US_01 As a user, I want to register for an account so I can access the webapp.

TC	TC Title	Step Description
TC_01_01	Verify Account Creation	1. Navigate to registration page and click on sign-up tab. 2. Enter user information (name, email, DOB). 3. Check for email authentication. 3. Verify and finish account creation.
TC_01_02	Verify Account Sign-in	1. Navigate to sign in. 2. Enter user credentials, sign-in, and view webapp.

US_02 As a user, I want to complete an onboarding quiz so that I can get personalized

TC	TC Title	Step Description
TC_02_01	Taking Onboarding Quiz	1. Log into webapp. 2. Navigate to "Quiz" tab. 3. Complete quiz with preferences and answers. 4. Press on Submit button.
TC_02_02	Quiz Accuracy	The user will fill in the appropriate information on their health status and fitness goals.
TC_02_02	Correct Quiz Results	The user will receive a workout routine based off the results received.

US_03 As a user, I want to log in securely log in to my account and access my workout

TC	TC Title	Step Description
TC_03_01	Confirm User Login	1. Locate sign in tab on the webapp. 2. Enter user credentials (email and password) and sign in to account.

US_04 As a user, I want to be able to reset my password if I cannot access my account

TC	TC Title	Step Description
TC_04_01	Successful Password Reset	1. Select "Forgot Password" on the login page. 2. Enter the registered email. 3. User will access personal email for password reset link. 4. Click the link, enter new password, and submit.

US_05 As a user, I want to build a workout routine based on my fitness goals and availa

TC	TC Title	Step Description
TC_05_01	Build Workout Routine	1. Log into the fitness webapp. 2. Navigate to the "Workout" tab. 3. Enter fitness goals and available equipment. 4. Submit details.

US_06 As a user, I want to edit my profile information to reflect my fitness progress an

TC	TC Title	Step Description
TC_06_01	Edit Profile Information	1. Log in to the webapp. 2. Navigate to the profile settings page. 3. Update fitness information. 4. Save the changes.

TC	TC Title	Step Description
TC_07_01	Remove Account Storage	1. Log into the webapp. 2. Navigate and click on the "Settings" tab. 3. Select "Delete Account". 4. Confirm account deletion.

TC	TC Title	Step Description
TC_08_01	Manage User Access	1. Log into the webapp. 2. Navigate and click on the "Settings" tab. 3. Select "Delete Account". 4. Confirm account deletion.

TC	TC Title	Step Description
TC_09_01	See Workout Plan	1. Log into webapp. 2. Click "Workout" tab. 3. View exercises, sets, reps, and exercise details.

TC	TC Title	Step Description
TC_10_01	Workout Completion Notation	1. Login to the webapp. 2. Navigate to "Workout" tab. 3. Select a complete workout 4. Mark as complete.

Expected Results	Execution Status	Execution Date
User will be successfully created and information stored in the database. The user should be able to log in.	Pass	Feb 17
User will be able to log in to created account and access the webapp.	Pass	Feb 17

fitness routines.

Expected Results	Execution Status	Execution Date
User should see their recommended workout routines. Quiz will generate fitness recommendations.	Pass	Feb 24
The quiz page should provide all the correct fields for the users to enter and store them in the database.	Pass	Feb 24
The results should take no longer than 60 seconds to display the results in clear text for the user.	Pass	Feb 25

routines.

Expected Results	Execution Status	Execution Date
User will be able to log in and be directed to their dashboard.	Pass	Feb 19

and workout info.

Expected Results	Execution Status	Execution Date
User should receive a password reset email, create a new password, and be able to log in.	Pass	Feb 20

able equipment.

Expected Results	Execution Status	Execution Date
The user will receive a personalized workout routine based on the inputs.	Pass	Mar 6

d have new workout recommendations.

Expected Results	Execution Status	Execution Date
Changes will be saved successfully. Update information will reflect on the user's account.	Pass	Mar 4

Expected Results	Execution Status	Execution Date
The account should be permanently deleted. User will not be able to log in again.	Pass	Mar 6

nts and maintain a viable platform.

Expected Results	Execution Status	Execution Date
The system administrator should be able to manage user access, remove users, edit appropriate information.	Fail	N/A

eps, equipment required to understand what I

Expected Results	Execution Status	Execution Date
User should be able to view workout instructions and requirements.	Pass	Feb 28

rogress.

Expected Results	Execution Status	Execution Date
Workout will be marked as completed and progress should be updated accordingly.	Pass	Mar 8

Tester
Adrian
Adrian

Tester
Mustafa
Mustafa
Mustafa

Tester
Adrian

Tester
Adrian

Tester
Rohan

Tester
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N/A

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