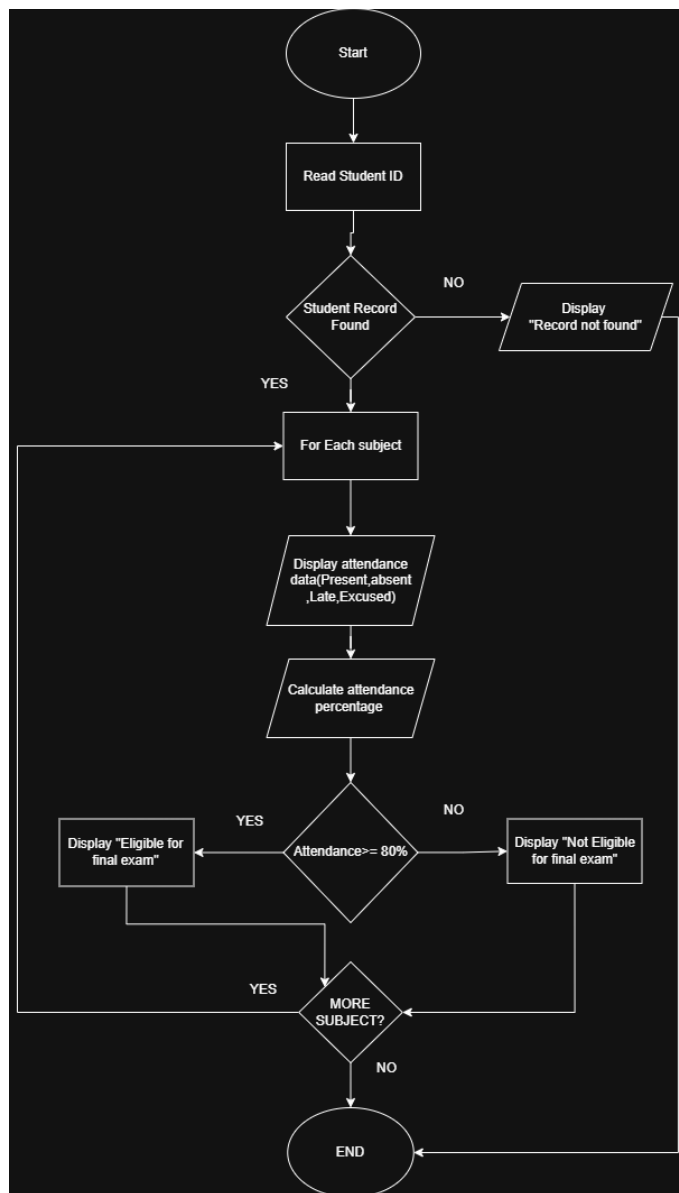Attendance Viewing

Attendance tracking for students is an element of a university or school online platform that enables them to view and keep track of their attendance records for all the subjects they are enrolled in. This usually shows a summary of attendance percentages of all the subjects, accompanied by a record of dates marked as attended, absent, and late or excused from class. This is an important element of self-tracking that enables the student to confirm if the attendance is accurate and whether they have attained the 80% attendance necessary for a final examination.

PSEUDOCODE

1. Start

2. Input student ID

3. Retrieve StudentRecord using StudentID

4. If (StudentRecord ==exist) then

5.   For each subject in StudentRecord
6.   Display SubjectName,Total Classes

7.   Display ClassessAttended

8.   Display ClassesLate

9.   Display ClassesExcused

10. Attendance Perentage= (ClassesAttended/TotalClasses)*100

11. Display Attendance percentage

12. If (Attendance Percentage >= 80)Then

13.   Display "eligible for final Examination"

14. Else

15.   Display"Not eligible for final examination"

16. End if

17. Display

18. AttendanceDates with Status

19. End for

20. Else

21. Display "Student Record not found"

22. End if

23. End

Flowchart

Design Interfcae:

Subject Attendance Summary

Subject Attendance Summary - Semester 1, 2024

No.	Subject	Total Classes	Attended	Absent	Percentage	Status
1	English	10	9	1	90.00%	Normal
2	Math	10	8	2	80.00%	Warning
3	Science	10	9	1	90.00%	Normal
4	Spanish	10	8	2	80.00%	Warning

Overall Attendance: 34/40 classes (85.00%)

Please note that your attendance list may not be accurate if attendance data is not updated by the lecturer. Contact your lecturer if your attendance is still not updated.