Programming Assignment 1: “Happy Birthday”

Due: Friday, October 9

One of the most widely sung songs, if not the most popular song, is “Happy Birthday”. In this first project you will write a program to display the lyrics to this song.

Write a Java program that displays the lyrics of the song “Happy Birthday” in a single dialog box. Format the lyrics as a poem with lines of text. Include proper punctuation.

Notes:
- Use the DisplayMessage program from Lab 1 as a pattern for this program.
- Use JOptionPane for display. Display all the output in one Message dialog.
- Document the program with comments as we have illustrated in the programs encountered in the lab assignments.
- Follow the programming style we have illustrated in terms of indentation, meaningful identifiers, and spacing.

Turn in:
- Listing of the source code of your program, i.e. a paper copy of your program.
- Image of the output/message dialog.
- E-mail a copy of your source code file to your instructor as an e-mail attachment.

The project is due at 4:00 p.m., Friday, October 9.

This assignment is to be completed by each student individually. It is governed by the Help Policy described below.

Assignment Type: Individual

Help Policy In Effect for This Assignment: Individual Project Without Collaboration.

In particular, you may receive help from the following persons, in addition to an instructor in this course: NONE. You may use the following materials produced by other students: NONE.

Extra Credit:

For extra credit, have the program ask the user for a name and then use that name in the lyrics displayed.