# Unit 3 - Assignment

This assignment will test your knowledge of the following areas:

* Creating unit test project
* Creating unit test classes
* Creating unit test methods

## Introduction

This phase of the project will have you automate testing by coding unit tests for your API.

## Requirements

Create a new Visual Studio solution named RRCAGTestFirstLast, where First and Last correspond to your first and last names. The solution will contain a single Test Project named LibraryTest.

Add a reference in your Test Project to your RRCAGLibrary.dll from your other Visual Studio solution (Assignment 2) in order to access the Library classes.

Develop the required unit tests for the following classes in your API:

* SalesQuote
* ServiceInvoice
* CarWashInvoice
* Financial

Create a new unit test class for each class you are testing. Ensure that all method outcomes are tested, including exceptions.

**Note**: Documentation is not required for unit test class or methods.