

COMP 5423 Software Engineering Processes
Fall Semester 2016

Take Home Quiz # 4 Programming part, Due before 6:00 pm Sept 14, 2016:

Name: _____

1. (50 points) Go to the website:

<http://www.dotnetforall.com/why-do-we-use-interfaces-in-csharp/>

and read and understand why using interfaces helps in creating better engineered software. Even though the example is in C#, it is valid for any language that allows interfaces (such as Java, etc).

Towards the bottom of the page, is the link for InterfaceUtilization through which you can download the code for the example given on the page. You have to read this code, and rewrite it in the language of your choice (C#, Java, etc), and submit the entire project directory to the Quiz4 folder in dropbox. Make sure your code has the exception handling sections which the example code does not have.

There will be an inclass quiz on Sept 14, 2016 on chapter 5 of the text book.