Introduction Document for DQ1 Project

This project contains two classes:

1. DQ1
   1. This class imports javax.swing.JOptionPane, which allows the program to display messages and receive input from the user using dialog boxes.
   2. This class contains the following private instance variables:
      1. userName, which stores the user’s name (not to be confused with username, aka login)
      2. birthday, which stores the user’s birthday.
   3. Get and set methods that are used for accessing and manipulating the above instance variables.
   4. Method that displays a welcome message: displayWelcomeMessage.
   5. Method that asks the user for his/her birthday: askForBirthday.
   6. Method that displays the user’s name and their birthday: displayNameAndBirthday.
2. DQ1\_test
   1. This purpose of this class is to test the DQ1 class.
   2. This class contains the main method which:
      1. Creates an instance of DQ1, and assigns it to myDQ1.
      2. Calls the methods from DQ1: askForName, askForBirthday, and displayNameAndBirthday.