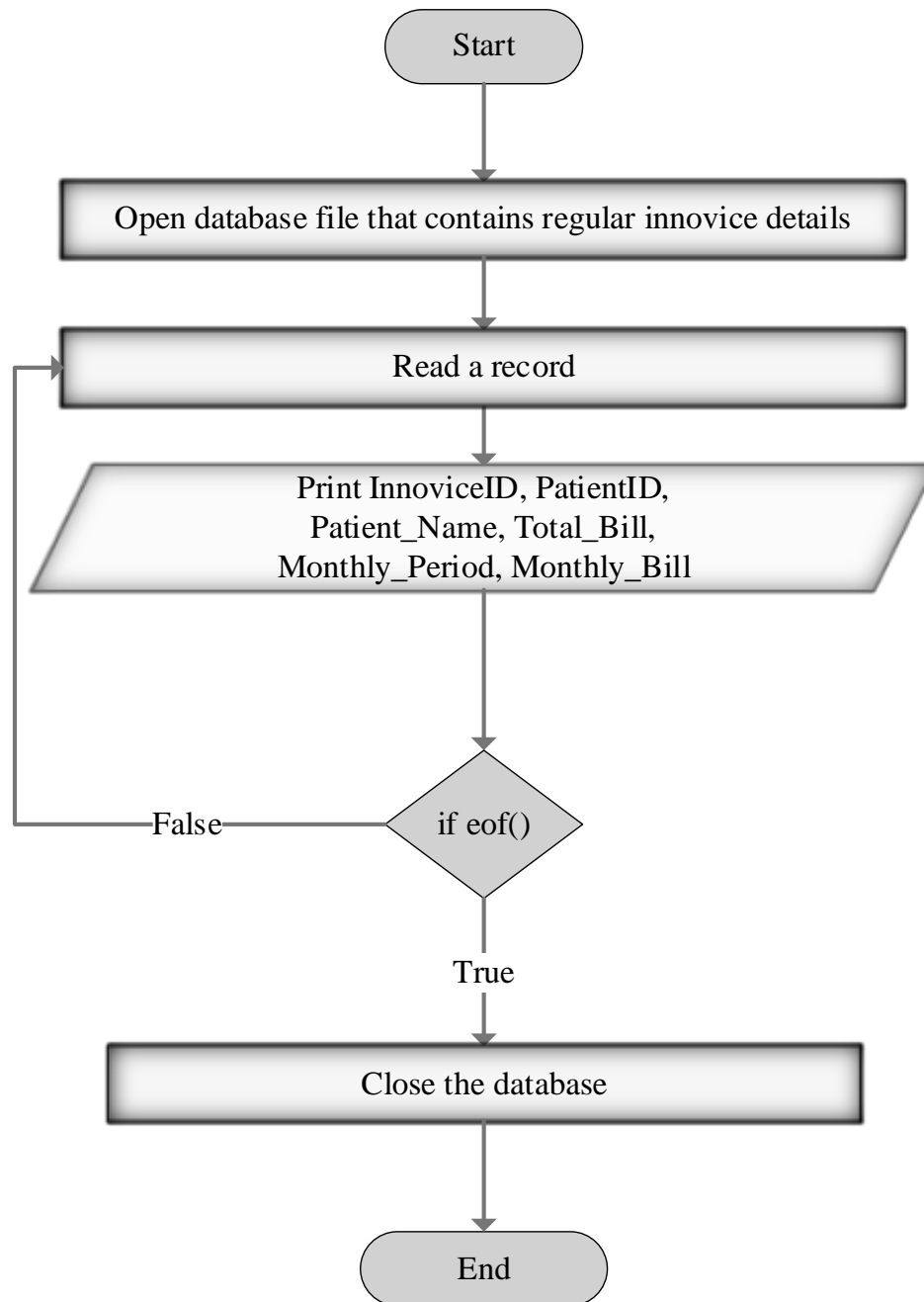


Figure 2: Report 2 flowchart