Dithi Saxena
Catherine Penquite
Abhishek Gunasekar
Christopher Yu
Vivek Nair
Team 6

Sprint 2 Testing

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Werk It

TABLE OF CONTENTS

Manual Tests

User Story #2

As a user, I would like to have touch ID login once my credentials are saved.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 01
    System: Login.js Phase: 2
    Check if touch ID is compatible with iPhone
    Severity: 1
    b. Instructions
        i. The user attempts to use touch ID on their mobile device when logging in.
    c. Expected Result
        i. Client reports that touch ID is not compatible on the user's mobile device.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 02
    System: Login.js Phase: 2
    Check if touch ID biometrics exist within iPhone
    Severity: 1
    b. Instructions
        i. The user attempts to use touch ID on their mobile device when logging in.
    c. Expected Result
        i. Client reports that touch ID biometrics do not exist on the user's mobile device.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 03
    System: Login.js Phase: 2
    Check if touch ID login works with incorrect user on iPhone
    Severity: 1
    b. Instructions
        i. The user attempts to use touch ID on their mobile device when logging in using a different user’s credentials.
    c. Expected Result

i. Client reports cannot login with touch ID, message:
"Touch ID incorrect for this username."

4. **Manual Test #4**
   a. Identification and Classification
      Test Case 04
      System: Login.js Phase: 2
      Check if touch ID login works with correct user on iPhone
      Severity: 1
   b. Instructions
      i. The user attempts to use touch ID on their mobile device when logging in.
   c. Expected Result
      i. User is successfully logged in on a mobile device using touch ID.
      ii. Client redirects users to the dashboard screen on the mobile app.

User Story #3

As a user, I would like my device to remember me until the next time I log out on the mobile app.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 05
    System: App.js Phase: 3
    Check if token in AsyncStorage is holding user's credentials
    Severity: 1
    b. Instructions
        i. The user selects the "Keep me signed" option when they sign into the mobile app.
    c. Expected Result
        i. Mobile client should have created a token in AsyncStorage that holds the user's credentials.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 06
    System: App.js Phase: 3
    Check if user can open *Werk It* mobile app and log in without user action
    Severity: 1
    b. Instructions
        i. The user opens the *Werk It* mobile app (and has previously signed in).
    c. Expected Result
        i. Mobile client should use existing token to sign user in without any action from them and direct them to the dashboard.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 07
    System: App.js Phase: 3
    Check if AsyncStorage token is deleted when user logs out of mobile app
    Severity: 1
    b. Instructions
        i. The user has signed out of the mobile app and reopens the mobile app.
    c. Expected Result
        i. Mobile app should delete old user token from AsyncStorage.
4. **Manual Test #4**

a. Identification and Classification

   Test Case 08

   System: App.js Phase: 3

   Check if the login screen appears when the user signs out of the mobile app previously

   Severity: 1

b. Instructions
   i. The user has signed out of the mobile app and reopens the app.

c. Expected Result
   i. Mobile app should display login screen.

User Story #4

As a user, I would like to be able to input the number of sets I did for each type of lift.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 09
    System: WorkoutEditor.js Phase: 2
    Check if the user can only type numerical digits
    Severity: 2
    b. Instructions
        i. The user attempts to input non-numerical digits for the number of sets on the mobile device.
    c. Expected Result
        i. Client only allows user to type numerical digits for the number of sets on the mobile device.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 10
    System: WorkoutEditor.js Phase: 2
    Check if the user cannot input more than two digits (value larger than 99)
    Severity: 2
    b. Instructions
        i. The user attempts to input more than two digits for the number of sets on the mobile device.
    c. Expected Result
        i. Client only allows user to type up to two digits for the number of sets on the mobile device.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 11
    System: WorkoutEditor.js Phase: 2
    Check that the user input is being displayed on the sets input box accurately
    Severity: 2
    b. Instructions
        i. The user attempts to input a two digit numerical value for the number of sets on the mobile device.
    c. Expected Result
        i. Client accurately displays inputted sets on the workout editor screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 12
    System: WorkoutEditor.js Phase: 2
    Check that the number of sets is saved to the database after submitting the workout.
    Severity: 1
    b. Instructions
        i. The user enters the number of sets on the mobile device and submits the exercise.
    c. Expected Result
        i. On the MongoDB database, the sets value for the new exercise should be populated for the user.

User Story #5

As a user, I would like to be able to input the weight I did per set of each type of lift.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 13
    System: WorkoutEditor.js Phase: 2
    Check if the user can only type numerical digits
    Severity: 2
    b. Instructions
        i. The user attempts to input non-numerical digits for the weight input on the mobile device.
    c. Expected Result
        i. Client only allows user to type numerical digits for the weight input on the mobile device.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 14
    System: WorkoutEditor.js Phase: 2
    Check if the user cannot input more than three digits (value larger than 999)
    Severity: 2
    b. Instructions
        i. The user attempts to input more than three digits for the weight input on the mobile device.
    c. Expected Result
        i. Client only allows user to type up to three digits for the weight input on the mobile device.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 15
    System: WorkoutEditor.js Phase: 2
    Check that the user input is being displayed on the weight input box accurately
    Severity: 2
    b. Instructions
        i. The user attempts to input a three digit numerical value for the weight input on the mobile device.
    c. Expected Result

i. Client accurately displays inputted weight on the workout editor screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 16
    System: WorkoutEditor.js Phase: 2
    Check that the weight input is saved to the database after submitting the workout
    Severity: 1
    b. Instructions
        i. The user enters the weight on the mobile device and submits the exercise.
    c. Expected Result
        i. On the MongoDB database, the weight value for the new exercise should be populated for the user.

User Story #6

As a user, I would like to be able to set the duration of my run.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 17
    System: WorkoutEditor.js Phase: 2
    Check if the user can only type numerical digits
    Severity: 2
    b. Instructions
        i. The user attempts to input non-numerical digits for the duration input on the mobile device.
    c. Expected Result
        i. Client only allows user to type numerical digits for the duration input on the mobile device.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 18
    System: WorkoutEditor.js Phase: 2
    Check if the user cannot input more than three digits (value larger than 999)
    Severity: 2
    b. Instructions
        i. The user attempts to input more than three digits for the duration input on the mobile device.
    c. Expected Result
        i. Client only allows user to type up to three digits for the duration input on the mobile device.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 19
    System: WorkoutEditor.js Phase: 2
    Check that the user input is being displayed on the duration input box accurately.
    Severity: 2
    b. Instructions
        i. The user attempts to input a three digit numerical value for the duration input on the mobile device.
    c. Expected Result
        i. Client accurately displays inputted duration on the workout editor screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 20
    System: WorkoutEditor.js Phase: 2
    Check that the duration input is saved to the database after submitting the workout.
    Severity: 1
    b. Instructions
        i. The user enters the duration on the mobile device and submits the exercise.
    c. Expected Result
        i. On the MongoDB database, the duration value for the new exercise should be populated for the user.

User Story #7

As a user, I would like to be able to set the speed for my run.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 21
    System: WorkoutEditor.js Phase: 2
    Check if the user can only type numerical digits
    Severity: 2
    b. Instructions
        i. The user attempts to input non-numerical digits for the speed input on the mobile device.
    c. Expected Result
        i. Client only allows user to type numerical digits for the speed input on the mobile device.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 22
    System: WorkoutEditor.js Phase: 2
    Check if the user cannot input more than two digits (value larger than 99)
    Severity: 2
    b. Instructions
        i. The user attempts to input more than two digits for the speed input on the mobile device.
    c. Expected Result
        i. Client only allows user to type up to two digits for the speed input on the mobile device.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 23
    System: WorkoutEditor.js Phase: 2
    Check that the user input is being displayed on the speed input box accurately.
    Severity: 2
    b. Instructions
        i. The user attempts to input a two digit numerical value for the speed input on the mobile device.
    c. Expected Result
        i. Client accurately displays inputted speed on the workout editor screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 24
    System: WorkoutEditor.js Phase: 2
    Check that the speed input is saved to the database after submitting the workout
    Severity: 1
    b. Instructions
        i. The user enters the speed on the mobile device and submits the exercise.
    c. Expected Result
        i. On the MongoDB database, the speed value for the new exercise should be populated for the user.

User Story #8

As a user, I would like to be able to set the number of laps for my swim.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 25
    System: WorkoutEditor.js Phase: 2
    Check if the user can only type numerical digits
    Severity: 2
    b. Instructions
        i. The user attempts to input non-numerical digits for the laps input on the mobile device.
    c. Expected Result
        i. Client only allows user to type numerical digits for the laps input on the mobile device.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 26
    System: WorkoutEditor.js Phase: 2
    Check if the user cannot input more than two digits (value larger than 99)
    Severity: 2
    b. Instructions
        i. The user attempts to input more than two digits for the laps input on the mobile device.
    c. Expected Result
        i. Client only allows user to type up to two digits for the laps input on the mobile device.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 27
    System: WorkoutEditor.js Phase: 2
    Check that the user input is being displayed on the laps input box accurately
    Severity: 2
    b. Instructions
        i. The user attempts to input a two digit numerical value for the laps input on the mobile device.
    c. Expected Result
        i. Client accurately displays inputted laps on the workout editor screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 28
    System: WorkoutEditor.js Phase: 2
    Check that the laps input is saved to the database after submitting the workout
    Severity: 1
    b. Instructions
        i. The user enters the laps on the mobile device and submits the exercise.
    c. Expected Result
        i. On the MongoDB database, the laps value for the new exercise should be populated for the user.

User Story #9

As a user, I would like to be able to select individual types of exercises.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 29
    System: WorkoutEditor.js Phase: 2
    Check if the user can select a type of exercise
    Severity: 1
    b. Instructions
        i. The user tries to select a type of exercise from the exercise type modal on the workout editor screen on the mobile app.
    c. Expected Result
        i. Mobile client should display the selected exercise type from the modal selection on the workout editor screen.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 30
    System: WorkoutEditor.js Phase: 2
    Check if the user did not select an exercise type
    Severity: 1
    b. Instructions
        i. The user tries to submit a workout without selecting an exercise type on the mobile app.
    c. Expected Result
        i. Mobile client does not allow user to submit the workout, message. "Please choose or create an exercise type."
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 31
    System: WorkoutEditor.js Phase: 2
    The user is prompted the specific inputs for the selected exercise type.
    Severity: 1
    b. Instructions
        i. The user selects the type of exercise when on the workout editor screen on the mobile app.
    c. Expected Result

i. Mobile client should display the specific inputs for the required fields for that exercise.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 32
    System: WorkoutEditor.js Phase: 2
    The user does not enter the specific inputs for the selected exercise type
    Severity: 1
    b. Instructions
        i. The user selected the type of exercise when on the workout editor screen on the mobile app.
    c. Expected Result
        i. Client should notify the user to fill in all required input fields for the exercise type selected.

User Story #10

As a user, I would like to be able to create a new type of exercise if it does not already exist.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 33
    System: WorkoutEditor.js Phase: 2
    Check if the user can add a new exercise type
    Severity: 1
    b. Instructions
        i. The user tries to select “add new exercise type” from the exercise type modal on the workout editor screen on the mobile app.
    c. Expected Result
        i. Mobile client should allow user to successfully create new exercise type without any errors.
2. **Manual Test #2**
    d. Identification and Classification
    Test Case 34
    System: WorkoutEditor.js Phase: 2
    Check if user is not able to enter an existing exercise type
    Severity: 2
    e. Instructions
        i. The user tries to enter an existing type of exercise when “add new exercise type” is selected from the exercise type modal on the workout editor screen on the mobile app.
    f. Expected Result
        i. Mobile client does not allow user to submit the workout type, message. “The specified exercise type already exists.”
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 35
    System: WorkoutEditor.js Phase: 2
    Check if the user is able to view the new exercise type in the modal
    Severity: 1
    b. Instructions
        i. The user has already created a new exercise type from Manual Test #1. Now when they attempt to create a new workout, the user attempts to select the new exercise type they previously made.

c. Expected Result
    i. Mobile client should display the new exercise type in the modal selection.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 36
    System: WorkoutEditor.js Phase: 2
    The user does not enter any inputs for the new exercise type created and tries to submit the workout
    Severity: 1
    b. Instructions
        i. The user selected the type of exercise when on the workout editor screen and submits the workout without providing any inputs on the mobile app.
    c. Expected Result
        i. Mobile client should notify the user that inputs must be provided when submitting a workout.

User Story #11

As a user, I would like to be able to select the type of workout I plan to do (lifting, running, swimming, etc.).

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 37
    System: WorkoutEditor.js Phase: 2
    Check if the user can select a type of workout
    Severity: 1
    b. Instructions
        i. The user tries to select a type of workout from the workout type dropdown on the workout editor screen on the mobile app.
    c. Expected Result
        i. Mobile client should display the selected workout type from the dropdown selection on the workout editor screen.
2. **Manual Test #2**
    a. IIdentification and Classification
    Test Case 38
    System: WorkoutEditor.js Phase: 2
    Check if the user did not select an workout type
    Severity: 1
    b. Instructions
        i. The user tries to add an exercise without selecting an workout type on the mobile app.
    c. Expected Result
        i. Mobile client does not allow user to proceed, message.
            “Please select a workout type”
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 39
    System: WorkoutEditor.js Phase: 2
    Check if saved exercise for the workout type is retrieved from the database.
    Severity: 1
    b. Instructions
        i. The user is on the mobile workout editor screen and selects a type of workout on the mobile app.
    c. Expected Result

i. Mobile client should retrieve the saved exercises for the workout type selected.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 40
    System: WorkoutEditor.js Phase: 2
    Check if saved exercises are displayed in the exercise type modal
    Severity: 1
    b. Instructions
        i. The user is on the mobile workout editor screen and selects a type of workout on the mobile app.
    c. Expected Result
        i. Mobile client should display saved exercises for the selected workout type on the exercise type modal.

User Story #12

As a user, I would like to be able to set a custom type of workout.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 41
    System: WorkoutEditor.js Phase: 2
    Check if the user can add a new workout type
    Severity: 1
    b. Instructions
        i. The user tries to select “create new workout type” from the workout type dropdown on the workout editor screen on the mobile app.
    c. Expected Result
        i. Mobile client should allow user to successfully create new workout type without any errors.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 42
    System: WorkoutEditor.js Phase: 2
    Check if user is not able to enter an existing workout type
    Severity: 1
    b. Instructions
        i. The user tries to enter an existing type of workout when “create new workout type” is selected from the workout type dropdown on the workout editor screen on the mobile app.
    c. Expected Result
        i. Mobile client does not allow user to submit the workout type, message. “The specified workout type already exists”
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 43
    System: WorkoutEditor.js Phase: 2
    Check if the user is able to view the new workout type in the dropdown
    Severity: 1
    b. Instructions
        i. The user has already created a new workout type from Manual Test #1. Now when they attempt to create a new workout, the user attempts to select the new workout type they previously made.

c. Expected Result
    i. Mobile client should display the new workout type in the dropdown selection.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 44
    System: WorkoutEditor.js Phase: 2
    The user does not enter any inputs for the new workout type created and tries to submit the workout
    Severity: 1
    b. Instructions
        i. The user selected ‘create new workout type’ from the workout type dropdown and submits the workout type without providing any inputs on the mobile app.
    c. Expected Result
        i. Mobile client should notify the user that inputs must be provided when submitting a workout.

User Story #13

As a user, I would like to be able to set the exercises for my custom workout.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 45
    System: WorkoutEditor.js Phase: 2
    Check if the exercise modal is filtered for the matching workout type
    Severity: 1
    b. Instructions
        i. The user has created a new workout and selected a workout type and attempts to add an exercise on the mobile app.
    c. Expected Result
        i. Mobile client should prompt user with a modal filtered for exercises associated with the specified workout type.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 46
    System: WorkoutEditor.js Phase: 2
    Check if user is not able to enter an existing exercise type
    Severity: 2
    b. Instructions
        i. The user tries to enter an existing type of exercise when “add new exercise type” is selected from the exercise type modal on the workout editor screen on the mobile app.
    c. Expected Result
        i. Mobile client does not allow user to submit the workout type, message. “The specified exercise type already exists”
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 47
    System: WorkoutEditor.js Phase: 2
    Check if the user can add a new exercise type to the new custom workout
    Severity: 1
    b. Instructions
        i. The user selects “add new exercise type” from the exercise type modal on the workout editor screen on the mobile app.

c. Expected Result
    i. Mobile client should allow user to successfully create new exercise type without any errors.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 48
    System: WorkoutEditor.js Phase: 2
    Check if saved exercises are displayed in the exercise type modal
    Severity: 1
    b. Instructions
        i. The user is on the mobile workout editor screen and selects the new custom workout on the mobile app.
    c. Expected Result
        i. Mobile client should display saved exercises for the selected custom workout type on the exercise type modal.

User Story #14

As a user, I would like to be able to create my own workout plans (if completed).

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 49
    System: WorkoutPlan.js Phase: 2
    Check if user can create a workout plan from previously created workouts
    Severity: 1
    b. Instructions
        i. The user has previously created workouts and attempts to make a workout plan on the workout plan editor screen on the mobile app.
    c. Expected Result
        i. User should be able to select previously selected workouts when they create a workout plan on the mobile app.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 50
    System: WorkoutPlan.js Phase: 2
    Check if the workout is assigned to the day of the week the user assigns
    Severity: 1
    b. Instructions
        i. The user is creating a workout plan and attempts to assign a workout to a day of the week on the mobile app.
    c. Expected Result
        i. The workout should be assigned to the day of the week the user as assigned on the mobile app.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 51
    System: WorkoutPlan.js Phase: 2
    Check if the workout plan is added to the mobile dashboard after submission
    Severity: 1
    b. Instructions
        i. The user creates a workout plan and attempts to submit it on the mobile app.
    c. Expected Result

i. Mobile client should display the new workout plan on the dashboard screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 52
    System: WorkoutPlan.js Phase: 2
    Check if the user cannot submit a workout plan without assigning a day to a workout
    Severity: 1
    b. Instructions
        i. The user is creating a workout plan and does not select a day of the week to assign workouts before submitting the plan on the mobile app.
    c. Expected Result
        i. Client should notify the user that a day must be assigned to a workout before submitting the plan on the mobile app.

User Story #15

As a developer, I need to display a loading symbol if requests take longer than a second so that the user does not think the app has frozen.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 53
    System: login.html Phase: 3
    Check if loading symbol appears
    Severity: 1
    b. Instructions
        i. The user is connected to a pc with wifi and opens the web client. They then disconnect from wifi after 15-30 seconds.
    c. Expected Result
        i. The loading symbol should appear on the web client.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 54
    System: login.html Phase: 3
    Check if the loading symbol has motion
    Severity: 2
    b. Instructions
        i. The developer stimulates a situation (e.g. poor network situation) where the loading symbol appears on the client waiting for a response on the web and mobile app.
    c. Expected Result
        i. The loading symbol should be in motion to indicate the process is still occuring on the web and mobile client.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 55
    System: login.html Phase: 3
    Check if the loading symbol indicates the error
    Severity: 2
    b. Instructions
        i. The developer stimulates a situation (e.g. poor network situation) where the loading symbol appears where there is a error with a request on the web and mobile app.

c. Expected Result
    i. The loading symbol should indicate the error (e.g. network connectivity, etc.) on the web and mobile client.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 56
    System: login.html Phase: 3
    Check if the loading symbol disappears after the request or error is received/gone
    Severity: 1
    b. Instructions
        i. The developer stimulates a situation where a server request that takes longer than one second to respond has been received or error is solved on the web and mobile app.
    c. Expected Result
        i. Mobile and web client should not show loading symbol one process is complete.

User Story #16

As a user, I would like to be able to set my profile picture.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 57
    System: dashboard.js Phase: 3
    Check if user can choose to set or update profile picture
    Severity: 1
    b. Instructions
        i. A user clicks the profile image on the web or mobile client and chooses to set or update the profile picture.
    c. Expected Result
        i. Mobile and web client will successfully update the profile picture to the new profile picture selected.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 58
    System: dashboard.js Phase: 3
    Check if user can upload pre-existing photo
    Severity: 1
    b. Instructions
        i. A user clicks the profile image on the web or mobile client and chooses to upload a pre-existing photo.
    c. Expected Result
        i. Mobile and web client will successfully update the profile picture to the new profile picture selected.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 59
    System: dashboard.js Phase: 3
    Check if profile picture is displayed at the top of the mobile/web profile page
    Severity: 1
    b. Instructions
        i. A user has attempted to set their profile picture on the web and mobile app.
    c. Expected Result

i. Mobile and web client will show new profile picture on the top of the profile page.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 60
    System: dashboard.js Phase: 3
    Check if profile picture is displayed at the top of the mobile/web dashboard page
    Severity: 1
    b. Instructions
        i. A user has attempted to set their profile picture on the mobile and web app.
    c. Expected Result
        i. Mobile and web client will show a new profile picture on the top of the dashboard page.

User Story #17

As a user, I would like to see my workout time per week on a histogram.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 61
    System: dashboard.html Phase: 2
    Check if charts are updated when workout time per week is changed
    Severity: 1
    b. Instructions
        i. A user changes their workout time per week on the mobile client
    c. Expected Result
        i. The web client should make the respective changes to update the charts.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 62
    System: dashboard.html Phase: 2
    Check if user is congratulated when average workout time per day of the week is greater than 3
    Severity: 2
    b. Instructions
        i. The user has a workout time per day of the week is greater than 3
    c. Expected Result
        i. Web client dashboard page should have an alert pop up congratulating the user.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 63
    System: dashboard.html Phase: 2
    Check if user is motivated when average workout time is 0 and it is Sunday
    Severity: 2
    b. Instructions
        i. The user has a workout time of 0 and the day is Sunday
    c. Expected Result
        i. Web client dashboard page should have an alert pop up motivating the user to workout more for the next week.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 64
    System: dashboard.html Phase: 2
    Check if the histogram is reset at the start of a new week on Monday
    Severity: 1
    b. Instructions
        i. A user has not saved a new workout during the start of a week on the mobile client.
    c. Expected Result
        i. The histogram has no filled values and remains empty on the web client.

User Story #18

As a user, I would like to be able to stay motivated through a workout streak counter.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 65
    System: dashboard.html Phase: 3
    Check if workout streak counter is increased by one if weekly goal progress bar is filled
    Severity: 1
    b. Instructions
        i. The user has met the weekly goal and the weekly goal progress bar is filled on the web app.
    c. Expected Result
        i. The workout streak counter should be increased by one on the web app.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 66
    System: dashboard.html Phase: 3
    Check if the streak counter is set to 0 when weekly goal is not met
    Severity: 1
    b. Instructions
        i. The user is not meeting the requirements for the weekly goal.
    c. Expected Result
        i. The workout counter should be reset to 0 on the web app.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 67
    System: dashboard.html Phase: 3
    Check if user is motivated when the workout streak counter is reset to 0
    Severity: 2
    b. Instructions
        i. The user has a workout streak counter of 0.
    c. Expected Result
        i. Web client dashboard page should have an alert pop up motivating the user to workout more in the future.

4. **Manual Test #4**
    a. Identification and Classification
        Test Case 68
        System: dashboard.html Phase: 3
        Check if an update to the workout streak counter gets reflected in the database
        Severity: 1
    b. Instructions
        i. The workout streak counter is changed on the dashboard page
    c. Expected Result
        i. The change is updated on the database so that it can be accessed later.

User Story #19

As a user, I would like to see a progress bar at the start of the week indicating how much of the weekly goal is accomplished.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 69
    System: dashboard.html Phase: 3
    Check if progress bar is increased when a workout is completed from a workout plan
    Severity: 1
    b. Instructions
        i. The user has completed a workout from their weekly workout plan.
    c. Expected Result
        i. The progress bar on the web client should be increased accordingly to reflect the user's progress.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 70
    System: dashboard.html Phase: 3
    Check if progress bar does not change when a workout is not completed from a workout plan
    Severity: 1
    b. Instructions
        i. The user has not completed any workout from their weekly workout plan.
    c. Expected Result
        i. The progress bar on the web client should not be increased.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 71
    System: dashboard.html Phase: 3
    Check if user is congratulated when progress bar is full
    Severity: 2
    b. Instructions
        i. The user has completed all workouts from their weekly workout plan.
    c. Expected Result
        i. Web client should display an alert pop up congratulating the user.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 72
    System: dashboard.html Phase: 3
    Check if progress bar is reset after a week has passed
    Severity: 1
    b. Instructions
        i. The user has created a new workout plan for the week.
    c. Expected Result
        i. The progress bar should be reset to 0 at the start of the week on the web client dashboard page.

User Story #20

As a user, I would like to be able to view the web app in dark mode.

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 73
    System: profile.html Phase: 3
    Check if switching dark mode option is on the profile page
    Severity: 3
    b. Instructions
        i. The user has logged into the web client and is on the profile page.
    c. Expected Result
        i. The web client should display the switch for dark mode option.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 74
    System: dashboard.html, profile.html Phase: 3
    Check if the dashboard page is not in dark mode when dark mode functionality is off
    Severity: 3
    b. Instructions
        i. The user has disabled dark mode functionality from dark mode switch on the profile page on the web client.
    c. Expected Result
        i. The dashboard page on the web client should not be displayed in dark mode.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 75
    System: dashboard.html, profile.html Phase: 3
    Check if the dashboard is in dark mode when dark mode functionality is on
    Severity: 3
    b. Instructions
        i. The user has enabled dark mode functionality from the dark mode switch on the profile page of the web client.
    c. Expected Result
        i. The dashboard page on the web client should be displayed in dark mode.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 76
    System: dashboard.html, profile.html Phase: 3
    Check if dark mode preference is saved when user logs out
    Severity: 3
    b. Instructions
        i. The user has saved their preference for dark mode on the profile page on the web client. The user logs out and logs in again.
    c. Expected Result
        i. The web client dashboard page should display the correct dark mode preference.