**Description of Item to Be Tested:**

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| --- |
| Customer Full Name should include the customer first name and surname. The maxlength of the full name should be 30 characters and should not be left blank. |

**Required Field Y**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | NA |  |  |
| Min -1 | blank | error |  |
| Min (Boundary) | 1 | OK |  |
| Min +1 | 2 | OK |  |
| Max -1 | 29 | OK |  |
| Max (Boundary) | 30 | OK |  |
| Max +1 | 31 | Error |  |
| Mid | 15 | OK |  |
| Extreme Max | 500 | Error |  |
| Invalid data type | NA |  |  |
| Other tests |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Additional Notes / Instructions:**

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**Description of Item to Be Tested:**

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| --- |
| CustomerDateOfBirth. The value contains the customer date of birth. The value should be less than today’s date but should not be greater than today’s date. It must have a set value and may not be blank. |

**Required Field Y**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | Today’s date less 100 years | OK |  |
| Min -1 | Yesterday’s date | OK |  |
| Min (Boundary) | Today’s date | OK |  |
| Min +1 | Tomorrow’s date | Error |  |
| Max -1 | NA (Same as min less 1) | OK |  |
| Max (Boundary) | NA (Same as min) | OK |  |
| Max +1 | NA (Same as min + 1) | Error |  |
| Mid | NA (The date must be today) | OK |  |
| Extreme Max | Today’s date plus 100 years | Error |  |
| Invalid data type | Any non-date data | Error |  |
| Other tests | NA |  |  |
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**Additional Notes / Instructions:**

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**Description of Item to Be Tested:**

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| --- |
| CustomerAddress field which store the customer Address. It may contain letter and number. |

**Required Field Y**

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| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | NA |  |  |
| Min -1 | Blank | Error |  |
| Min (Boundary) | 1 character | OK |  |
| Min +1 | 2 character | OK |  |
| Max -1 | 49 characters | OK |  |
| Max (Boundary) | 50 characters | OK |  |
| Max +1 | 51 characters | Error |  |
| Mid | 25 characters | OK |  |
| Extreme Max | 500 characters | Error |  |
| Invalid data type | NA |  |  |
| Other tests | NA |  |  |
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**Additional Notes / Instructions:**

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**Description of Item to Be Tested:**

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| --- |
| CustomerNumber have a max length of 11 characters. It only include the numbers. |

**Required Field Y**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | Blank | Error |  |
| Min -1 | 10 Numbers | OK |  |
| Min (Boundary) | 11 Numbers | OK |  |
| Min +1 | 12 Numbers | Error |  |
| Max -1 | 10 Numbers | Error |  |
| Max (Boundary) | 11 Numbers | OK |  |
| Max +1 | 12 Numbers | Error |  |
| Mid | 10 Numbers | OK |  |
| Extreme Max | 500 Numbers | Error |  |
| Invalid data type | NA |  |  |
| Other tests | NA |  |  |
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**Additional Notes / Instructions:**

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**Description of Item to Be Tested:**

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| --- |
| CustomerEmail: Required field max length 50 characters. |

**Required Field Y**

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Type** | **Test Data** | **Expected Result** | **Actual Result** |
| Extreme Min | Blank | Error |  |
| Min -1 | 9 characters | Error |  |
| Min (Boundary) | 10 Characters | OK |  |
| Min +1 | 11 characters | OK |  |
| Max -1 | 49 characters | OK |  |
| Max (Boundary) | 50 characters | OK |  |
| Max +1 | 51 characters | Error |  |
| Mid | 25 characters | OK |  |
| Extreme Max | 100 characters | Error |  |
| Invalid data type | NA |  |  |
| Other tests | NA |  |  |
|  |  |  |  |
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**Additional Notes / Instructions:**

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