

Reflection

Xuan

1. What knowledge and/or skills did you learn?
 - a. Aspects of language?
 - Programming using java in Android Studio was something completely new to me. The xml was also something new I had to learn to make my program. The hardest part of using Java was not the logic but the syntax I had to learn to be able to make the layout xml work with the Java code. For example, placing a button using layout and then using java code to make the button do something.
 - b. Specific topics?
 - Android studio
 - Shared Preference
 - Layout xml
 - c. Specific java class?
 - We imported and used a library for the actual calendar
 - d. Project management?
 - Similar to the last project we did, we used the Scrum Agile methodology in order to plan goals, set deadlines, and evaluate our progress. We communicated primarily using Discord while we were not in class.
 - e. Time management?
 - We used a work log in order to set our goals for each sprint. This project was a bit tricky in terms of time management. The summative coincided with my summatives in other classes and we were not able to complete our sprint 2 goals. But given another few days we finished the program in time for the presentation.

2. What problems did you experience?

As stated above, we had some problems with time management for our project. Furthermore, we should have taken more steps to plan ahead in the beginning. Something like drawing the layout on a piece of paper would have helped tremendously. Another problem we encountered was when the library we imported was much less extensive than we thought. Although it said it was able to set events, anything more than 2 letters would have been cut off. So we had to improvise with the text box setting events

Password: Food falling through the gutters are grate."