## Working Prototype Known Problems Report Lyfter Gainsville 12/2/2018

## List of functions not working correctly:

- 1. When editing an existing workout and the user wants to change the workout time from PM to AM it does not allow the user to do so. It should allow the user to edit workouts to make them from PM to AM.
- 2. App will crash if the user is editing a workout that is the same day, start time, end time, and muscle group as another workout. If the user presses next when setting the time and then press back on the muscle group page and press next again and then try to add the workout, the app will crash.
- 3. User are able to add workout times that start anytime from 12am to 12:59am while there is another workout starting from 12am to 12:59am at same day.
- 4. Can't schedule a workout time starting from 11AM to passed 12AM (since it will have been the next day).
- 5. Clicking the phone back button (back arrow at the bottom) works intermittently (but is not needed for app functionality). This is not a bug, but more so a functionality that was not deliberately handled, or assigned to be completed as any user story.

## List of suggested user stories/acceptance criteria:

- 1. User story: Login User:
  - Acceptance Criteria:
    - Checks firebase for correct credentials and grab correct workout times
    - Sends proper message when credentials are incorrect
- 2. User can add workouts to database
  - Acceptance Criteria:
    - User can add workout to firebase
    - User is prevented from creating overlapping or duplicate workouts excluding the cases from above
    - User workout time is saved correctly
    - Conflicting times are stated to inform user of the conflicted schedule when user tries to make an overlapping schedule
- User can edit or delete their workout schedule:
  - Acceptance Criteria:

- User can delete their workouts and delete will disappear from list and firebase.
- User can edit their workouts but prevent them from creating overlapping or exact workouts from other times excluding the cases we had problems above.
- 4. User can view and transition from sidebar icons to muscle description page:
  - Acceptance Criteria:
    - User can transition to other muscle description pages back and forth with no issues
- 5. User can clear all existing workouts:
  - Acceptance Criteria:
    - All workouts from user's schedule list is cleared from screen and database
- 6. Schedules are sorted by day and time:
  - Acceptance Criteria:
    - All workouts are sorted correctly
- 7. The user will be notified 30 minutes before their scheduled workout, unless logged out.
  - Acceptance Criteria:
    - Notifications will appear 30 minutes prior to each scheduled workout.