LAB 1

Create an <u>Empty Web Site</u> and add one ASPX page called default.aspx. Create a folder called "Files" on the site.

If there are no files in the folder, the web page should show a message indicating so in a box. The outline of the box should be a double line colored red and blue as shown. The spacing between the two lines should be 10 pixels all around. The message should be centered. The following is a reference:

File Upload

Browse Upload File			
No files present.			

If there are files in the folder, you will list them. One row per file showing the file name, file size, and date of the file. It's your choice on the aesthetics. The following is a reference but does not need to look particularly like this:

File Upload

Browse Upload File		
File Name	File Size	Date Modified
refit(1).txt	1180	1/12/2013 2:44:06 AM
notes.txt	21180	1/13/2013 2:44:06 AM

The page will have a file upload control where you can upload files to the folder. You do not have to worry about duplicate files, however as a bonus you can. If the file exists you can save the file with an alternate name such as appending 1, 2, or 3 to the name. Part of this assignment is researching how to use the FileUpload control.

You should start this project as soon as possible. You can ask questions and additionally help colleagues by answering questions if you know the answer in the facebook group. The answers should not spell out solutions, but should also not be too omitting where it is of no help - I'll moderate accordingly.

Initial hints:

- **-** Tackle the project in steps
- First use a boolean variable to indicate if file exists. Set it to false and make sure the "no files" appears. Then set it to true and make sure are showing the alternative screen.
- Then place some sample files in the folder and write some code to now set the boolean variable and test it by adding and removing the files from the folder.
- Then, with some some sample files in the folder, work on displaying & formatting those files on the web page.
- Finally, when the site seems to be working fine, work on adding the upload file control

and saving files into the "Files" folder.

Grading:

- I can open project and it compiles with no errors and runs fine, 25pts
- When running shows the no files message as described, 25pts
- Make sure listing of files appears when files are present in the folder 35pts
- Make sure one or more files upload, 15pts