**C# WPF to C++\CLI Shim to MockChannel Demo**

**Help for Project #4, Spring 2017**

Purpose:

Demonstrate how to build a Windows Presentation Foundation application using C#. This package contains:

1. A client application class, WPF C# Demo, derived from System::Windows::Window.
2. A C++\CLI shim class, built as a dll
3. A native C++ class, MockChannel, that simulates a socket channel used by the client to send and receive messages from one or more servers, built as a static library
4. You will find the Sockets-v4.7 package an appropriate adjunct for this package when developing code for Project #4.

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CSE687 – Object Oriented Design

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