**Test Cases of Motion2Coach Application**

This document contains a comprehensive list of all the test cases for the Motion2Coach application. These test cases cover all the key features and functionality of the application, including user registration, login, creating and editing workout plans, tracking progress, and generating reports. Each test case includes a detailed description of the test scenario, the expected results, and any necessary preconditions or inputs. By following these test cases, developers and QA teams can ensure that the Motion2Coach application works as intended and meets all of its functional requirements. These test cases are regularly reviewed and updated to reflect changes in the application and ensure ongoing quality assurance.

**Test Case ID:** TC\_ID\_001

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | | | | | | | | | |
| **Open Model** | | | | | | | | | | | |
| ***Test Case Details*** | | | | | | | | | | | |
| **Project Manager** | | Muhammad Bilal Hussain | | **Executed by** | | | | Muhammad Ahsan | | | |
| **Date** | | dd/mm/yyyy | | **Execution Date** | | | | dd/mm/yyyy | | | |
| **Application Version** | | 1.0 | | **Execution Time** | | | |  | | | |
| **Test Case Version** | | 1.0 | | **Execution Iteration** | | | |  | | | |
| **Environment** | | Sandbox/Live | | **Release Date** | | | |  | | | |
| **Test Case Type** | | Functional | | **Test Case ID** | | | | TC\_ID\_001 | | | |
| **Test Case Description:** | | Verify that user is able to record with Open Model | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and on record type screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will click on “Open Model” button located record type screen | | N/A | | System displayed the recording screen | | | | System should be redirected to recording screen | Same expected | N/A |
| 2 | User will select “Record” button located on the recording screen | | N/A | | System starts recording | | | | System should start recording | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **2** | |
|  | |  | |  | |  | **Total Failures** | | | **0** | |
|  | |  | |  | |  | **Test Case Result** | | | **Pass** | |

|  |  |  |  |  |  |  |  |  |  |  |  |
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|  | | | | | | | | | | | |
| **Open Model** | | | | | | | | | | | |
| ***Test Case Details*** | | | | | | | | | | | |
| **Project Manager** | | Muhammad Bilal Hussain | | **Executed by** | | | | Muhammad Ahsan | | | |
| **Date** | | dd/mm/yyyy | | **Execution Date** | | | | dd/mm/yyyy | | | |
| **Application Version** | | 1.0 | | **Execution Time** | | | |  | | | |
| **Test Case Version** | | 1.0 | | **Execution Iteration** | | | |  | | | |
| **Environment** | | Sandbox/Live | | **Release Date** | | | |  | | | |
| **Test Case Type** | | Functional | | **Test Case ID** | | | | TC\_ID\_002 | | | |
| **Test Case Description:** | | Verify that the user is able to record with auto capture | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and on recording screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select on” Open Model” button located on record type screen | | N/A | | Recording displayed | | | | System should be redirected to recording screen | Same as expected | N/A |
| 2 | User will select “Setting” button located on record type screen | | N/A | | System redirected to camera setting screen | | | | System should be on camera setting screen | Same as expected | N/A |
| 3 | User will select “auto capture” toggle button and turn it ON | | N/A | | System displayed toggle button turn ON | | | | System should allow to turn it ON | Same as expected | N/A |
| 4 | User will select “save” button located on the camera setting screen | | N/A | | System displayed message “update successfully” and redirected to recording screen | | | | System should save the setting | Same as expected | N/A |
| 5 | User will move the camera towards the ball | | N/A | | System auto capture ball and indicate with box | | | | System should capture the ball and indicate it | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **5** | |
|  | |  | |  | |  | **Total Failures** | | | **0** | |
|  | |  | |  | |  | **Test Case Result** | | | **Pass** | |

**Test Case ID:** TC\_ID\_002