# Music School

## Release 2

## Verification and Validation - User Acceptance Criteria Testing

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| **User Story 15: Lesson Enrolment** | | |
| **Test: Enrolling into Lessons** | **Expected Outcome** | **Actual Outcome** |
| Step 1: From the Home Page, click on "Log In" button after filling in correct username and password as student. | User Page should display. | User Page did display. |
| Step 2: From the User Page, click on "Enrolment" hyperlink. | Enrolment page should display. Tables named 'List Number', 'Lesson Name', 'Take this lesson', a list of available lessons and graphical time table should be visible. | Enrolment page did display. Available lesson’s information such as name and date are visible. |
| Step 3: From the Enrolment Page, tick any box. | Relevant information such as teacher name, start-end-date and cost should display with respective fields on timetable highlighted. | Relevant information did display and respective fields on timetable are highlighted. |
| Step 4: From the Enrolment Page, un-tick ticked boxes. | Ticked information should return back to un-tick status. Description should become hidden and respective timetable fields should return blank. | Information did return back to untick status. |
| Step 5: From the Enrolment Page, click on “Log Out” button. | Home page should display. | Home page did display. |

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| **User Story 03/57: Personal Schedule** | | |
| **Test:** | **Expected Outcome** | **Actual Outcome** |
| Not Created Yet |  | **Require Attention.** |
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| **User Story 12/32: Hire Instrument** | | |
| **Test: Hiring Instruments** | **Expected Outcome** | **Actual Outcome** |
| Step 1: From the Home Page, click on "Log In" button after filling in correct username and password as student. | User Page should display. | User Page did display. |
| Step 2: From the User Page, click on “Instruments” hyperlink. With no instruments available to hire. | Error message about no instrument available should display. | Error message: “There is no instrument available” did display. |
| Step 3: From the User Page, click on "Instruments" hyperlink. With no instrument hired yet. | Instrument page should display. Available instruments for hire and their details such as name, condition and price should be visible. | Instrument page did display. Available instruments and their details were visible. |
| Step 4: Click on “Hire Instrument” button for any instrument. | Instrument should be hired and notification regarding instrument hire limit should display. | Notification did display. |
| Step 5: Click on “Hired Instrument” hyperlink. | Hired instrument page should display. Information of hired instrument such as name, condition and price should display. | Hired instrument and its relevant information did display. |
| Step 6: Click on "Instruments" hyperlink. With instrument already hired. | Instrument page should display. Notification regarding instrument hire limit should display. | Notification did display. |
| Step 7: From the Hire Instrument Page, click on “Log Out” button. | Home page should display. | Home page did display. |

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| **User Story 25: Time Submission** | | |
| **Test:** | **Expected Outcome** | **Actual Outcome** |
| Not Created Yet |  | **Require Attention.** |
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| **User Story 36/37/38 Record Teacher Data** | | |
| **Test: Allows Owner to Edit Teacher Data** | **Expected Outcome** | **Actual Outcome** |
| Step 1: From the Home Page, click on "Log In" button after filling in correct username and password as owner. | Owner Page should display. | Owner Page did display. |
| Step 2: From the Owner Page, click on "Edit” button next to any student. | Information for student such as first name, last name, date of birth should display. Should not display information of other users. | Correct information corresponding to the user did display. |
| Step 3: From the Edit page, click on “Update Details” button without changing anything. | Notification “Student updated successfully, You are redirecting in 3 seconds.” should display. Should be redirected back to Owner Page. No information should be changed in database. | Notification did display and redirection to Owner Page was successful. |
| Step 4: From the Edit page, click on “Update Details” button after changing information. | Notification “Student updated successfully, You are redirecting in 3 seconds.” should display. Should be redirected back to Owner Page. Information in database should be changed based on the information edited. | Notification did display and redirection to Owner Page was successful. Information in database did change correctly. |
| Step 5: From Owner Page, click on “Log Out” button. | Home page should display. | Home Page did display. |

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| **User Story 39/40/45: Record Student Data** | | |
| **Test: Allows Owner to Edit Student Data** | **Expected Outcome** | **Actual Outcome** |
| Step 1: From the Home Page, click on "Log In" button after filling in correct username and password as owner. | Owner Page should display. | Owner Page did display. |
| Step 2: From the Owner Page, click on "Edit” button next to any teacher. | Information for teacher such as first name, last name, date of birth should display. Should not display information of other users. | Correct information corresponding to the user did display. |
| Step 3: From the Edit page, click on “Update Details” button without changing anything. | Notification “Student updated successfully, You are redirecting in 3 seconds.” should display. Should be redirected back to Owner Page. | Notification did display and redirection to Owner Page was successful. |
| Step 4: From the Edit page, click on “Update Details” button after changing information. | Notification “Student updated successfully, You are redirecting in 3 seconds.” should display. Should be redirected back to Owner Page. Information in database should be changed based on the information edited. | Notification did display and redirection to Owner Page was successful. Information in database did change correctly. |
| Step 5: From Owner Page, click on “Log Out” button. | Home page should display. | Home Page did display. |

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| **User Story 42: Teacher Management** | | |
| **Test:** | **Expected Outcome** | **Actual Outcome** |
| Not Created Yet |  | **Require Attention.** |
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| **User Story 13/19/55: Owner’s Contact Detail** | | |
| **Test: Allows User to Contact Owner** | **Expected Outcome** | **Actual Outcome** |
| Step 1: From the Home Page, click on “Contact Us’ hyperlink. | Contact Us Page should display. Fields that allow user to input their name, e-mail address and message should be visible. Other information such as music school’s e-mail address, telephone number and address should be visible as well. | Contact Us Page did display. Input fields such as first name, last name, e-mail address and other relevant information was visible. |
| Step 2: From the Contact Us Page, click on “Send” button without putting anything in the field. | Error message saying “Please fill out this field” should display. | Error message did display. |
| Step 3: Click on “Send” button after filling in incorrect information. Such as e-mail address with “@” in it. | Error message should display. | Error message did display. |
| Step 4: Click on “Send” button after filling in correct information. | Notification of success should display. Should be redirected back to Home Page. | Notification of success did display. However redirection was not implemented.  **Require Attention.** |
| Step 5: Check Owner’s e-mail. | Message should appear in e-mail with correct first name, last name and e-mail address from sender. | E-mail was correctly received. |

**Tested On 19th October 2016**

**Note: Scenario Test will be conducted once more user stories/functionalities are completed.**