CRITERION E: EVALUATION

EVALUATION OF SUCCESS CRITERIA:

Success Criteria	Met?	Evaluation
1. User should be able to add assignments into app.	Met	This implementation was the main functionality of the app and accomplished well, and used maps as a means of data storage.
2. App should be able to handle errors with empty fields and ensure user has entered all details of the assignment before continuing with the next step.	Met	Erorrs are handled effectively throughout the app's test in Criterion D. Furthermore, when there is no data to display the app does not crash and works effectively.
3. UI should be easy to navigate to ensure that user does not have problems with finding or interacting with current and previous assignments.	Met	Both me and my client both liked and were satisfied with the UI of the application.
4. Load time and fetching assignments should have minimal delay (> 2 seconds) to ensure that user experience isn't sacrificed.	Met	As demonstrated in the test with Criterion D, the app loads data effectively and without error.
5. User should be able to create accounts with email and password. In addition, password must have strength requirements to ensure security and validity of data.	Met	The app's firebase backend works adequately and handles the security and validity of user data.
6. User can add different classes into the app and add assignments to those desired classes.	Met	The user was able to add classes and assignments within those classes.

7. User can delete classes and their data.	Partially Met	Deleting classes was successfully implemented. While deleting assignments is a future implementation. The user cannot delete individual assignments.

FUTURE:

Throughout my development I wanted to ensure that the app was expandable. After discussion with my client I intend to add a calendar widget, which sorts the assignment by due date. Additionally, I want to create a sort feature within the app to sort the assignment by different criteria. I also want to development the deleting classes data. My code is very expandable, and can be developed out easily upon request throughout the use of NavBar's and individual reusable widgets.

See Appendix B.11 for proof of client consultation.

Word Count: 246