Questionnaire Results Summary

This document presents the detailed responses collected from the user evaluation of the Student Attendance Tracking and Analytics System.

A total of **6 participants** (including both students and lecturers) completed the questionnaire.

Key Findings:

The **average system rating** was approximately **3.83 out of 5**, indicating a generally positive user experience.

Most participants reported that the system was **easy to use and efficient**, particularly for attendance submission.

The majority of users indicated that they would **consider using the system in a real educational environment**.

Strengths Identified:

Simple and intuitive attendance process

Fast and responsive performance

Useful analytics and visualisation features

Issues Identified:

Lecturer login issues during initial testing

Limited feedback after attendance submission

Basic user interface design

Minor mobile responsiveness issues

Lack of guidance and security considerations

Overall, the results suggest that the system provides a functional and user-friendly solution, while also highlighting areas for further improvement.

ID	Start time	Completion time	Email	What is your role?	Have you used an atten	Which part of the syster	Column	2	3	4
1	3/6/26 18:50:00	3/6/26 18:51:11	anonymous	Student	Yes	Login page;Student chec	Agree	Neither agree nor disagr	Agree	Agree
2	3/9/26 11:13:51	3/9/26 11:21:29	anonymous	Lecturer	No	Login page;Student chec	Agree	Strongly agree	Strongly agree	Strongly agree
3	3/16/26 16:46:13	3/16/26 16:49:53	anonymous	Lecturer	Yes	Login page;Student chec	Strongly agree	Strongly agree	Strongly agree	Strongly agree
4	4/3/26 15:05:33	4/3/26 15:10:11	anonymous	Student	Yes	Login page;Student chec	Agree	Neither agree nor disagr	Agree	Neither agree nor disagr
5	4/5/26 14:32:56	4/5/26 14:39:21	anonymous	Student	No	Login page;Student chec	Agree	Neither agree nor disagr	Strongly agree	Neither agree nor disagr
6	4/6/26 16:23:20	4/6/26 16:26:26	anonymous	Student	No	Login page;Student chec	Neither agree nor disagr	Neither agree nor disagr	Strongly agree	Neither agree nor disagr

5	6	7	8	9	10	11	Overall, how would you	Would you consider usir	What did you like most abou
Agree	Agree	Agree	Agree	Agree	Agree	Agree	4	Maybe	
Strongly agree	Strongly agree	Agree	Strongly agree	Agree	Agree	Agree	4	Yes	It is easy t engage with. The displays are good and it is very reponsive
Agree	Neutral	Strongly agree	Strongly agree	Neither agree nor disagr	Neither agree nor disagr	Neither agree nor disagr	3	Yes	Everying. The interface, log-in and charts were very useful
Agree	Neutral	Neither agree nor disagr	Agree	Neither agree nor disagr	Agree	Agree	4	Yes	I liked how simple and efficient the system is. The attendance process is very straightforward, and I was able to check in quickly using the session code without any confusion.
Strongly agree	Agree	Neither agree nor disagr	Agree	Agree	Strongly agree	Strongly agree	4	Yes	The system is easy to use and requires minimal effort from users. The process of entering a session code makes attendance quick and accessible across different devices.
Strongly agree	Strongly agree	Neither agree nor disagr	Strongly agree	Neither agree nor disagr	Strongly agree	Strongly agree	4	Maybe	I liked that the system is very quick to use and does not require installation.

What problems or weak	What improvements wo
Student dashboard worked well, but lecturer dashboard didn't have enough student/data to use facilities, which I am sure will be rectified and will work as well as the student dashboard.	On the student dashboard, the circular diagram needs some instruction, like click on coloured part or a key. Attendance need to be highlighted as <=40% is a cause for concern and a message sent to the student and lecturer and possibly program manager.
I did not receive a 'session code' and could not test that part of the system. I was unable to log-in as a Lecturer using the details provided, and was unable to test that part of the system. The student log-in worked well.	Functional log-in details to access the Lecturer part of the system.
The design feels quite basic and lacks visual appeal. Also, there is limited feedback after submitting attendance, so it is not always clear if the action was successful.	I would suggest improving the user interface with better design and adding confirmation messages after actions.
I've noticed that some containers extend beyond the screen edge on mobile devices, which may need to be fixed.	The system could be improved by adding more advanced features, such as attendance reports, charts, and better validation mechanisms to prevent misuse.
Sometimes the system feels too simple, and there is not enough interaction or guidance for users. It may also be possible for someone to enter a session code without being physically present.	I would recommend adding security features such as location or time restrictions.