

Slug Sync Release Summary

Slug Sync Team

6/3/24

Key User Story topics:

- Account signup / login
- Profile page
- Creating a goal
- Joining a goal
- Leaving a goal
- Deleting a goal
- Commenting on a goal
- Completing a goal

USER STORIES:

- As a user, I would like to have a personalized account so I can keep track of my own goals and track new goals
- Acceptance criteria:
 - FE, BE, and e2e testing
 - API endpoint for checking valid login
 - Login page with email and password field
 - Login API that returns a JWT
 - User database table with columns:
 - Username
 - Password hash
 - Email
- As a user, I would like to discover goals I may be interested in so that I can sign up for them.
 - Search page for goals
 - Search bar for search criteria
 - Goals ordered by members
 - e2e tests
 - Unit BE + FE tests
- As a user, I would like to keep a list of goals for the day so I can remember to complete them
 - Being able to see goals in the homepage
 - View all goals page where you can see all the goals that have been created in the app
 - e2e tests

- Unit BE + FE tests
- As a user, I would like to communicate with my friends with the same goal to ensure we all do them together
 - Shows user who commented
 - Ability to comment on a goal
 - BE + FE tests
 - e2e tests
 - Retrigger fetch every time data changes as opposed to adding data to list of comments.
- As a user, I would like to display information about myself and my goals so others can know more about me
 - Frontend page and route for profile page
 - Backend for editing profile information
 - e2e tests
 - Unit BE + FE tests
 - At Least the following fields:
 - Name
 - Bio
 - Top 3 goals
- As a user, I would like to be able to complete the goals each week so that I can keep track of my progress each week
 - Complete a goal, factoring in time recurrence property of the goal.
 - Add last_updated timestamp on the user_goal join table.
 - Streaks functionality
 - E2e, FE, and BE testing
- As a user, I would like to be able to leave goals when I see fit so that I can modify my habits and goals over time.
 - User can leave a goal
 - Creators of the goal cannot leave the goal
 - Unit BE + FE tests

Known Problems:

- When a user changes their name, it does not update on the dashboard until you log out and log in again
- Sign-in is not actually secure because we rolled our own auth
- Trying to leave a goal you own doesn't alert the user.
- Lots of weird bugs with accessToken and localStorage
- Disconnect between backend and frontend state
- The application does not work at all or redirect the user if not logged in. Ideally it should redirect as soon as the user tries to access forbidden areas.

- No handling for expired access tokens. It doesn't redirect the user to login and clear the local storage token.
- Profile page longest running streak is hard coded to one day
- Complete goal only shows correctly as complete/incomplete on the dashboard, but not on the view goal page. The completed mark will never reset on the view goal page once clicked. It was removed for this reason.

Product Backlog:

1. As a user, I would like notifications relating to goals, so that I am up to date on the most recent information.
2. As a user, I would like to reply to other users in a thread in the comments section, leave a goal and view the members in a goal so that I have better visibility and interaction regarding the goals I am in
3. As a user, I would like to add friends, invite friends, and view a friends list, so that I can view and manage my friends on the platform
4. As a user, I want to have an avatar image, and change my username and password, so that I can manage my accounts.
5. Social: view other user's bio and top goals
6. Issue: Fix the known problems.
7. Add profile image / banner customizability