**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

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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 change “Auto Brightness” | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and redirected on Open Model recording screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Setting” button located on bottom tap bar | | N/A | | System displayed the setting screen | | | | System should be redirected to camera setting | Same expected | N/A |
| 2 | User tab on toggle button to “ON” auto brightness | | N/A | | System displayed ON, toggle button | | | | System should be ON, toggle button | Same as expected | N/A |
| 3 | User tab on toggle button to “OFF” auto brightness | | N/A | | System displayed ON, toggle button | | | | System should be ON, toggle button | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **3** | |
|  | |  | |  | |  | **Total Failures** | | | **0** | |
|  | |  | |  | |  | **Test Case Result** | | | **Pass** | |

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

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

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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 change “Auto Capture” | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and redirected on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Setting” button located on bottom tap bar | | N/A | | System displayed the setting screen | | | | System should be redirected to camera setting | Same expected | N/A |
| 2 | User tab on toggle button to “ON” auto brightness | | N/A | | System displayed ON, toggle button | | | | System should be ON, toggle button | Same as expected | N/A |
| 3 | User tab on toggle button to “OFF” auto brightness | | N/A | | System displayed ON, toggle button | | | | System should be ON, toggle button | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **3** | |
|  | |  | |  | |  | **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 user is able to change “Frame Rate” | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and redirected on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Setting” button located on the tap bar | | N/A | | System displayed the setting screen | | | | System should be redirected to camera setting | Same expected | N/A |
| 2 | User will select the “Frame Rate” | | N/A | | System displayed drop down menu | | | | System should displayed drop down | Same as expected | N/A |
| 3 | User will select the frame rate from drop down | | N/A | | System displayed selected frame rate | | | | System should display selected frame rate | Same as expected | n/A |
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|  | |  | |  | |  | **Total No. of Steps** | | | **3** | |
|  | |  | |  | |  | **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\_003 | | | |
| **Test Case Description:** | | Verify that user is able to change “ISO” and “Shutter” | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and redirected on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Setting” button located on the tap bar | | N/A | | System displayed the setting screen | | | | System should be redirected to camera setting | Same expected | N/A |
| 2 | User will change the ISO by sliding the bar | | N/A | | System allows to change | | | | System should allow to change | Same as expected | N/A |
| 3 | User will change the Shutter by sliding the bar | | N/A | | System allows to change | | | | System should allow to change | Same as expected | N/A |
| 4 | User select save to update changes | | N/A | | System displayed prompt “Are you sure want to update” | | | | System should be asked for save the setting | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **4** | |
|  | |  | |  | |  | **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\_005 | | | |
| **Test Case Description:** | | Verify that time select by user is selected | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “timer” to start recording with time | | N/A | | System displays the selected time | | | | System should allow to select the time | Same expected | N/A |
| 2 | User will select “record” button to start recording | | N/A | | System start timer than recording | | | | System should start timer | Same 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\_004 | | | |
| **Test Case Description:** | | Verify that the user is able to change the timer to start recording | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Timer” button located on the bottom tap bar | | N/A | | System displayed drop up | | | | System should be displayed drop up | Same expected | N/A |
| 2 | User will select 3 sec time in from the timer drop up | | N/A | | System displayed timer selected | | | | System should allow to select timer | Same as expected | N/A |
| 3 | User select timer button and tab on 5 sec | | N/A | | System displayed timer selected | | | | System should allow to select timer | Same as expected | N/A |
| 4 | User select timer button and tab on 10 sec | | N/A | | System displayed timer selected | | | | System should allow to select timer | Same as expected | N/A |
| 5 | User select timer button and tab on 15 sec | | N/A | | User select timer button and tab on 10 sec | | | | System should allow to select timer | Same as expected | N/A |
| 6 | Verify that users select timer is selected by tabbing “Record” button | | N/A | | System starts recording with selected time | | | | System should start recording with timer 3 sec | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **6** | |
|  | |  | |  | |  | **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\_006 | | | |
| **Test Case Description:** | | Verify that the user is able to change club type | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and redirected on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Club” button located on the bottom tap bar | | N/A | | System displayed drop up | | | | System should be displayed drop up | Same expected | N/A |
| 2 | User select “Iron” club type from drops up | | N/A | | System displayed iron is selected club on drop up | | | | System should be displayed selected club | Same as expected | N/A |
| 3 | User select “Driver” club type from drop up | | N/A | | System displayed driver is selected | | | | System should be displayed selected club | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **3** | |
|  | |  | |  | |  | **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\_007 | | | |
| **Test Case Description:** | | Verify that the user is able change auto brightness from tap bar | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and redirected on Open Model recoding screen | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select “Auto Brightness” button located on the tap bar | | N/A | | System response as per requirements | | | | System should be response as requirements | Same expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **1** | |
|  | |  | |  | |  | **Total Failures** | | | **0** | |
|  | |  | |  | |  | **Test Case Result** | | | **Pass** | |