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| Application: | Contacts Application |
| Test Undertaken By: | Rick Willcox |
| Test Date: | 15-09-17 / 01-10-17 |
| Test Specifications: | Tests done on  Windows 10 pro OS  Visual Studio 2017 community edition  Xamarin installed |

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| ID | Test case | Scenario | Steps | Expected result | Actual result | Pass/Fail |
| 1 | Display all contacts from the XML file | When the app is loaded a list box with all contacts IDs displayed from an XML file | Load the app, check to make sure all contacts IDs are displayed without having to do anything further | All contact IDs are displayed correctly from the xml file | All contact IDs were displayed correctly from the xml file | Pass |
| 2 | Display all contact details when a contact is selected | User can click on any contact and have their correct information displayed. | From the apps main page, individually click on each contact ID and check to see if the correct contact information is shown in the boxes below | All contacts are shown correctly in the correct text boxes | All contacts were shown in the correct text boxes | Pass |
| 3 | Modify a Contact | When a contact is selected the user can then modify a contacts details and update them | User selects a contact. User modifies any detail except for ID. User hits Update button. Click between contacts to make sure contact was updated. | The contacts details are updated. | The contacts details were updated. | Pass |
| 4 | Delete a contact | When a contact ID at the top is selected and the delete contact button is pressed the contact is removed. | Select a contact ID. Press Remove contact. Check to see if contact has been deleted. | Contact is deleted and no longer visible on the screen. | Contact was no longer selectable however the contact ID was still visible with the other contacts. | Fail |
| 5 | Delete a contact | When a contact ID at the top is selected and the delete contact button is pressed the contact is removed. | Select a contact ID. Press Remove contact. Check to see if contact has been deleted. | Contact is deleted and no longer visible on the screen. | Contact was deleted and cannot be seen anymore. | Pass |