|  |  |
| --- | --- |
|  | Testing Data / Results |
|  |  |
|  | The MisSprints  ACME Movie Database  6/9/20 |

Contents

[Business Requirements 1](#_Toc42625351)

[Requirements Traceability Matrix 1](#_Toc42625352)

[Test Cases 2](#_Toc42625353)

[Screenshots 4](#_Toc42625354)

# Business Requirements

The below table defines the business requirements for the current sprint.

|  |  |
| --- | --- |
| **Code** | **Requirement Description** |
| BR1 | The website must contain a member’s signup page which adds members to the database. |
| BR2 | Selection of monthly notifications. |
| BR3 | Selection of burst notifications. |
| BR4 | Have a remove subscription option. |
| BR5 | This function should email the administrator requesting the removal of the user’s database entry. |
| BR6 | Member’s full name and email address should be validated before entry. |

# Requirements Traceability Matrix

Below is the requirements traceability matrix outlining the cases responsible for the testing of the individual business requirements.

|  |  |  |  |
| --- | --- | --- | --- |
| **Business Requirement** | **Test Case #** | **Defects** | **Status** |
| BR1 | 1 | - | Satisfied |
| BR2 | 3, 4, 5, 8 | - | Satisfied |
| BR3 | 3, 4, 6, 8 | - | Satisfied |
| BR4 | 9, 10 | - | Satisfied |
| BR5 | 9, 10 | - | Satisfied |
| BR6 | 2, 3, 4, 5, 6, 7, 8 | - | Satisfied |

# Test Cases

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **#** | **Functionality** | **Data used / Input** | **Expected Result** | **Pass / Fail** |
| 1 | Subscribe | Clicked ‘Subscribe+’ button | Navigates to subscription form. | PASS |
| 2 | Subscribe | Subscribe with:   * Invalid first name * Valid last name * Valid email address * Monthly box ticked * Burst box ticked | Error showing invalid name. Subscription does not continue. | PASS |
| 3 | Subscribe | Subscribe with:   * Valid first name * Invalid last name * Valid email address * Monthly box ticked * Burst box ticked | Error showing invalid name. Subscription does not continue. | PASS |
| 4 | Subscribe | Subscribe with:   * Valid first name * Valid last name * Invalid email address * Monthly box ticked * Burst box ticked | Error showing invalid email address. Subscription does not continue. | PASS |
| 5 | Subscribe | Subscribe with:   * Valid first name * Valid last name * Valid email address * Monthly box ticked * Burst box un-ticked | Notification stating subscription has been successful. User is added to the database table ‘subscriptions’, showing 1 for monthly, 0 for burst. | PASS |
| 6 | Subscribe | Subscribe with:   * Valid first name * Valid last name * Valid email address * Monthly box un-ticked * Burst box ticked | Notification stating subscription has been successful. User is added to the database table ‘subscriptions’, showing 0 for monthly, 1 for burst. | PASS |
| 7 | Subscribe | Subscribe with:   * Valid first name * Valid last name * Valid email address * Monthly box un-ticked * Burst box un-ticked | Notification stating subscription has been successful. User is added to the database table ‘subscriptions’, showing 0 for monthly, 0 for burst. | PASS |
| 8 | Subscribe | Subscribe with:   * Valid first name * Valid last name * Valid email address * Monthly box ticked * Burst box ticked | Notification stating subscription has been successful. User is added to the database table ‘subscriptions’, showing 1 for monthly, 1 for burst. | PASS |
| 9 | Unsubscribe | Unsubscribe with:   * Email address not on subscription list | Notification saying request has been sent to administration. | PASS |
| 10 | Unsubscribe | Unsubscribe with:   * Email address on subscription list | Notification saying request has been sent to administration. | PASS |

# Screenshots

|  |  |
| --- | --- |
| **#** | **Screenshot** |
| 1 |  |
| 2 |  |

|  |  |
| --- | --- |
| 3 |  |

|  |  |
| --- | --- |
| 4 |  |

|  |  |
| --- | --- |
| 5 |  |

|  |  |
| --- | --- |
| 6 |  |
| 7 |  |

|  |  |
| --- | --- |
| 8 |  |
| 9 |  |
| 10 |  |