**Project #4 Starter Code**

**CommPrototype – 29-Oct-2015**

Purpose:

This solution contains packages:

1. ICommServer.cs:  
   Declares Service interface and Defines Data Contract
2. CommServer.cs:  
   Defines the service methods
3. Receiver.cs:  
   Defines listener and helper methods
4. Sender.cs:  
   Defines connector/sender and helper methods
5. SimpleServer.cs:  
   Uses getMessage() and sendMessage(msg)
6. Server.cs:  
   Defines the code to provide the service to requestors and makes echo replies using a serviceAction.
7. Client1.cs:  
   Defines a simple client that sends and receives messages.
8. Client2.cs:  
   Identical to client1 but with a different url on its commandline
9. WpfClient (MainWindow.xaml, MainWindow.xaml.cs):  
   Uses derived Sender and derived Receiver to access event notifications.
10. MakeMessage.cs:  
    Placeholder for message construction needed in Project #4
11. Utilities.cs:  
    Provides utilities for working with Comm channels, mostly url management.
12. Contains packages from Project2 Code (implementation of Nosql DB)

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CSE681 – Software Modeling and Analysis

Fall 2015