**CS648  
Assignment 1 (50 points)**

In this assignment your job will be to create a GitHub account, use Visual Studio Code to create a simple web page, and then use GitHub Desktop to push your work to your GitHub account. To complete this assignment, follow the instructions outlined here:

1. Create a GitHub account.
2. Create a folder somewhere on your computer where all of your assignments/repos will be stored. Perhaps something like My Documents > CS648. In that folder you will create all of your repos as Assignment 1, Assignment 2, etc.
3. Use GitHub Desktop to create your first repo (Assignment 1) within the new course folder that you just created. Make sure to uncheck the Make Private checkbox and also make sure to include a README.md file.
4. Open Visual Studio Code and then immediately open the Assignment 1 folder/repo within VSC.
5. Create a new HTML file (index.html) and immediately save it.
6. Add all the necessary HTML5 code to your web page by using the Emmet shortcut of !+Tab.
7. Give your page a unique title such as “Welcome to Vecta Corp. – 24/7 365 turnkey vSolutions for your agile ebusiness”.
8. In the project files download you will have a home.txt file. Copy the text into the <body> tag of your page. Wrap the Welcome text in a <h1> tag. Wrap the rest of the text in a <p> tag. Save your work.
9. Complete the entire tutorial on Markdown available here: [https](https://www.markdowntutorial.com)
10. [://www.markdowntutorial.com](https://www.markdowntutorial.com).
11. Update the README.md file with some creatively constructed markdown, outlining what this simple web page is for.
12. Push your work to GitHub and post your repo address to me in Blackboard.

Markdown notes :

To make a phrase italic in Markdown, you can surround words with an underscore (\_ ). For example, \_this\_ word would become italic.

to make phrases **bold** in Markdown, you can surround words with two asterisks ( \*\* ). This will \*\*really\*\* get your point across.

Place the asterisks \*\*\_on the outside\_\*\* to make some words bold ***and*** italic.