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Debugging and Testing - Sprint 2

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Werk It

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Manual Tests

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

User Story #2

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

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    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: 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 06
    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 07
    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.
4. **Manual Test #4**
    a. Identification and Classification

Test Case 08

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 using a different user's credentials.
c. Expected Result
    i. Client reports cannot login with touch ID, message:
        "Touch ID incorrect for this username"

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: 3
    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: 3
    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: 3
    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 workout editor screen.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 12
    System: WorkoutEditor.js Phase: 1
    Check that the number of sets is saved to the database after submitting the exercise.
    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

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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: 3
    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: 3
    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: 3
    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: 1
    Check that the weight input is saved to the database after submitting the exercise.
    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.

5. **Manual Test #1**
    a. Identification and Classification
    Test Case 17
    System: WorkoutEditor.js Phase: 3
    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.
6. **Manual Test #2**
    a. Identification and Classification
    Test Case 18
    System: WorkoutEditor.js Phase: 3
    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.
7. **Manual Test #3**
    a. Identification and Classification
    Test Case 19
    System: WorkoutEditor.js Phase: 3
    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.

8. **Manual Test #4**
    a. Identification and Classification
    Test Case 20
    System: WorkoutEditor.js Phase: 1
    Check that the duration input is saved to the database after submitting the exercise.
    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.

9. **Manual Test #1**
    a. Identification and Classification
    Test Case 21
    System: WorkoutEditor.js Phase: 3
    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.
10. **Manual Test #2**
    a. Identification and Classification
    Test Case 22
    System: WorkoutEditor.js Phase: 3
    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.
11. **Manual Test #3**
    a. Identification and Classification
    Test Case 23
    System: WorkoutEditor.js Phase: 3
    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.

12. **Manual Test #4**
    a. Identification and Classification
       Test Case 24
       System: WorkoutEditor.js Phase: 1
       Check that the speed input is saved to the database after submitting the exercise.
       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: 3
    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: 3
    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: 3
    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: 1
    Check that the laps input is saved to the database after submitting the exercise.
    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: 1
    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 dropdown on the workout editor screen.
    c. Expected Result
        i. Client should display the selected exercise type from the dropdown selection on the workout editor screen.
2. **Manual Test #2**
    d. Identification and Classification
    Test Case 30
    System: WorkoutEditor.js Phase: 1
    Check if the user did not select an exercise type
    Severity: 1
    e. Instructions
        i. The user tries to submit a workout without selecting an exercise type.
    f. Expected Result
        i. 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 to enter 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.
    c. Expected Result
        i. Client UI should prompt the user to input 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.
    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: 1
    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 dropdown on the workout editor screen.
    c. Expected Result
        i. 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: 1
    Check if user is not able to enter an existing exercise type
    Severity: 1
    e. Instructions
        i. The user tries to enter an existing type of exercise when “add new exercise type” is selected from the exercise type dropdown on the workout editor screen.
    f. Expected Result
        i. Client does not allow user to submit the workout type, message. “The 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 dropdown
    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. Client should display the new exercise type in the dropdown 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.
    c. Expected Result
        i. 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: 1
    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.
    c. Expected Result
        i. Client should display the selected workout type from the dropdown selection on the workout editor screen.
2. **Manual Test #2**
    d. IIdentification and Classification
    Test Case 38
    System: WorkoutEditor.js Phase: 1
    Check if the user did not select an workout type
    Severity: 1
    e. Instructions
        i. The user tries to submit a workout without selecting an workout type.
    f. Expected Result
        i. Client does not allow user to submit the workout, message.
            “Please choose or create an workout type”
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 39
    System: WorkoutEditor.js Phase: 2
    The user is prompted to enter specific inputs for the selected workout type.
    Severity: 1
    b. Instructions
        i. The user selects the type of workout when on the workout editor screen.
    c. Expected Result
        i. Client UI should prompt the user to input the required fields for that workout.

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 40
    System: WorkoutEditor.js Phase: 2
    The user does not enter the specific inputs for the selected workout type
    Severity: 1
    b. Instructions
        i. The user selected the type of workout when on the workout editor screen.
    c. Expected Result
        i. Client should notify the user to fill in all required input fields for the workout type selected.

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: 1
    Check if the user can add a new workout type
    Severity: 1
    b. Instructions
        i. The user tries to select “add new workout type” from the workout type dropdown on the workout editor screen.
    c. Expected Result
        i. Client should allow user to successfully create new workout type without any errors.
2. **Manual Test #2**
    d. Identification and Classification
    Test Case 42
    System: WorkoutEditor.js Phase: 1
    Check if user is not able to enter an existing workout type
    Severity: 1
    e. Instructions
        i. The user tries to enter an existing type of workout when “add new workout type” is selected from the workout type dropdown on the workout editor screen.
    f. Expected Result
        i. Client does not allow user to submit the workout type, message. “The 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. 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 the type of workout when on the workout editor screen and submits the workout without providing any inputs.
    c. Expected Result
        i. 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.

5. **Manual Test #1**
    a. Identification and Classification
    Test Case 45
    System: WorkoutEditor.js Phase: 1
    Check if the exercise dropdown is filtered for the matching workout type
    Severity: 1
    b. Instructions
        i. The user has created a new workout and attempts to choose a exercise type from the exercise dropdown.
    c. Expected Result
        i. Client should prompt user with a filtered dropdown for the new matching workout type.
6. **Manual Test #2**
    d. Identification and Classification
    Test Case 46
    System: WorkoutEditor.js Phase: 1
    Check if user is not able to enter an existing exercise type
    Severity: 1
    e. Instructions
        i. The user tries to enter an existing type of exercise when “add new exercise type” is selected from the exercise type dropdown on the workout editor screen.
    f. Expected Result
        i. Client does not allow user to submit the workout type, message. “The exercise type already exists”
7. **Manual Test #3**
    a. Identification and Classification
    Test Case 47
    System: WorkoutEditor.js Phase: 1
    Check if the user can add a new exercise type to the new custom workout
    Severity: 1
    b. Instructions
        i. The user tries to select “add new exercise type” from the exercise type dropdown on the workout editor screen.

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

8. **Manual Test #4**
    a. Identification and Classification
    Test Case 48
    System: WorkoutEditor.js Phase: 2
    The user does not enter any inputs for the exercise selected for the new workout type created and tries to submit the workout.
    Severity: 1
    b. Instructions
        i. The user selected the type of exercise for the new workout type created when on the workout editor screen and submits the workout without providing any inputs.
    c. Expected Result
        i. Client should notify the user that inputs must be provided when submitting a workout.

User Story #14

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

1. **Manual Test #1**
    a. Identification and Classification
    Test Case 49
    System: ??????? Phase: 1
    Check if user can create a workout plan from previously created workouts
    Severity: 1
    b. Instructions
        i. The user has previously created workouts and attempt to make a workout plan on the workout plan editor screen.
    c. Expected Result
        i. Client should be able to select previously selected workouts when they create a workout plan.
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 50
    System: ??????? Phase: 1
    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 select a day of the week to assign a workout.
    c. Expected Result
        i. The workout should be assigned to the day of the week the user as assigned.
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 51
    System: ??????? Phase: 1
    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
    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: ??????? 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..
    c. Expected Result
        i. Client should notify the user that a day must be assigned to a workout before submitting the plan.

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**
    d. Identification and Classification
    Test Case 53
    System: ??????? Phase: 2
    Check if loading symbol is displayed after 1 second of no response
    Severity: 1
    e. Instructions
        i. The developer stimulates a situation where a server request that takes longer than one second to respond and no response has been received
    f. Expected Result
        i. Mobile and web client should display the loading symbol
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 54
    System: ??????? Phase: 2
    Check if the loading symbol has motion
    Severity: 1
    b. Instructions
        i. The developer stimulates a situation where the loading symbol appears on the client waiting for a response
    c. Expected Result
        i. The loading symbol should be in motion to indicate the process is still occuring
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 55
    System: ??????? Phase: 2
    Check if the loading symbol indicates the error
    Severity: 2
    b. Instructions
        i. The developer stimulates a situation where the loading symbol appears where there is a error with a request
    c. Expected Result

i. The loading symbol should indicate the error (e.g. network connectivity, etc.)

4. **Manual Test #4**
    a. Identification and Classification
    Test Case 56
    System: ??????? Phase: 2
    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
    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: ??????? Phase: 2
    Check if user can choose to set or update profile picture
    Severity: 2
    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: ??????? Phase: 2
    Check if user can upload pre-existing photo
    Severity: 2
    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: ??????? Phase: 2
    Check if profile picture is displayed at the top of the mobile/web profile page
    Severity: 2
    b. Instructions
        i. A user has attempted to set their profile picture
    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: ??????? Phase: 2
    Check if profile picture is displayed at the top of the mobile/web dashboard page
    Severity: 2
    b. Instructions
        i. A user has attempted to set their profile picture
    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**
    d. Identification and Classification
    Test Case 61
    System: ??????? Phase: 1
    Check if charts are updated when workout time per week is changed
    Severity: 1
    e. Instructions
        i. A user changes there workout time per week on the mobile client
    f. Expected Result
        i. The web client should make the respective changes to update the charts.
2. **Manual Test #2**
    d. Identification and Classification
    Test Case 62
    System: ??????? Phase: 2
    Check if user is congratulated when average workout time per day of the week is greater than 3
    Severity: 2
    e. Instructions
        i. The user has a workout time per day of the week is greater than 3
    f. 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: ??????? 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: ??????? Phase: 2
   Check if workout time per week set for the user is a numerical value
   Severity: 1
b. Instructions
   i. A user attempts to enter a workout time per week value on the mobile device that is not numerical.
c. Expected Result
   i. Mobile client prohibits the user from entering a non-numerical value.

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: ??????? Phase: 2
    Check if workout streak counter is increased by one if weekly goal progress bar is filled
    Severity: 2
    b. Instructions
        i. The user has met the weekly goal and the weekly goal progress is filled
    c. Expected Result
        i. The workout streak counter should be increased by one
2. **Manual Test #2**
    a. Identification and Classification
    Test Case 66
    System: ??????? Phase: 2
    Check if the streak counter is set to 0 when weekly goal is not met
    Severity: 2
    b. Instructions
        i. The user is not meeting the requirements for the weekly goal
    c. Expected Result
        i. The workout counter should be set to 0
3. **Manual Test #3**
    a. Identification and Classification
    Test Case 67
    System: ??????? Phase: 2
    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: ??????? Phase: 2

Check if workout streak counter set for the user is a numerical value

Severity: 1

b. Instructions
    i. A user attempts to enter a workout streak counter on the mobile device that is not numerical.
c. Expected Result
    i. Mobile client prohibits the user from entering a non-numerical value.

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.

User Story #20

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

Individual Team Member Hour Totals

Team Member	Total Hours
Dithi Saxena	**32 hrs**
Katy Penquite	**31 hrs**
Abhishek Gunasekar	**38 hrs**
Christopher Yu	**33 hrs**
Vivek Nair	**32 hrs**

Remaining Backlog

Functional

#	User Stories
1	~~As a user, I would like to be able to easily access the *Werk It* landing page.~~
2	~~As a user, I would like to be able to register for a *Werk It* account on the web app.~~
3	~~As a user, I would like to be able to login to my *Werk It* account on the web app.~~
4	~~As a user, I would like to be able to sign up on the mobile app.~~
5	~~As a user, I would like to be able to login to my Werk It account on the mobile app.~~
6	~~As a user, I would like to have face ID login once my credentials are saved.~~
7	~~As a user, I would like to have touch ID login once my credentials are saved.~~
8	~~As a developer, I need to display an error message if at least one of the user's credentials already exist in the database when creating an account.~~
9	~~As a developer, I need to display an error message if at least one of the user's credentials is incorrect.~~
10	~~As a user, I would like my password to be reset if I forget it.~~
11	~~As a user, I would like the ability to change my username.~~
12	As a user, I would like to be able to view my app history on the web app.
13	~~As a user, I would like to be able to set my profile picture.~~
14	As a user, I would like to see a motivational quote whenever I access the app.
15	~~As a user, I would like to be able to easily navigate the dashboard of the mobile app.~~
16	~~As a user, I would like to be able to easily access the Create New Workout screen on the mobile app.~~
17	As a user, I would like to receive workout suggestions based on my activity.
18	~~As a user, I would like to be able to select the type of workout I plan to do (lifting, running, swimming, etc.).~~
19	~~As a user, I would like to be able to select individual types of exercises.~~
20	~~As a user, I would like to be able to create a new type of exercise if it does not already exist.~~

21	~~As a user, I would like to be able to input the number of sets I did for each type of lift.~~
22	~~As a user, I would like to be able to input the weight I did per set of each type of lift.~~
23	~~As a user, I would like to be able to set the duration of my run.~~
24	~~As a user, I would like to be able to set the speed for my run.~~
25	~~As a user, I would like to be able to set the number of laps for my swim.~~
26	~~As a user, I would like to be able to set a custom type of workout.~~
27	~~As a user, I would like to be able to set the exercises for my custom workout.~~
28	As a user, I would like the option to choose set/reps/weight for my custom workout.
29	As a user, I would like to be able to easily comprehend the visualizations generated based on my workout statistics.
30	~~As a user, I would like to see my workout time per week on a histogram.~~
31	As a user, I would like to see a line graph comparing my workout time with my friends.
32	~~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.~~
33	As a user, I would like to be able to connect with my friends.
34	As a user, I would like to be able to send my workout plan to my friends.
35	As a user, I would like to be able to send fitness challenges to my friends.
36	As a user, I would like to post my activities to social media applications.
37	~~As a user, I would like to be able to view the web app in dark mode.~~
38	~~As a user, I would like to be able to stay motivated through a workout streak counter.~~
39	As a user, I would like to be reminded if I am inactive for prolonged periods of time.
40	As a user, I would like to be able to connect my music streaming platform.
41	~~As a user, I would like to be able to create my own workout plans.~~
42	As a user, I would like to be able to keep track of my caloric intake.
43	As a user, I would like to be able to view the mobile application in dark mode.
44	As a user, I would like to be able to have my data persist within the mobile app.
45	~~As a user, I would like my device to remember me until the next time I log out.~~
46	As a user, I would like to be able to choose workouts that help me achieve my body goal.

47	As a user, I would like to be able to set a workout schedule for the week.
48	As a user, I would like to be reminded when I have an upcoming workout scheduled.
49	As a user, I would like to have music that syncs to the rhythm of my workouts.
50	~~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.~~

Non-Functional

1. Must have a modern and simplified user interface that makes it easy for the typical user to navigate.
2. Must be accessible 24 hours a day and 7 days a week on both the web and mobile platforms.
3. Must protect user information such as username and password on the database through encryption.
4. Must not display complex workout visualizations that make it hard for the user to understand.
5. Must provide easy access to the database for both the mobile and web applications.