Assignment 1 – ASCII Art

Maximum Points = 50

 The purpose of this lab is to introduce you to the study of computer programming and algorithms through the Python programming language. In this lab you will write a program that displays a picture using ASCII Art ["**ASCII art** is a graphic design technique that uses computers for presentation and consists of pictures pieced together from the 95 printable (from a total of 128) characters defined by the ASCII Standard"[1]].

You can find some examples at
http://www.google.com/search?q=ascii+art&hl=en&client=firefox-a&hs=KH9&rls=org.mozilla:en-US:official&prmd=ivns&tbm=isch&tbo=u&source=univ&sa=X&ei=_VhHTuSLN8i_tgetjtXZBQ&ved=0CDwQsAQ&biw=1680&bih=919

You should start with the Hello World program as your template. Be creative and design and code a program that displays a picture of your choice. Your program will use the print function to print each line of the artwork. Your picture must include your name (as a signature) and a title.

Make sure that your program uses proper indentation and complete documentation. See http://csc.columbusstate.edu/summers/NOTES/1301/style.htm for guidelines.

The program heading should occur at the top of the program and should include:

```
#============================
# PROGRAM SPECIFICATIONS
# NARRATIVE DESCRIPTION:
#
#  @author (your name)
#  @version(date)
#============================
```

 (Due before 8 am on Friday, January 20, 2012) Submit your .py file containing your program and your timesheet documenting your time to the dropbox in WebCT..

 Grades are determined using the following scale:

- Runs correctly.……………………:___/10
- Correct output…….………………:___/10
- Design of output..…………………:___/8
- Design of logic.…………………:___/10
- Standards…………………………:___/7
- Documentation…………………...:___/5

Grading Rubric (Word document)

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[1] http://en.wikipedia.org/wiki/ASCII_art