**CSE 115A – Introduction to Software Engineering Release Summary**

**NutriHall**

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**Key user stories and acceptance criteria**: Give a list of key user stories with their acceptance criteria that can serve as a guide for an acceptance test.

* As a student who pays attention to their diet, I want to be suggested meal plans that fit within my restrictions and adhere to my goals.
* As a student who pays attention to their diet, I want to be able to regenerate suggested meals if I dislike certain portions of the meal.
* As a student who pays attention to their diet, I want to be able to search the meals available and add them to the list of things eaten so that I can calculate totals for the day.

**Known Problems**: List the major bugs (you can reference your Test Report), omissions (missing functionality, edge cases that are not handled), design shortcuts (e.g. hard coded data), etc.

* Jest testing does not include any mock or stubs & needs to be further broken down into unit tests specially with mocking Firebase database to test the web scraper.
* Jest testing does not include integration tests, system tests or end-to-end testing.
* Login page text needs to be darkened(fixed text & input text)
* Sign up page text needs to be darkened(fixed text & input text)
* When logging in, it is not checked if a valid email address is used.
  + [solorio184321@hotmail.com](mailto:solorio184321@hotmail.com) is valid but does not exist
* When creating an account, there is no password requirements
* Settings page
  + There is no bounds to protein goal selection, it can be positive or negative number
  + There is no bounds to calorie goal selection, it can be positive or negative & it can be a huge number
  + Calorie preference is sometimes not saved
  + **Selecting a preference/restriction sometimes causes page to crash**
  + In edit account
    - There is no system to check if name inputted is valid
    - There is no bounds for age
    - There is no bounds for weight
    - There is no bounds for height
* Homepage/landing page
  + Bottom text in the resources, platform, community need to be darkened & they currently only lead to the sign up/get started button.
* Reset password page
  + Reset password page turn text box black occasionally
  + It is not checked whether a valid email(already signed up with NutriHall) has been inputted
* Menu page
  + Sometimes doesn't load properly
* History page
  + If calorie intake is greater than calorie goal, the chart does not display properly

**Product Backlog**: Provide a list the high priority user stories and bug fixes that can serve as a guide for a follow-on project.

* As a user who cares about their health and about the quality of the food they consume, I want to be able to see other users ratings on meal items and provide my own input on an item to ensure that I eat high quality food.

**Note**: There will be no penalty for system failures during the project review that are due to known problems.

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