

Success Criteria Evaluation

1. Users can write in their First/Last name- Met, users were able to indicate who was the sender this was usually a problem for parents as sometimes when Ms. Gade were to receive phone calls from parents she'd often not know who the parent was.
2. User can receive the request of which student the admin/parent wants to make a request from- Met, users were able to indicate the students/child's name making the request for as sometimes it would be hard for her to spell the name out or remember the name before she was able to cross reference it with her attendance program.
3. User can tick boxes to indicate request has been completed- Was not met, I was not able to implement a tickbox feature and even so I would believe that there would be a better solution in terms of removing a task when it has been completed.
4. Users can select reason for needing to send slip- Met, users are able to only select from a variety of things this makes it so it's clear to Ms. Gade what the request is.
5. User can determine time in which the request is needed to be done- Was not met, I was not able to add in a function where the user can put in a time that they want the request to be sent
6. Ms. Gade receives an automated email indicating the form has been completed- Met once the form is submitted Ms.Gade automatically receives an email indicating that a request has been made.
7. The List of reasons are sorted automatically to prioritize admin requests- Met, with the autoSort function reasons are made so Admin Requests are prioritized first as they are now sorted alphabetically.

Overall Evaluation of The Product

Overall, the product is simple just to my client's liking, as it does what it is intended to do. However, there are still some underlying issues in this program. The first major thing is there is no user authentication, I find this a very large problem and should have been in my success criteria. With no user authentication students or anyone is able to go into this form and fill it out and Ms.Gade may believe that a parent has made this request. This can cause students to miss classes without a proper excuse. Another underlying issue is that Ms. Gade must manually delete the request from the google form by herself. This is a bit of a hassle but she says that this is no worry as it'll help her keep track at her own pace which tasks she's completed.¹

¹Second Interview Quote Ms. Gade Quote 6

Things Ms. Gade appreciated was the fact that this program was done in google scripts, or in otherwords this program was a google suite product. As a school that almost only uses google she feels very comfortable with using things such as google forms,google spreadsheets etc.²

Finally she appreciated that this program was very organized saying that things sorted alphabetically the various names and identifiactiona long with the time the form was sent made it very easy for her to fill in the normal school slips she must filled in conjunction with these requests.

Recommendation For Further Development

I have already touched upon most of the possible improvements above but this section will introduce some that have not been talked about yet.

1. Tickbox/Auto Delete Function
 - a. A possible improvement is creating a way where the requests automatically deleted once the taks is done this makes sure there isn't clutter on the google spreadsheet
2. Time in Which Task/After which block tasks needs to be completed.
 - a. Although there is a function which shows the time the request a sent in. Admin's usually would not like to call a student in the middle of class. However, they would usually like to call them in after their block is done. A function could be implemented whether it may be an additional comment section or another column where it specifies when the task needs to be compeltled.
3. User Authetication (** = school name)
 - a. As mentioned above a problem is that this form has zero user authentication meaning that anybody can fill out the form. A possible implementation is to only allow parents and admin to access this while using their password. Which would ideally be the one they use for the weekly covid tests. I can set a range that only allows those with the correct passwords to access the form or I can ban it from the "@students.**.ac.th" domain which is the domain all students use. Hence not allowing them to access the form.

Word Count:767

² Second Interview Quote Ms. Gade Quote 2