

Transcribed Notes of Interview with Mr. Atul Alex

1. Describe your occupation and business briefly.

We are an IB school in the Sultanate of Oman. I am an IT Administrator currently working for Al Batinah International School.

2. What are some of the problems that you face in your daily life?

We do not have a dedicated software to mark student attendance.

3. How are you tackling this problem at the moment. What type of system are you using now? Currently teachers collect the attendance on physical paper and our administration officer updates the attendance, manually on a google spreadsheet - everyday.

4. What is this system lacking?

The system lacks flexibility and it is time consuming to generate reports. We find it difficult to take attendance status quickly, as the administration officer needs to count the attendance manually. This becomes a big issue during semester report generation, as she would need to get the attendance of all students in the school.

5. How would an IT system solve this problem?

A dedicated IT system should be able to generate standard reports (student-wise and grade-wise attendance) with the click of few buttons.

6. What are some of the ways you are thinking of right now that can solve the problem?

Since all the teachers have iPads, a software that is running (hosted) on the school network, with a web-interface, can be accessed using school wifi. Teachers should be able to mark the attendance from their ipads and school admin can generate studentwise, grade wise attendance reports. The system should be have a login system, whereby only a classroom teacher is allowed to mark attendance for her class.