

Working Prototype Known Problem Reports

Next-Quarter-Planner.js:

- Visual bug only: On the return statement, line 140, when creating the grid. It seems that a course is undefined (information is on the database), but the <Grid> is not able to display it, so for now there is just a white square block where that class would go. Line 141 exists so that the website doesn't crash, as trying to render an undefined crashes the website.
- Possible fixes: Remove the class, but it's something that was happening before when fetching data. It appears the class is CSE 152 that is undefined, but once again the information appears on the database
- Action that causes failure: Class is recommended by Course Context

ClassEntry.js:

- Possible Bug (up to TA or Professor): A user can enter any class they want on the course entry tab, but as a team we agreed it was more of a user error as a user is responsible for entering the correct courses they have taken.
- Possible fixes: Restrict which classes a user can select from course entry.

localStorage.getItem()

- Course list sometimes becomes NULL, as the call to localStorage is synchronous, will be resolved if the page is refreshed.
- Possible fixes: Make a global object of courses that only fetches data once and can be used anywhere.

Changing Password (Account settings)

- The change password function doesn't really change the password using firebase authentication functions (couldn't figure out how to use them exactly), so it crashes the app by making bad requests to the database.