Suggestion for The CLIC Software

➢ We can make website for CLIC application which can save data directly to the database, so in that way we will not miss any application and do not have to worry about online application, just need to enter paper-based application.

➢ We can put database on server in that way many people can access same data at one time, moreover, it saves the time to change connection string for every desktop.

➢ We can add another section for application status like "denied" and "claimed". In that way we don't have to add denied manually in comments. The version right now the way we input rejected doesn't allow users to input other comments in the comment section, they might have to use the requested note section for comments/notes.

➢ We can remove the number of children in the application part since it should not be concerned as required.

➢ We already reduce some flickering issue, but sometimes the performance loading time is still slow. Furthermore, we can focus on the improvement of this part.

➢ The version now the call attempts' time is only up to 3. It can be added more times and unused sections are able to be hided.

➢ In addition, we can work on the relationship between the inventory table and the application table. For example, if there's a computer claimed, when user edited in the application form, the computer status in inventory table should be changed to claimed, and if the computer data is not input to the database yet, it will check and create a new inventory for the claimed computer with missing information. (Combo box dropdown list can be considered)

➢ We can add a function like if there's a closed application with pickup PC number, that application cannot be deleted.

➢ In the latest version the combo box lists sources are changed. Now they are not hard coded in the program, instead they are loaded from database within one table. If user want to add more option, they have to go to the database and change it. In that way, the query for loading dropdown list also need to be changed. We can think about how to improve this way and let user add/delete an item in the application. (The data in the database should be changed meanwhile)