

Review

Client Feedback

The finalised version of the program has been tested by the client (Appendix 5), in which the client has given verbal responses to the product fulfilling the initial agreed-upon success criteria.

Success Criteria	Met?	Verbal Client Feedback
1	Yes	"I loved the timetable system. This will definitely help teachers to prevent confusion. But, a variety of colours for different year levels would be better."
2	Yes	"I was surprised by how simple it was to add reservations. I didn't have to type the details up, and I could add small notes. The drop-down box was an excellent idea."
3	Yes	"Deleting is straightforward, hit the delete key and it's gone. However, it would be great if I could modify the reservations, it could help save time."
4	Yes	"I can save all the reservations made, open it, and continue working on it later."
5	Yes	"The print preview is impressive and helpful to stick a printout outside the lab."
6	Yes	"This was also pretty straightforward, a proper system to store all the teacher data and whenever I need to contact them, I can refer here."
7	Yes	"Very similar to the teacher registration. Works well."

Further Development

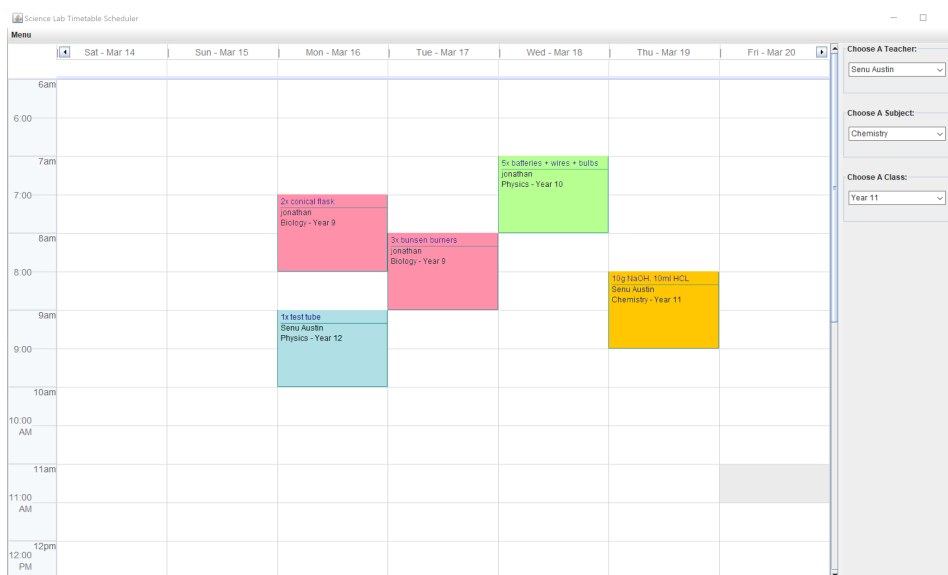
After the final version was handed over to the client, Mr Najjar, the product was analysed for further development opportunities. Additionally, the client also has suggested a few ideas (Appendix 6) that have been included below:

1. Allow admin to directly modify a reservation and view edit history

By modifying each reservation, instead of creating and deleting, this will be more efficient and help save time. By additionally including an edit history section in the program, this can display the modifications made in the reservation system that have been made over a period of time (using SQL to make these commands). A history section can clarify any confusion between teachers and track all activity.

2. Reservations can be colour-coded, depending on the year level, subject or teacher.

By identifying each reservation slot through different colours, this can improve the visual timetable interface and improve clarity when shared with teachers, as represented below:



3. Reservations include required apparatus and potentially expand the program to implement inventory management

In each reservation slot (as there is sufficient space), a list of the required apparatus that the teacher requests for can be included. This can expand upon the notes. Furthermore, an inventory management system (listing and tracking all the science apparatus using a database) can be a feasible future development to make the program more complete. This can help Mr Najjar organise all areas of the science lab, better catering towards teacher requests.

Word Count: 436