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| **Test Case**  **Project Name:** Gym Buddy | |
| **Test Case ID:** 003 | **Test Designed by:**  Vladyslav Cherevkov |
| **Test Priority (Low/Medium/High):**  High | **Test Designed date:**  December 10th 2019 |
| **Module Name:** Display workout | **Test Executed by:**  Vladyslav Cherevkov |
| **Test Title:** Ensuring that the user gets displayed the correct workout according to their experience level and preference (Push pay, Pull day, Heavy day) | **Test Execution date:**  December 10th 2019 |
| **Description:**  This test case involves making sure that when a user selects the type of workout they workout they want to perform (Ex: Push day) that they are provided with a correct set of exercises for their experience level and type of workout selected.  **Objective:** |  |
| Ensure that the user is provided with the exercises that match their preference and experience level. |  |
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| **Pre-conditions:**   * The system needs to be up to date and running * The database has to be set-up and live * The user has to be logged in * The user needs to show their preference for the type of workout they want to perform (select from the menu selected: Push day, Pull day, Heavy day) | |
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| **Step** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Status (Pass/Fail)** | **Notes** |
| 1 | Once logged in (login: [vc1238@nyu.edu](mailto:vc1238@nyu.edu), pasword: 123), select the “choose workout” option from the main menu by typing ‘2’ and pressing enter | type ‘2’ and press enter | A list of three types of workouts is being displayed: 1. push day, 2. pull day, 3. heavy day | A list of three types of workouts is being displayed: push day, pull day, heavy day | Pass | N/A |
| 2 | Select to do a push workout by typing ‘1’ and pressing enter | type ‘1’ and press enter | A preview list with the names of all the correct exercises for the push workout is being displayed. | A preview list with the names of all the correct exercises for the push workout is being displayed. | Pass | N/A |
| 3 | Manually go in the database and check if the **type** of those exercises is “push day” and if the **difficulty** of those exercises matches to the **experience level** of the logged-in user | 1.Navigate to the User table within the gymbuddy database and perform a query:  “SELECT experience\_level FROM User WHERE email = ‘vc1238@nyu.edu’”  2.Navigate to the Exercise table within the gymbuddy database in phpMyAdmin and perform a query: “SELECT name, type, difficulty FROM Exercise WHERE type = ‘Push day’” | 1.The 1st select statement outputs: Advanced  2. The 2nd SELECT statement outputs the same exercise names as presented to the user in the Gym Buddy software in the previous step. All the rows should have ‘Advanced’ as the **difficulty** and ‘Push day’ as the **type**. | 1.The 1st select statement outputs: Advanced  2. The 2nd SELECT statement outputs the same exercise names as presented to the user in the Gym Buddy software in the previous step. All the rows should have ‘Advanced’ as the **difficulty** and ‘Push day’ as the **type**. | Pass | N/A |
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| Post-conditions:   * user is provided with the exercises that match their experience level and preferences * user is now able to start the workout from the first exercise in the list |