# Introduction

## Purpose of The Test Case Document

This document lists the functional requirements for Unit Test 1.4 test case “Test form to update customers”.   
  
The intended audience is the project manager, development team and testing team.

# Test Case Specification

Test form to update customers

## Description

This test is to check if the user can update an existing customer’s information. This can be confirmed by finding the relevant entry in the “Customers Table”, showing the updated changes.

## Resources

Mock data

Database access

Program access

## Preconditions

A selection of validated customer records existing in the database

A selection of validated DVD records existing in the database

## Post Conditions

An existing customer record has the inputted changes recorded.

## Flow of Events

1. Open the SAT\_DB\_DVD database.
2. Left click on “Change Customer Details” button (to open the Customers1 form).
3. Input surname as “Young”.
4. Confirm that the user cannot change the customer ID (This field is read-only).

(First run through with Normal Data as follows, second run uses blank fields)

1. Edit “Surname” to “Old”.
2. Edit “Firstname” to “Billy”.
3. Edit “Initial” to “A”.
4. Edit “Sex” to “M”.
5. Edit “Birthday” to “01/01/1927”.
6. Edit “StreetAddress” to “12 The Meadow”.
7. Edit “Town” to “Sloth Lake”.
8. Edit “Region” to “Blake”.
9. Edit “Postcode” to “ER1 IN2”.
10. Edit “Telephone” to “353 1923 6184”.
11. Close the “Customers1 form”.
12. Confirm updated entry in the “Customers Table” (all changes have been saved).

## Inclusion/Exclusion Points

All other test cases excluded.   
Fresh copy of database.

## Special Requirements

Preconditions only