**Windows FileSystem Unit Test**

Purpose:

Test support for file system operations provided by FileSystem. We do that using the Unit Test Framework provided by the UnitTest package. This demonstration contains:

1. TestBase<T>
2. TestFile tests the FileSystem::File class which Supports reading and writing text and binary files
3. TestFileInfo tests the FileSystem::FileInfo class which retrieves information about a file in the file system
4. TestPath tests the FileSystem::Path class that provides support for constructing and tearing apart file system paths
5. TestDirectory tests the FileSystem::Directory class that supports creating, removing, and searching directories

Jim Fawcett

CSE687 – Object Oriented Design

Spring 2013