

US_16 As a fitness user, I want to view my calorie count/macros from meal suggestions

TC	TC Title	Step Description
TC_16_01	Manage Meal Details	1. Log into the webapp. 2. Navigate and click on the MealPlan tab. 3. Follow the prompts to put in food goals. 4. Continue to and view full meal plan with caloric count and macro nutrients.

US_17 As a nutrition enthusiast, I want to access more information on healthy recipes

TC	TC Title	Step Description
TC_17_01	Verify Meal Plan Recommendations	1. Log into the webapp. 2. Navigate and click on the MealPlan tab. 3. Follow the prompts to put in food goals. 4. Continue to and view full meal plan.
TC_17_02	Verify Accurate Meal Recipes	1. Log into the webapp. 2. Navigate and click on the MealPlan button. 3. Chat window should open.

US_18 As a fitness user, I want tailored workout recommendations based on my weight

TC	TC Title	Step Description
TC_18_01	Verify Categorical Workout Generation	1. Access the Workout tab. 2. Select workouts that are desired to be incorporated into fitness plan. 3. Check tracker and view manually added workouts.

US_19 As a design student, I want to access a webapp that has a design/layout of the app

TC	TC Title	Step Description
TC_19_01	Ensure App Simplicity	1. Navigate through webapp from sign up to app utilization. 2. Review routing and landing pages. 3. Verify app meets minimum requirements.

US_20 As a developer, I want to enhance the AI chatbot to answer specific workout questions

TC	TC Title	Step Description
TC_20_01	Ensure Accurate AI Chat Convo	1. Log into the webapp. 2. Navigate and click on the AI chat button. 3. Chat window should open. 4. Enter workout related prompt and receive an adequate response regarding the conversation.

15.

Expected Results	Execution Status	Execution Date
The user should be able to access and view complete information regarding meal plan.	Pass	Apr 10

16.

Expected Results	Execution Status	Execution Date
The system takes information on the meals users want to include in their diet and generate corresponding 7-day meal plan.	Pass	Apr 18
The meal plan interface opens up and displays recipe instructions for the corresponding meal.	Pass	Apr 19

17.

Expected Results	Execution Status	Execution Date
Fitness app users view and select the workouts they would like to incorporate into their fitness plan based on weight category.	Pass	Apr 23

workout page easy to interact with and build routines.

Expected Results	Execution Status	Execution Date
The app should be easy to navigate, aesthetically pleasing, and have intuitive routing on front- and back-end.	Pass	May 4

questions.

Expected Results	Execution Status	Execution Date
The AI chat will respond to specific workouts prompts/questions entered in depth.	Pass	May 3

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