

## Exercise title

EX-WPFRestClient-Phase9

## Type of Application

WPF Application

## Overview

You are to create a WPF application that acts as a REST client for a Shopping Cart API. The shopping cart REST service application is provided and I'll show you how it works.

The WPF client application will display a list of Shopping Carts as shown, and allow a user to add a new cart.



The selects a cart and presses the **Add Cart** button. The user then sees an interface that shows all the details of the new cart. They should be able to:

- Change the Customer Name (but not the cart number)
- Add Items
- Delete Items
- Change Items (but not the item number)
- Save the updated cart to the REST API

The **CartNumber** for the new cart should be 1 integer higher than the highest existing cart number

## Clues:

- Your previous Console REST client solutions (phase1-5).
- Use *Data Binding*. See my Demo,

[P06-BindingToACollectionUsingItemTemplates](#)

An example of using a ListBox Item Template to bind a listbox to a collection of items.