Introduction Document for Week3 DQ2

This project contains two classes:

1. DQ2Application
   1. This class is used to get an integer in the range of 1-12 from the user and output the corresponding month.
   2. Imports javax.swing.JOptionPane, which allows the program to display messages and receive input from the user using dialog boxes.
   3. Contains the following private instance variables:
      1. monthNum, which stores the integer from 1-12 given by the user.
      2. monthString, which stores the string name of the month corresponding to monthNum.
   4. Contains the following public methods:
      1. displayGreeting(), which displays a welcome message.
      2. getMonthNum(), which asks the user to input an integer in the range of 1-12.
         1. This class checks if the input received from the user is valid. If not, then it will continue to ask until a valid input is received.
      3. displayMonth(), which displays the corresponding month to the integer received from the user:
         1. January
         2. February
         3. March
         4. April
         5. May
         6. June
         7. July
         8. August
         9. September
         10. October
         11. November
         12. December
2. DQ1Driver
   1. This class is used to create and instance of the DQ1Application class.
   2. All of the Application’s public class methods are called in the main method.