

## Final Exam Review

I suggest you review the power point slides, textbook chapters and all the programs I emphasized (both assignments and demonstrated in class). Also Review Exams 1 and 2.

What is ASP.Net? What is it used for? What are the two files created by it? What does each of these files do?

What are threads? How do you invoke a thread in VB.net?

Matching questions on terminology, creation and querying of databases.

How to declare array of characters and object of string class. How to write code to manipulate strings. What is the purpose of the string builder class? Show an example code to format a line of string.

There will be questions about WFC, XML, & XSL.

There will be several questions about Graphical User Interface . In class we discussed Splash Screen, Check boxes and dropdown lists, Background color change, Fade-in effect, Button tricks, etc. How can you add a button using code rather than the toolbox? How do you print to a printer using VB.NET?

Know how to code for exception handling.

There will be questions on inheritance (pretty much similar questions as the previous exam.)

Questions from Chapter 10, Object Oriented Programming.

Know how to code for opening, reading and writing files.

Questions on Array of objects and LINQ

Coding questions from each of the programs we discussed in the class during the final week (including the postfix program which I did not demonstrate).

Good luck to you!