**Football Club Test Plans**

**Username Tests**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | Fail |  |
| Min -1 | Blank String | Fail |  |
| Min (Boundary) | One Character ‘a’ | Pass |  |
| Min +1 | Two Characters ‘aa’ | Pass |  |
| Max -1 | 39 Characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 40 Characters  ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 41 Characters  ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 20 Characters  ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Extreme Max | 100 Characters  ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 3 characters ‘aaa’ | Fail |  |
| Min (Boundary) | 4 characters ‘aaaa’ | Pass |  |
| Min +1 | 5 characters ‘aaaaa’ | Pass |  |
| Max -1 | 19 characters ‘aaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 21 characters ‘aaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 10 characters ‘aaaaaaaaaa’ | Pass |  |
| Extreme Max | 40 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**User Password Tests**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 1 character ‘a’ | Fail |  |
| Min (Boundary) | 2 characters ‘aa’ | Pass |  |
| Min +1 | 3 characters ‘aaa’ | Pass |  |
| Max -1 | 15 characters ‘aaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 16 characters ‘aaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 17 characters ‘aaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 8 characters ‘aaaaaaaa’ | Pass |  |
| Extreme Max | 100 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Player Name Tests**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | Blank string | Pass |  |
| Min (Boundary) | 1 character ‘1’ | Pass |  |
| Min +1 | 2 characters ‘11’ | Pass |  |
| Max -1 | 5 characters ‘11111’ | Pass |  |
| Max (Boundary) | 6 characters ‘111111’ | Pass |  |
| Max +1 | 7 characters ‘1111111’ | Fail |  |
| Mid | 3 characters ‘111’ | Pass |  |
| Extreme Max | 9 characters ‘111111111’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Player Tests – Followers**

**Personal Details Tests – First Name**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 1 character ‘a’ | Fail |  |
| Min (Boundary) | 2 characters ‘aa’ | Pass |  |
| Min +1 | 3 characters ‘aaa’ | Pass |  |
| Max -1 | 15 characters ‘aaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 16 characters ‘aaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 17 characters ‘aaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 8 characters ‘aaaaaaaa’ | Pass |  |
| Extreme Max | 100 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Personal Details Tests – Last Name**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 3 characters ‘aaa’ | Fail |  |
| Min (Boundary) | 4 characters ‘aaaa’ | Pass |  |
| Min +1 | 5 characters ‘aaaaa’ | Pass |  |
| Max -1 | 19 characters ‘aaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 21 characters ‘aaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 10 characters ‘aaaaaaaaaa’ | Pass |  |
| Extreme Max | 100 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 14 characters ‘aaaaaaaaaaaaaa’ | Fail |  |
| Min (Boundary) | 15 characters ‘aaaaaaaaaaaaaaa’ | Pass |  |
| Min +1 | 16 characters ‘aaaaaaaaaaaaaaaa’ | Pass |  |
| Max -1 | 39 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 40 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 41 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Extreme Max | 100 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Personal Details Tests – Address Line 1**

**Personal Details Tests – Address Line 2**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 14 characters ‘aaaaaaaaaaaaaa’ | Fail |  |
| Min (Boundary) | 15 characters ‘aaaaaaaaaaaaaaa’ | Pass |  |
| Min +1 | 16 characters ‘aaaaaaaaaaaaaaaa’ | Pass |  |
| Max -1 | 39 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 40 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 41 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Extreme Max | 100 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 4 characters ‘aaaa’ | Fail |  |
| Min (Boundary) | 5 characters ‘aaaaa’ | Pass |  |
| Min +1 | 6 characters ‘aaaaaa’ | Pass |  |
| Max -1 | 19 characters ‘aaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 21 characters ‘aaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 10 characters ‘aaaaaaaaaa’ | Pass |  |
| Extreme Max | 50 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Personal Details Tests – City**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 5 characters ‘aaaaa’ | Fail |  |
| Min (Boundary) | 6 characters ‘aaaaaa’ | Pass |  |
| Min +1 | 7 characters ‘aaaaaaa’ | Pass |  |
| Max -1 | 9 characters ‘aaaaaaaaa’ | Pass |  |
| Max (Boundary) | 10 characters ‘aaaaaaaaaa’ | Pass |  |
| Max +1 | 11 characters ‘aaaaaaaaaaa’ | Fail |  |
| Mid | 5 characters ‘aaaaa’ | Pass |  |
| Extreme Max | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Personal Details Tests – PostCode**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | Blank string | Fail |  |
| Min -1 | 29 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Min (Boundary) | 30 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Min +1 | 31 characters ‘ aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max -1 | 39 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 40 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 41 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Extreme Max | 100 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa aaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Personal Details Tests - Email**

**Football Club Tests - City**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 4 characters ‘aaaa’ | Fail |  |
| Min (Boundary) | 5 characters ‘aaaaa’ | Pass |  |
| Min +1 | 6 characters ‘aaaaaa’ | Pass |  |
| Max -1 | 19 characters ‘aaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 21 characters ‘aaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Mid | 10 characters ‘aaaaaaaaaa’ | Pass |  |
| Extreme Max | 50 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | N/A | N/A |  |
| Min -1 | 5 characters ‘aaaaa’ | Fail |  |
| Min (Boundary) | 6 characters ‘aaaaaa’ | Pass |  |
| Min +1 | 7 characters ‘aaaaaaa’ | Pass |  |
| Max -1 | 19 characters ‘aaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max (Boundary) | 20 characters ‘aaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Max +1 | 21 characters ‘aaaaaaaaaaaaaaaaaaaaa’ | Pass |  |
| Mid | 10 characters ‘aaaaaaaaaa’ | Pass |  |
| Extreme Max | 50 characters ‘aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa’ | Fail |  |
| Invalid data type | N/A | N/A |  |
| Other tests | N/A | N/A |  |

**Football Club Tests – Name**