

# Testing Document - Team 30

Severity is on a scale of 1 - 5, 5 being the most severe

## User Story 2:

A. Identification and classification

Test Case 1

System: Edufit

Phase: frontend login check

Severity: 1

B. Instructions

1. Enter nothing in the username field.

C. Expected Result:

1. Should say username required

D. Actual Result:

Username:

Username is required

Password:

.....

Passed

A. Identification and classification

Test Case 2

System: Edufit

Phase: frontend login check

Severity: 1

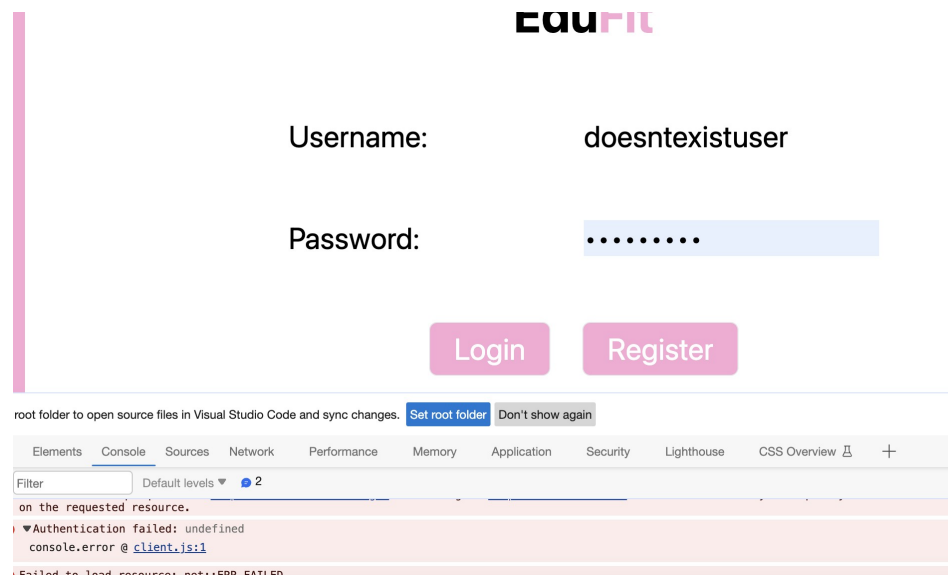
B. Instructions

1. Enter wrong username and password

C. Expected Result:

1. Console should say authentication failed

D. Actual Result:



### User Story 1

A. Identification and classification

Test Case 3

System: Edufit

Phase: registration page check

Severity: 1

B. Instructions

1. Input new username, email, and password for registration page

C. Expected Result:

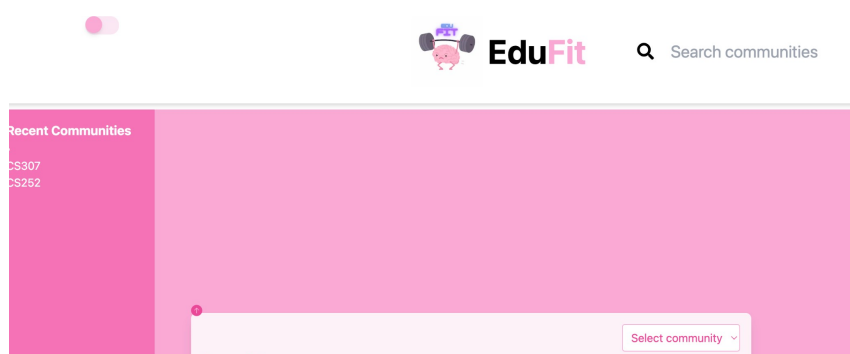
1. Should take you to homepage

D. Actual Result:

Username: newuser

Email: newuser@email.edu

Password: .....



A. Identification and classification

Test Case 4

System: Edufit

Phase: user should be able to type in

Severity: 3

B. Instructions

1. Input incorrect email

C. Expected Result:

1. Throws error

D. Actual Result:

Invalid email

newuser@

Type '/' to search from your saved info



### User Story 3

A. Identification and classification

Test Case 5

System: Edufit

Phase: user profile update check

Severity: 2

B. Instructions

1. Input updated information for the user

C. Expected Result:

1. Updates information

D. Actual Result:

Test fails. Profile doesn't get updated on the backend

A. Identification and classification

Test Case 6

System: Edufit

Phase: user profile update check

Severity: 2

B. Instructions

1. Input updated information for the user include username and password

C. Expected Result:

1. Updates information

D. Actual Result:

**Email**

john@doe.com

**Password**

New password

**Confirm password**

New password

Test fails. Profile doesn't get updated on the backend

#### **User Story 4:**

A. Identification and classification

Test Case 7

System: Edufit

Phase: visibility update check

Severity: 1

B. Instructions

1. Change the visibility and try submitting it

C. Expected Result:

1. Updates user visibility

D. Actual Result:

**visibility**

Public

**Required**

Fails. Doesn't update data on the backend

A. Identification and classification

Test Case 8

Phase: visibility update check - server

Severity: 1

B. Instructions

1. Make a post request to the server to change user visibility with json object  
{ user\_id, token, newVisibility}

C. Expected Result:

1. Updates user visibility

D. Actual Result:

The backend updates the visibility field for the user.

User Story 5:

A. Identification and classification

Test Case 9  
System: Edufit  
Phase: meal logger  
Severity: 1

B. Instructions

- 1. Input macros into the meal logger
- 2. Press on the add food button

C. Expected Result:

- 1. Meal is logged and displayed in the frontend

D. Actual Result:

Meal Logger

test food	1000	1234	1234
1234	1234	Breakfast	Add Food

Meals

Edit Remove test food - Calories: 1000 - Protein: 1234g - Fats: 1234g - Carbs: 1234g - Quantity: 1234oz. - Meal Type:

Breakfast

Test case passed.

A. Identification and classification

Test Case 10  
System: Edufit  
Phase: meal logger  
Severity: 1

B. Instructions

- 1. Click on the delete button to delete meal

C. Expected Result:

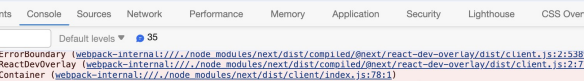
- 1. Meal is deleted and it stops displaying

D. Actual Result:

Meal Logger

test food	1000	1234	1234
1234	1234	Breakfast	Add Food

Meals



### User Story 6:

#### A. Identification and classification

Test Case 11

System: Edufit

Phase: BMI tracker

Severity: 1

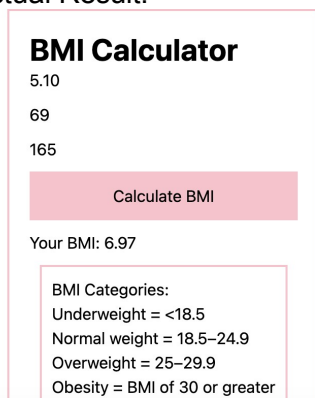
#### B. Instructions

1. Enter information in the BMI field.
2. Press calculate BMI

#### C. Expected Result:

1. Displays the correct BMI

#### D. Actual Result:



The screenshot shows a web form titled "BMI Calculator". It has three input fields containing the values "5.10", "69", and "165". Below these fields is a pink button labeled "Calculate BMI". Under the button, the text "Your BMI: 6.97" is displayed. At the bottom, there is a box titled "BMI Categories:" containing the following text: "Underweight = <18.5", "Normal weight = 18.5–24.9", "Overweight = 25–29.9", and "Obesity = BMI of 30 or greater".

Test failed. Incorrect BMI outputted.

#### A. Identification and classification

Test Case 12

System: Edufit

Phase: BMI tracker

Severity: 1

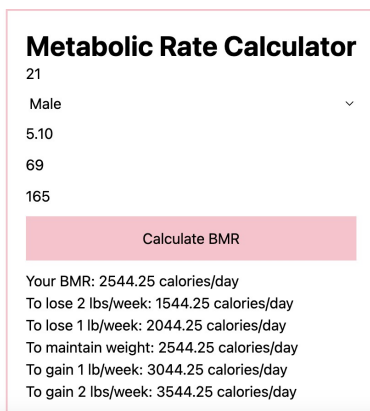
#### B. Instructions

1. Enter information in the BMR form.
2. Press calculate calculate BMR

#### C. Expected Result:

1. Displays the correct BMR (basal metabolic rate)

#### D. Actual Result:



The screenshot shows a web form titled "Metabolic Rate Calculator". It has four input fields containing the values "21", "Male", "5.10", and "69". Below these fields is a pink button labeled "Calculate BMR". Under the button, the text "Your BMR: 2544.25 calories/day" is displayed. Below this, there is a list of values for different weight goals: "To lose 2 lbs/week: 1544.25 calories/day", "To lose 1 lb/week: 2044.25 calories/day", "To maintain weight: 2544.25 calories/day", "To gain 1 lb/week: 3044.25 calories/day", and "To gain 2 lbs/week: 3544.25 calories/day".

According to the result above, it looks about correct. So test case is passed.

## User Story 7:

### A. Identification and classification

Test Case 13

System: Edufit

Phase: meal logger

Severity: 1

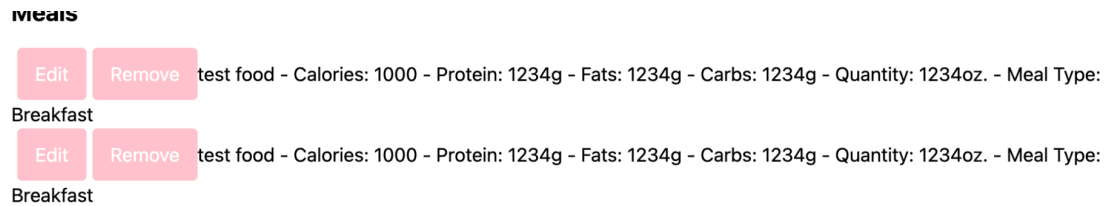
### B. Instructions

1. Add multiple meals through the meal logger form
2. Press add meal

### C. Expected Result:

1. Displays a list of meals
- 2.

### D. Actual Result:



Test passed.

### A. Identification and classification

Test Case 14

System: Edufit

Phase: meal logger

Severity: 1

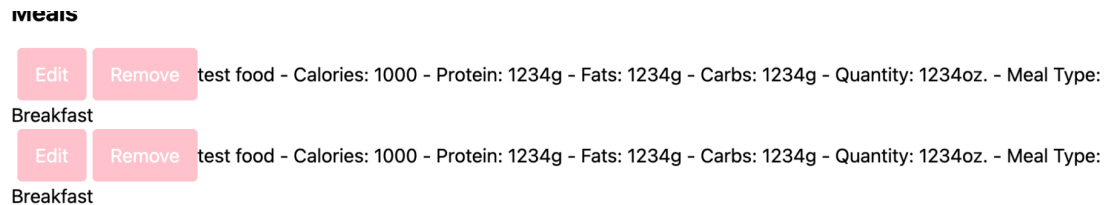
### B. Instructions'

1. Log back in to see if the meals get saved to the user

### C. Expected Result:

Same meals again.

### D. Actual Result:



Meals get saved.

### User story 8:

#### A. Identification and classification

Test Case 15

System: Edufit

Phase: communities section

Severity: 3

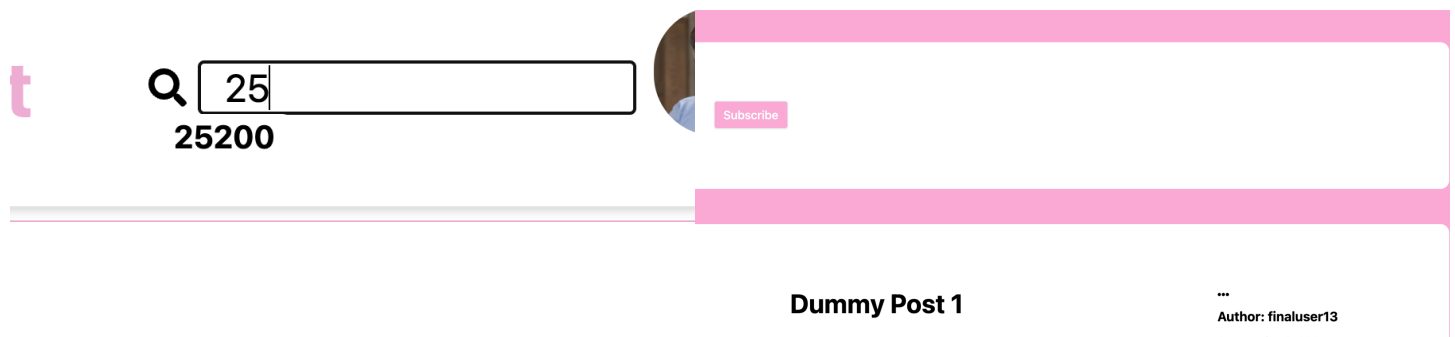
#### B. Instructions

1. Type community name into the search bar
2. Click on community

#### C. Expected Result:

1. Should take you to the community

#### D. Actual Result:



Takes you to the page for the community Test Case 16

#### A. Identification and classification

Test Case 16

System: Edufit

Phase: CS252 community page

Severity: 3

#### B. Instructions

1. Click on subscribe

#### C. Expected Result:

1. Posts from that community should appear on homepage

#### D. Actual Result:

Posts appear on the page.



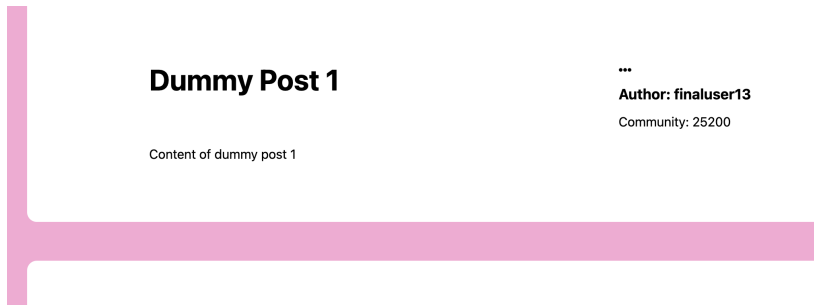
## User story 9

A. Identification and classification  
Test Case 17  
System: Edufit  
Phase: CS252 community page  
Severity: 3

B. Instructions  
1. Go to a specific community page

C. Expected Result:  
1. See posts from that community

D. Actual Result:  
Posts appear on page



A. Identification and classification  
Test Case 18  
System: Edufit  
Phase: checking post options  
Severity: 3

B. Instructions  
1. Click on ellipses to see if the edit appears.

C. Expected Result:  
1. Options appear

D. Actual Result:



Delete finaluser13

Edit /: 25200

## User Story 10

### A. Identification and Classification

Test Case 19

System: Edufit

Phase: creating threads

Severity: 1

### B. Instructions

1. On the homepage, fill in the new post dialog
2. Press the submit post description

### C. Expected Result:

1. Your newly created post will show up on the homepage

### D. Actual Result:



### A. Identification and Classification

Test Case 20

System: Edufit

Phase: modifying threads

Severity: 3

### B. Instructions

1. Press the options button on the thread
2. Select edit

### C. Expected Result:

1. The post will become editable

### D. Actual Result:

The options do not pop up as this functionality has not been added yet

## **User Story 11**

### **A. Identification and Classification**

Test Case 21

System: Edufit

Phase: upvoting threads

Severity 3

### **B. Instructions**

1. On the thread you wish to upvote, press the upvote button

### **C. Expected Result:**

1. You will see the upvotes count increase

### **D. Actual Result:**

This functionality has not been added yet

### **A. Identification and Classification**

Test Case 22

System: Edufit

Phase: downvoting comments

Severity 3

### **B. Instructions**

1. On the comment you wish to downvote, press the downvote button

### **C. Expected Result:**

1. You will see the downvotes count increase

### **D. Actual Result:**

This functionality has not been added yet

## ***User Story 12***

### **A. Identification and Classification**

Test Case 23

System: Edufit

Phase: commenting on a thread

Severity: 2

### **B. Instructions**

1. Press on the comment button under the thread
2. Type in your comment and press post

### **C. Expected Result:**

1. The comment should appear under the thread

### **D. Actual Result:**

This functionality has not been added yet

### **A. Identification and Classification**

Test Case 24

System: Edufit

Phase: deleting a comment

Severity: 2

### **B. Instructions**

1. Locate the comment you wish to delete
2. Press the options button and press delete

### **C. Expected Result:**

1. The comment should disappear

### **D. Actual Result:**

This functionality has not been added yet

## ***User Story 13***

### **A. Identification and Classification**

Test Case 25

System: Edufit

Phase: updating bio

Severity: 2

### **B. Instructions**

1. Go to the modify profile page
2. Type in your bio and press submit

### **C. Expected Result:**

1. A prompt shows up that says 'Changes Saved'

### **D. Actual Result:**

This functionality is yet to be added

### **A. Identification and Classification**

Test Case 26

System: Edufit

Phase: updating profile picture

Severity: 2

### **B. Instructions**

1. Go to the modify profile page
2. Click upload photo and browse for a photo to upload
3. Press submit

### **C. Expected Result:**

1. A prompt shows up that says 'Changes Saved'

### **D. Actual Result:**

This functionality is yet to be added

## User story 14

### A. Identification and classification

Test Case 27

System: Edufit

Phase: hydration feature check

Severity: 1

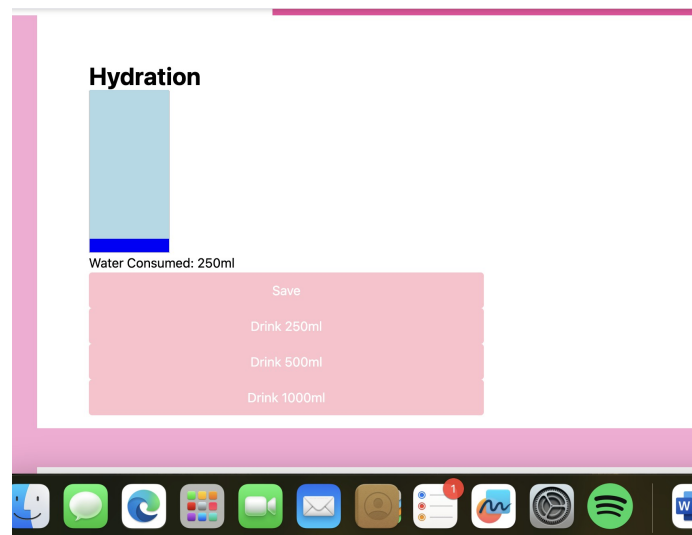
### B. Instructions

1. Click on the drink button for 250ml

### C. Expected Result:

1. Visuals get updated to display 250ml water consumed

### D. Actual Result: Passed



### A. Identification and classification

Test Case 28

System: Edufit

Phase: Hydration feature check

Severity: 1

### B. Instructions

1. Click save to see if it gets saved to user backend

### C. Expected Result:

1. User is updated

### D. Actual Result: Passed

## **User Story 15**

### **A. Identification and Classification**

Test Case 29

System: Edufit

Phase: checking inbox

Severity: 3

### **B. Instructions**

1. Press the inbox button

### **C. Expected Result:**

1. List of your chats should show up

### **D. Actual Result:**

This functionality is yet to be added

### **A. Identification and Classification**

Test Case 30

System: Edufit

Phase: sending message

Severity: 4

### **B. Instructions**

1. Press the inbox button
2. Search for the user you wish to send a message to or select a preexisting chat
3. Type in your message and press send

### **C. Expected Result:**

1. List of chats should show up
2. Previous chats are visible
3. New message is sent

### **D. Actual Result:**

This functionality is yet to be added

## **User Story 16**

### **A. Identification and Classification**

Test Case 31

System: Edufit

Phase: looking up users

Severity: 3

### **B. Instructions**

1. Type a username in the search bar
2. Select the user

### **C. Expected Result:**

1. A link to the user profile should show up in search results
2. The link should redirect you to the user's profile

### **D. Actual Result:**

This functionality is yet to be added

### **A. Identification and Classification**

Test Case 32

System: Edufit

Phase: viewing user profile

Severity: 3

### **B. Instructions**

1. Go to the user's profile, all their data should be visible

### **C. Expected Result:**

1. A well formatted user-age is displayed with bio, nickname, and profile picture

### **D. Actual Result:**

This functionality is yet to be added



## User Story 17

### A. Identification and Classification

Test Case 33

System: Edufit

Phase: search by course name

Severity: 3

### B. Instructions

1. Type in the course name in the search bar

### C. Expected Result:

1. All courses with the search term should show up in results

### D. Actual Result: Passed



### A. Identification and Classification

Test Case 34

System: Edufit

Phase: search by professor

Severity: 3

### B. Instructions

1. Type in the professor's name in the search bar

### C. Expected Result:

1. All professors with the search term should show up in results

### D. Actual Result:

This user story was removed

## User Story 18

### A. Identification and Classification

Test Case 35

System: Edufit

Phase: view workout plans

Severity: 1

### B. Instructions

1. Scroll to the workout section of the nutrition page

### C. Expected Result:

1. You will see a list of your workouts and exercises they include

### D. Actual Result:

Create Workout

## Recent Workouts

**legs**

**squats: 2 sets**

**cardio**

**running: 0 sets**

### A. Identification and Classification

Test Case 36

System: Edufit

Phase: select workout plan

Severity: 1

### B. Instructions

1. Press on the workout plan you wish to view

### C. Expected Result:

1. The number of sets and reps of each exercise should show up

### D. Actual Result:

Create Workout

## Recent Workouts

**legs**

**squats: 2 sets**

Set 1: 0 lbs, 12 reps

Set 2: 0 lbs, 12 reps

## **User Story 19**

### **A. Identification and Classification**

Test Case 37

System: Edufit

Phase: add exercises to plan

Severity: 3

### **B. Instructions**

1. Select the workout you wish to modify
2. Press the options button
3. Select add exercises

### **C. Expected Result:**

1. A textbox to enter the name of the new exercise should appear

### **D. Actual Result:**

This functionality is yet to be added

### **A. Identification and Classification**

Test Case 38

System: Edufit

Phase: remove exercises from plan

Severity: 3

### **B. Instructions**

1. Select the workout you wish to modify
2. Press the options button
3. Select remove exercises

### **C. Expected Result:**

1. Trash icons should appear next to each exercise

### **D. Actual Result:**

This functionality is yet to be added

## ***User Story 20***

### **A. Identification and Classification**

Test Case 39

System: Edufit

Phase: displaying common workouts

Severity: 3

### **B. Instructions**

1. Go to the nutrition page
2. Scroll down to the section below workouts

### **C. Expected Result:**

1. There should be pictorial representations of some workouts

### **D. Actual Result:**

This functionality is yet to be added

### **A. Identification and Classification**

Test Case 40

System: Edufit

Phase: viewing pictorial representation of a selected workout

Severity: 3

### **B. Instructions**

1. Go to the nutrition page
2. Scroll down to the workout section
3. Select a workout

### **C. Expected Result:**

1. Pictorial representations of the exercises in the workout

### **D. Actual Result:**

This functionality is yet to be added