# Introduction

## Purpose of The Test Case Document

This document lists the functional requirements for Unit Test 1.2 test case “Test form recording returns”.   
  
The intended audience is the project manager, development team and testing team.

# Test Case Specification

Test form recording returns

## Description

This test is to check if the user can set an existing DVD to “returned”. This can be confirmed by finding the relevant entry in the “Rentals table”, showing the corresponding Customer ID (based on the selected username) and DVD ID (based on the selected DVD name) and the “Returned” checkbox is ticked.

## 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 record has its’ “Returned” checkbox ticked.

## Flow of Events

1. Open the SAT\_DB\_DVD database.
2. Left click on the red “Enter Returns” button (to open the Returns form).

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

1. Enter “Adams” as the “Customer Surname”.
2. Confirm the “Not Returned” form opens.
3. Confirm “Surname” is “Adams”
4. Confirm “FirstName” is “David”
5. Confirm “Initial” is “B”
6. Confirm “Telephone” is “01206 025863”
7. Confirm “Title” is “Donnie Darko”
8. Confirm updated entry in the “Rentals Table” (Returned is now checked).
   1. “Rental ID” is “52”.
   2. “CustomerID” is “100”.
   3. “DVDID” is “12”.
   4. “Date Borrowed” is “03/01/2016”.
   5. Confirm “Returned” is checked.

## Inclusion/Exclusion Points

All other test cases excluded.   
Fresh copy of database.

## Special Requirements

Preconditions only