# **Filter through Categories**

A user driven system used to filter through any fitness category based off of the user's choices

# **Information**

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** Actor, User

**Supporting Actors** 

### **Use Case Notes**

**Use Case Note** 

Feb 20, 2021

- Workflow
  - // Write down briefly how user perform the work
  - The user will check and uncheck any categories listed within the filter system with respect to their preference
- Business Logic
  - // Write down what user expect the system to react upon certain condition (e.g. low inventory alert level)
  - When the category of their choice is checked, results of that choice will automatically display on the app
- Decisions
  - // Write down the decisions made during the meeting (e.g. Must allow accessing from mobile devices)
  - Must display all and any results picked by the user
- Follow -up
  - // Write down the items that should follow-up in the coming meeting
  - Unsuccessful display of results from user's choice

## **Scenarios**

- 1. Using the filter system successfully
  - 1.1. Navigate to the filter system displayed within the app
  - 1.2. Check any boxes that apply to your preference

- 1.3. Click apply at the bottom
- 1.4. The results should correlate with user input
- 1.5. Once results have loaded successfully, find what you want from the filtered results

### Extensions

- 1.a. Using the filter system
  - Navigate to the filter system displayed within the app
  - 2. Check any boxes that apply to your preference
  - 3. Click apply at the bottom
  - 4. Find what you want from the filtered results

#### Scenario2

- 1. If none of the matching results are to the user's liking
  - 1.1. Reset the filter system to its default display
  - 1.2. Try different categories within the system that may be to the user's preference
- 2. If there are no results anywhere to the user's liking
  - 2.1. Navigate to help located either at the bottom of the page
  - 2.2. Click help to find our emails for any questions or inquiries

## Extensions

- 1.a. If none of the matching results are to the user's liking
  - 1. Reset the filter system to its default display
  - 2. Try different categories within the system that may be to the user's preference
- #.a. If there are no results anywhere to the user's liking
  - 1. Navigate to help located either at the bottom of the page
  - Click help to find our emails for any questions or inquiries

### Scenario3

- 1. Filter system failed to load preferences
  - 1.1. Attempt to reload page to reset the filter system
  - 1.2. Reset to the default display of the filter system
  - 1.3. Email us under "Help" for assistance with the system

### Extensions

- 1.a. Filter system failed to load preferences
  - 1. Attempt to reload page to reset the filter system
  - 2. Reset to the default display of the filter system
  - 3. Email us under "Help" for assistance with the system

# **Details**

**Level** User

**Complexity** Medium

Use Case Status Initial

Implementation Status Scheduled

Preconditions

User will be able to check any preferred categories

listed weithin the app

Filter system is fully functional and so that the algorithm

**Post-conditions** does not give any categories that are not checked by the

user

**Author** N/A

**Assumptions** N/A

# Requirements

Filter System

# **Fitness Features**

The app's core purpose. These are the features and categories that shed light onto the app, where the user will experience the app's full potential and learn from many different videos and guides as well as keep track of a personal fitness diary.

# Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

Primary Actors Actor2

**Supporting Actors** 

# **Use Case Notes**

**Use Case Note** 

Feb 20, 2021

- Workflow
  - // Write down briefly how user perform the work
  - User will perform their own research
  - lead their own experience in fitness
  - Document personal fitness diary
- Business Logic
  - // Write down what user expect the system to react upon certain condition (e.g. low inventory alert level)
  - Informative results based off of user's body information input
- Decisions
  - // Write down the decisions made during the meeting (e.g. Must allow accessing from mobile devices)
  - Must allow the user to freely control diet plan and body journal
- Follow -up
  - // Write down the items that should follow-up in the coming meeting
  - Unsuccessful features
  - Candidates for new features in the future
  - Feature failing to function properly

# **Scenarios**

- 1. Stay at Home Fitness
  - 1.1. Single section embedded within the filter system that is comprised of several categories related to its title
  - 1.2. Navigate to the filter system under the stay at home fitness section
  - 1.3. Check/Uncheck preferred categories
  - 1.4. Click "Apply"
  - 1.5. Choose from displayed results

### Extensions

- 1.a. Stay at Home Fitness
  - 1. Single section embedded within the filter system that is comprised of several categories related to its title
  - 2. Navigate to the filter system under the stay at home fitness section
  - Check/Uncheck preferred categories
  - 4. Click "Apply"
  - 5. Choose from displayed results

#### Scenario2

- Using the weight tracker
  - 1.1. Navigate to the weight tracker located at the top of the page
  - 1.2. Enter the required body information
  - 1.3. Click "Enter"
  - 1.4. To change/update information, simply re-enter any information

## Extensions

- 1.a. Using the weight tracker
  - 1. Navigate to the weight tracker located at the top of the page
  - 2. Enter the required body information
  - 3. Click "Enter"
  - 4. To change/update information, simply re-enter any information

### Scenario3

- 1. Using the Personal Macro Generator (PMG)
  - 1.1. Navigate to the PMG located at the top of the page
  - 1.2. Enter all the required information and give the app a moment to display results

### **Extensions**

- 1.a. Using the Personal Macro Generator (PMG)
  - 1. Navigate to the PMG located at the top of the page
  - 2. Enter all the required information and give the app a moment to display results

- 1. If feature does not work
  - 1.1. Reload the feature and try again

1.2. If trying again does not work, navigate to "Help" and send us an email for inquiries

## Extensions

- 1.a. If feature does not work
  - 1. Reload the feature and try again
  - 2. If trying again does not work, navigate to "Help" and send us an email for inquiries

# **Details**

**Level** User

**Complexity** Medium

Use Case Status Initial

Implementation Status Scheduled

**Preconditions** All features within the app are accessable and functional

All features within the app are accessable, fully

**Post-conditions** functional and are resulted from user's choice of

navgiation

**Author** N/A

**Assumptions** N/A

# Requirements

Stay at Home Fitness

Weight Tracker

Personal Macro Generator

# Homepage

# Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** database

**Supporting Actors** 

## **Use Case Notes**

**Use Case Note** 

Apr 9, 2021

- Workflow
  - // Write down briefly how user perform the work
  - User logs in successfully
  - Homepage will load and display all information
- Business Logic
  - // Write down what user expect the system to react upon certain condition (e.g. low inventory alert level)
  - After user is logged in, all information should display successfully on the Homepage
- Decisions
  - // Write down the decisions made during the meeting (e.g. Must allow accessing from mobile devices)
  - Must allow the user to view all components of Homepage
- Follow -up
  - // Write down the items that should follow-up in the coming meeting
  - Aesthetically pleasing design
  - Ease of navigability

# **Scenarios**

## Scenario

- if The user has successfully logged in
  - 1.1. Then Homepage will load.

end if

## Extensions

### 1.a.

 $1.\,$  if The user has successfully logged in

end if

# **Details**

**Level** User

**Complexity** High

Use Case Status Initial

Implementation Status Scheduled

**Preconditions** Successful login required at user end

Post-conditions Homepage loads and displays all system components

sucessfully.

**Author** N/A

**Assumptions** N/A

# Requirements

Registration & Login System

# **Login/Registration System**

There will be a registration form for the user where personal data will be stored in our database in order to grant the user access into the app through the login.

# Information

Rank Unspecified

ID

Status Unspecified

**Justification** 

**Primary Actors** User, Database, user, database

**Supporting Actors** 

### **Use Case Notes**

### **Use Case Note**

Feb 19, 2021

- Workflow
  - // Write down briefly how user perform the work
  - User will register and remember registered information for login
- Business Logic
  - // Write down what user expect the system to react upon certain condition (e.g. low inventory alert level)
  - Failed login or registration attempts
- Decisions
  - // Write down the decisions made during the meeting (e.g. Must allow accessing from mobile devices)
  - Must allow the user to successfully login and register even after fail
- Follow -up
  - // Write down the items that should follow-up in the coming meeting
  - Design of the login and registration forms
  - Failed attempts to login or register

## **Scenarios**

- 1. Registering for JZ Fitness
  - 1.1. Download the application
  - 1.2. Navigate to the registration form
  - 1.3. Enter all required information

- 1.4. Click register and continue to login
- 2. Login to JZ Fitness appFollow sequence of steps if login attempt fails
  - 2.1. Once at the login page, enter username and password specified in your registration form
  - 2.2. Login successfully and enjoy the app
  - 2.3. Re-enter username and password to ensure no faults were made during the attempt
  - 2.4. If login continues to fail, then click forgot my password to change password

### Extensions

- 1.a. Registering for JZ Fitness
  - 1. Download the application
  - 2. Navigate to the registration form
  - 3. Enter all required information
  - 4. Click register and continue to logiin
- #.a. Login to JZ Fitness app
  - Once at the login page, enter username and password specified in your registration form
  - 2. Login successfully and enjoy the app

#### Scenario2

- 1. Follow sequence of steps if login attempt fails
  - 1.1. Re-enter username and password to ensure no faults were made during the attempt
  - 1.2. If login continues to fail, then click forgot my password, an email will be sent to the user
  - 1.3. Check email & click change my password
  - 1.4. Will take you to an external link where user can change password and confirm new password

### Scenario3

- Changing existing account information for personal preference
  - 1.1. Navigate to profile located at the top right of the app
  - 1.2. Click account
  - 1.3. User can then personalize profile information and settings

#### Extensions

- 1.a. Changing existing account information for personal preference
  - 1. Navigate to profile located at the top right of the app
  - 2. Click account
  - 3. User can then personalize profile information and settings

# **Details**

**Level** User

**Complexity** Medium

Use Case Status Initial

Implementation Status Scheduled

Fully functional and flexible database that will store the

**Preconditions** user's entered information allowing the user to

successfully loginRegistration & Login System

Post-conditions

User will have a fully functional registration and login

system to work with

**Author** N/A

**Assumptions** N/A

# Requirements

Registration & Login System