# Task Tracker User Testing

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## Test: Create a new Developer

1. Click “Manage Developers” button on the Main Menu
2. Click “New Developer” button. This will load another form where details about the developer can be entered.
3. Once all required fields have been entered the “Save” button will be enabled
4. Click “Save” button.
5. This will return you to the list of developers. The new developer will now be visible in this list.

Note. Required fields for a Developer are “Given Names”, “Family Name”, “Email” and “Contact Number”.

## Test: Handles error when deleting a Developer assigned to Iteration Tasks

1. Click “Manage Developers” button on Main Menu.
2. Click on Developer to be deleted (any part of the row will do) that has been assigned to Iteration Tasks that have not been completed. Use “Carmen Grantham” who at time of writing has a couple of incomplete tasks.
3. On the Developer form click “Delete” button.
4. A warning box is shown “Developer cannot be deleted, they have 7 incomplete tasks. Either complete those tasks or remove them from this developer.”.

## Test: Editing a Developer needs all required fields to be entered

1. Click “Manage Developers” button on Main Menu.
2. Click on any developer. This will load another form where details about the developer can be entered.
3. Completely remove the text in Given Names.
4. The “Save” button will be disabled as Given Names is required.
5. Re-enter value in Given Names.
6. The “Save” button will be enabled again to be clicked.

## Test: Create a Task

## Test: Delete a Task

## Test: Handles error when deleting a completed Task

## Test: Create an Iteration

## Test: Handles error when Iteration has an End Date before the Start Date

## Test: Delete an Iteration

## Test: Cannot delete an Iteration with Tasks

## Test: Add Tasks to an Iteration

## Test: Add Developers to a Task

## Test: Print a Developer Iteration Report

## Test: Save an CSV Iteration Report

## Test: Handles error when Iteration Tasks Planned Start Date is after the Planned End Date

## Test: Cannot add completed Task to an Iteration

## Test: Cannot add deleted Developers to an Iteration Task