**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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| **Visualization** | | | | | | | | | | | |
| ***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 the user is able to view the history and visualize the videos | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and on dashboard | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select the “History” button on the dashboard | | N/A | | System should be redirected to History screen | | | | System should be redirected to the history screen | Same as expected | N/A |
| 2 | User will select the date section to view history of that date | | N/A | | System displayed the history of that date | | | | System should display history | Same as expected | N/A |
| 3 | User will select visualize button to visualize video | | N/A | | System displayed overlay preview screen | | | | System should display overlay preview screen | Same as expected | N/A |
| 4 | Verify that user is on overlay preview screen | | N/A | | System displayed overlay preview screen | | | | System should display overlay preview screen | Same as expected | N/A |
| 5 | User will swipe left to view the report screen | | N/A | | Report screen is being displayed with Highlight values | | | | System should display report screen | Same as expected | N/A |
| 6 | User will swipe left to view the description values | | N/A | | Description values being displayed | | | | System should display description values when user swipes left | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **6** | |
|  | |  | |  | |  | **Total Failures** | | | **0** | |
|  | |  | |  | |  | **Test Case Result** | | | **Pass** | |

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

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| **Visualization** | | | | | | | | | | | |
| ***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 view pdf report of video from history | | | | | | | | | |
| **Pre-requisite(s):** | | User should have proper internet connection User should register in motion2coach  User should have Sign up first and on dashboard | | | | | | | | | |
| **Serial No.** | **Test Steps** | | **Test Data Ref** | | **System Response** | | | | **Expected Result** | **Actual Results** | **Comments** |
| 1 | User will select the “History” button on the dashboard | | N/A | | System should be redirected to History screen | | | | System should be redirected to the history screen | Same as expected | N/A |
| 2 | User will select the date section to view history of that date | | N/A | | System displayed the history of that date | | | | System should display history | Same as expected | N/A |
| 3 | User will select date and tab on pdf report button | | N/A | | System displayed pdf report | | | | System should display pdf report | Same as expected | N/A |
|  | | | | | | | | | | | |
|  | |  | |  | |  | **Total No. of Steps** | | | **3** | |
|  | |  | |  | |  | **Total Failures** | | | **0** | |
|  | |  | |  | |  | **Test Case Result** | | | **Pass** | |