

```
/**
 * Tweet.java
 * @author Hawk Weisman
 * PLEDGE:
 *
 * Represents a tweet for use in a Twitter client, with a date created,
 * message, and a method to test the tweet's validity.
 *
 */

import java.util.Date;

public class Tweet {

    private Date currentDate;    // the date this Tweet was created
    private String message;      // this string contains the String's message

    private static final int MIN_LENGTH = 1;    // minimum valid message length
    private static final int MAX_LENGTH = 140;  // maximum valid message length

    /**
     * Tweet(): constructor, initializes the Tweet with currentDate set to today
     * 's date
     * @author Hawk Weisman
     */

    public Tweet () {
        this.currentDate = new Date();
    }

    /**
     * isValidMessage
     * @author Hawk Weisman
     * @param message The message whose validity is to be tested
     * @return Returns true if the message is valid, false if it is invalid.
     *         Messages are considered valid if they are between 1 and 140 characters.
     */

    public static boolean isValidMessage (String message) {
        if (message.length() >= MIN_LENGTH && message.length() <= MAX_LENGTH)
            return true;
        else
            return false;
    }

    /**
     * setMessage
     * @author Hawk Weisman
     * @param message The string to which this Tweet's message should be set.
     */

    public void setMessage (String message) {
        this.message = message;
    }

    /**
```

```
* getMessage
* @author Hawk Weisman
* @return The message of this Tweet.
*/

public String getMessage() {
    return this.message;
}

/**
 * toString()
 * @author Hawk Weisman
 * @return Returns a string containing currentDate, message
 */

public String toString() {
    return "(" + currentDate + ", " + message + ")";
}
}
```