**System and Unit Test Report**

Slugfit *(Product Name)*

Slugfit *(Team Name)*

3/13/2023

**Sprint 1**

1. **As a user, I want to be able to login and logout of my account so my information persists between devices**

**Scenario:**

1. Start SlugFit app; click create account type
   1. Name = *John Doe*
   2. User Name = *powerlifter333*
   3. Body Weight = *183*
   4. Email = [*jdoe123@gmail.com*](mailto:jdoe123@gmail.com)
   5. Password = *pass123123*
   6. Confirm Password = *pass12123*
2. Press Register; application gives error text under Confirm Password “Passwords do not match.”
3. Fix Password; Press Register
4. App Notifies to check email for login confirmation
5. Check email inbox and confirm email
6. Navigate back to app;
   1. Email = [*jdoe123@gmail.com*](mailto:jdoe123@gmail.com)
   2. Password = *pass123123*
7. Click Sign In; the user should be successfully logged in
8. **As a user I want to create a workout plan, in which I can put exercises in**
9. **As a user, I want to select from common exercises to add to my workout program so that I don’t have to come up with names myself**

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1. **As a user, I want to be able to save and edit my workout plans so I can use them multiple times and adjust them over time based on feedback**

**Scenario:**

1. Login
2. Click the weight icon on the bottom;
3. Click on the plus in the bottom right
   1. Type “Monday Funday”; press DONE;
4. click the Workout “Monday Funday”
5. Press the plus in the bottom to add an exercise
   1. Add “Alternating Heel Touch”
   2. Add “Push-Up”
6. Press Push-Up
   1. Press plus in the bottom; add a Set
      1. Reps = *10*
      2. RPE = *6.7*
      3. %1RM =
      4. Warmup Set checked
   2. Press the three dots on the set
      1. Press duplicate
   3. Uncheck warm up set from the second set
   4. Press plus in the bottom; add a note
      1. Notes = *‘Remember to breath’*
   5. Press plus in the bottom; add a Rest
      1. Minutes = 1
      2. Seconds = 30
   6. Logout
   7. Log back in
   8. Press the weight at the bottom; press Monday Funday; Press Push-Up
   9. All of the exercise items should still be there

**Sprint 2**

1. **As a user I want to start/end a workout for the day by selecting from the workout plans.**
2. **As a user, I want to enter in the actual weight and reps I did for each exercise on the card so I can view that information later and track progress.**
3. **As a user, I want to see an overview of my workout, like seeing exercise names and number of sets each so that I can have an idea of how to efficiently move about the gym.**
4. **As a user, I want to specify the intensity and # of reps I perform in an exercise set.**
5. **As a user, I want to specify how much rest time I should take in between sets**
6. **As a user, I want to specify whether a set is a warm up or working set so I know to adjust my intensity.**

**Scenario:**

1. Login
2. Press the plus in the top right corner
3. Select the “Monday Funday” workout
   1. Press “Yes” on the prompt “Start the workout?”
      1. Set 1
         1. Reps You Did = *12*
         2. Check Bodyweight
      2. Set 2
         1. Reps You Did = *12*
         2. Check Bodyweight
      3. Scroll to next exercise
   2. Click End workout

**Sprint 3**

1. **As a user, I want to be able to view my completed workouts on a calendar so I can see how consistent I’ve been over time.**

**Scenario:**

1. Login
2. Press the calendar icon
3. **As a user, I want to see my progress in specific exercises and how much more I’ll be seeing If I continue.**
4. **As a user, I want to see a workout summary after I complete a workout that tells me how I did compared to previous workouts.**
5. **As a user, I want to see my progress overall since I started or select from particular dates.**

**Scenario:**

* 1. Login
  2. Press the home icon
  3. Press a completed workout
  4. View the Workout analytics
  5. Press the profile
  6. Search for “Push-ups”
     1. Press “LB,” “%,” and “Vol” to display different statistics on the graph
     2. Press “1 W,” “3 M,” and “1 Y” to see statistics over different intervalse

**Sprint 4**

1. **As a user, I want to be able to post my workouts on some feed to show to the public or some friends.**
2. **As a user, I want to be able to edit my profile picture and name so it’s exactly how I want it to appear in other people’s feeds.**
3. **As a user, I want to be able to search for my friends on the app by name so we can add and motivate each other.**
4. **As a user, I want to make some parts of my profile or workout visible to me or some friends.**

**Scenario:**

* 1. Login
  2. Press the home icon
     1. Press “Add friends by username”
     2. Add “gunnerspencer”
     3. View gunnerspencer’s posts
  3. Press the Profile icon
     1. Press the pencil
        1. Username = *coolguy123*
        2. Name = *Zack T*
        3. Weight = *201*
        4. Press Save Changes
     2. Press the image icon in the blank profile picture
        1. Select an image from camera roll
        2. Press Done
  4. See the profile picture updated as well as the bodyweight, username, and Name.