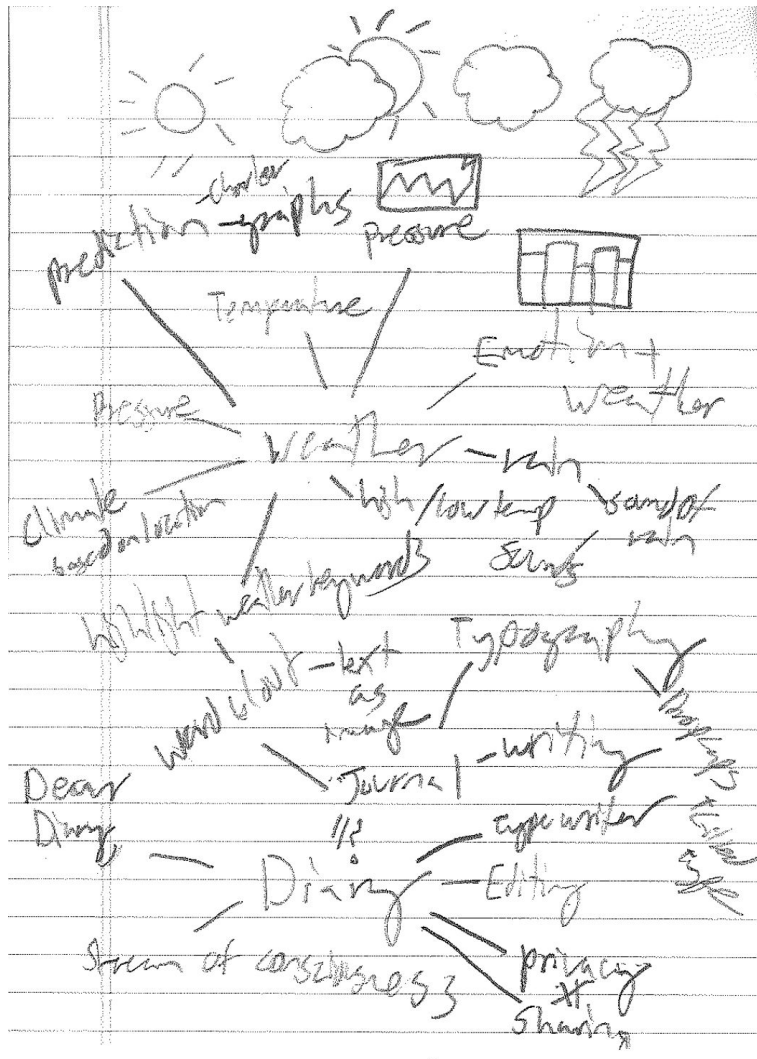


These notes collect my steps in meandering process towards the prototype. The order is roughly chronological, so it gets more concrete at the end.

Mindmap



Research & SoA

Journal & Diaries

diary in reddit thread

<http://www.dailydot.com/lifestyle/reddit-diary-year/>

https://www.reddit.com/r/IAmA/comments/nmmjr/iam_a_man_who_had_a_sexual_relationship_with_his/cfkr2wk

<https://www.reddit.com/r/DiaryOfARedditor>
<https://www.reddit.com/r/diary>

George H.W. Bush presidential diary:
<http://millercenter.org/scripps/archive/documents/ghb/diary>

“lessons learned”
<http://www.allgov.com/news/unusual-news/50-years-of-keeping-a-daily-diary-140101?news=852052>

journal as a part of cognitive behavior therapy:
<http://psychcentral.com/blog/archives/2014/02/15/how-to-use-a-thought-diary/>
https://en.wikipedia.org/wiki/Writing_therapy

#science:
http://www.tandfonline.com/doi/abs/10.1300/J294v09n04_02?journalCode=wzpp20
<http://www.annualreviews.org/doi/abs/10.1146/annurev.psych.54.101601.145030>
<http://pmj.sagepub.com/content/16/1/57.full.pdf>

APPS:
Day One Journal:
<https://itunes.apple.com/us/app/day-one-journal-notes-diary/id421706526?mt=8>
calendar, photos, password, touchid, timestamps, location

My Secret Diary:
<https://itunes.apple.com/us/app/my-secret-diary/id382008409?mt=8>
ugly, **secrecy**, pin, girly, pink, sparkly, stickers, photo, music

Everyday Timeline:
<https://itunes.apple.com/US/app/id550004524?mt=8>
evernote + dropbox + maps + calendar + instagram import, **productivity**, password, tag

Chronicle - Journal and Writing Notebooks:
<https://itunes.apple.com/US/app/id552436225?mt=8>
focussed only writing, can only add dates/change sizes

Momento:
<https://itunes.apple.com/us/app/momento-diary-journal/id347019672?mt=8&ign-mpt=uo%3D4>
beige, photos, places, tag, calendar view, **integrations via links**

Penzu:
<https://itunes.apple.com/us/app/penzu/id452674732?mt=8&ign-mpt=uo%3D4>
flat, bright, simple, **blog-like**, photos, tags, passcode

DayOne:

<http://dayoneapp.com/>

multiplatform, focussed on **days, writing, blogging**, embedding — not attachment

<http://www.diaroapp.com/>

<http://www.nytimes.com/2012/09/20/technology/personaltech/daily-journal-writing-without-the-inconvenience-app-smart.html>

<http://www.goodnightjournal.com/>

<https://journalate.com/>

<http://diary.com/>

<http://postsecret.com/>

email-based

<https://www.dailydiary.com/>

Diary literature

<http://www.amazon.com/dp/0394552377/?tag=saloncom0820%20>

<http://www.amazon.com/dp/075381997X/?tag=saloncom0820>

<http://www.amazon.co.uk/dp/0879100362/?tag=saloncom0820>

Interview w/Kiko

Started diary to practice English — turned into notes w/ sketches more than words. Same notebook turned into notebook for classes. Not anywhere near daily. Wrote in spurts. Multiple times a day for like a week, then nothing for months. Kept secret — bought a journal with a lock at one point. Would like an app w/ set reminders, but I'd probably delete eventually.

Interview w/Kathy

Diaries seem like a girl thing (not a woman thing either — a little girl thing). I used to keep a diary but I just stopped at some point in middle school. Something a little obsessive/creepy about writing down everything. I don't think I'd ever write a digital diary.

Moods

postsecret-like, focussed on feelings. API seems broken

<http://wefeelfine.org/gallery/index.php>

diagnostic tools for mood

http://www.cqaimh.org/pdf/tool_edu_moodchart.pdf

<http://coderrob.com/Content/images/projects/moodmoments/mmoment-1.png>

API that tags emotion in text

<http://www.skyttle.com/demoout>

Weather

Weather as emotion:

<http://www.healthguidance.org/entry/15843/1/Effects-of-Weather-on-Human-Emotions.html>

<http://www.tinatessina.com/emotions.html>

+philosophy

http://opinionator.blogs.nytimes.com/2011/08/29/being-and-weather/?_r=0

guidelines for presenting weather predictions on tv:

<http://www.theweatherprediction.com/philosophy/>

APPS:

Stock Apple weather app

place cards, 5-day forecast, animation of **current conditions**

Dark Sky

<https://itunes.apple.com/us/app/dark-sky-weather-radar-hyperlocal/id517329357?mt=8>

current conditions, Po, **real-time notifications** warn about weather events

Weather Underground wundermap

<https://itunes.apple.com/app/wundermap/id364884105?mt=8>

radar, temperature, forecast, PoP, news

Storm Shield

<https://itunes.apple.com/us/app/storm-shield/id526831380?mt=8>

radar, warnings, **layered** display — turn things on and off

CARROT Weather

<https://itunes.apple.com/us/app/carrot-weather-talking-forecast/id961390574?mt=8>

character-driven, **quirky**, current conditions, forecast, GladOS-like voice, fictional locations

Weathermob

<https://itunes.apple.com/us/app/weathermob-social-weather/id463729367?mt=8>

not well-liked, bright, sharp, geometric icons, **social**, reporting, mood, “it’s weather for _____”

Interview w/Tim

Used to be a huge fan of weather apps — looked at radar a lot, and precipitation graphs. Deleted all other apps after getting dark sky. Just the information you need, when it's relevant.

Thoughts after research & mindmap

Weather is typically a boring subject — e.g. “talking about the weather” but has the potential to be beautiful/interesting with the right visualization. Tied to emotion, tied to location. Enough weather information combined allows you to guess where someone is pretty precisely. Given in broad, regional forecasts but actually hyper-local. e.g. SF microclimates.

Diaries are a private activity that begs to be shared. They get stolen, voluntarily published as fictional books, history, and memoirs. Diaries as literature. Diaries as external memory — a way to keep track of day/distant past. Dichotomy between public, private, and anonymous. People willing to share most internal thoughts if they're anonymous.

Rejected Concepts

- Game where people write about what the weather made them feel & others try to guess/match the feeling with the weather.
- App to manage depression: you write daily in diary, entries remain private but are analyzed for mood & other danger signs. If there are danger signs friends/ medical care team will be notified to intervene. Collect weather & reported mood/any other data that might be medically useful.
- Minimalist diary app — very simple + focussed on the text. User sets a mood and app grabs local weather append to post. Could be public/social, private, or hybrid. Focus on really good typography + graphic design.
- Social app that gives information overload. Users encouraged to post long paragraphs of text rather than short snippets. Can also post mood, location, weather, pictures, maps, checkins, and more onto stream. Character minimum to counter traditional social media's character maximum.
- Prompts you to write daily entries in a structured way. Automatically fills in some details, you fill in others. Eg:
 - Today is __Rainy, 75°F__
 - And I feel ____Fine____
 - Tomorrow, I hope to _____
 - The worst thing about today is _____
 - The best thing about today is _____

Users may want to keep the default prompts or choose their own.

- Hardcore secret writing experience. Encrypted writing for the paranoid diarist. Hide with ***s after every word, require password, touch ID, and/or two-factor auth.

Final? Concept

- A journaling app that prompts users to write every time it rains. Can also write at other times, and weather will be attached.

This might work well. Pavlovian response to write when it rains. Writing during rain feels natural, at least to me — should ask others.

Problem:

some places aren't rainy, some places are too rainy

could have the weather be simulated, rather than real

that seems worse than never having a notification at all — disconnects from reality and you need another narrative

might work if it were very game-like

since some places will never get a writing notification, it should work without them. Maybe shouldn't go too far with the rain images

Should snow count?

sure

could record sound of rain and/or writing, then play back during reading

still need to decide what weather info to show

Is there a better weather condition?

write when sunny — obviously wrong, people more likely to be outside

write when at home/another location — not connected to weather, which solves some problems but is a weaker connection

read calendar to find times to write

Should probably be private by default, with option to make public. passcode seems necessary, but probably not in mvp.

Should notification happen during rain or just before?

Rainy Day Diary? Silver Lining? Droplet Journal? Wet Ink? Pun on singing in the rain?

Raindrops — cool colors, blues, ink as water

Mood Board

<https://www.youtube.com/watch?v=Ko-gPCrERWI>

<https://color.adobe.com/Looks-Like-Rain-Today-color-theme-510385/>

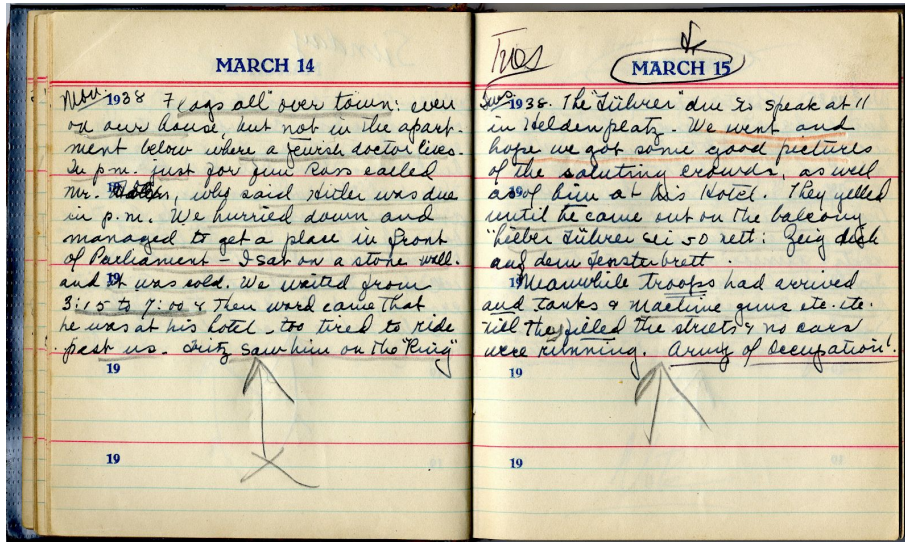
<https://color.adobe.com/Rain-Dance-color-theme-60174/>

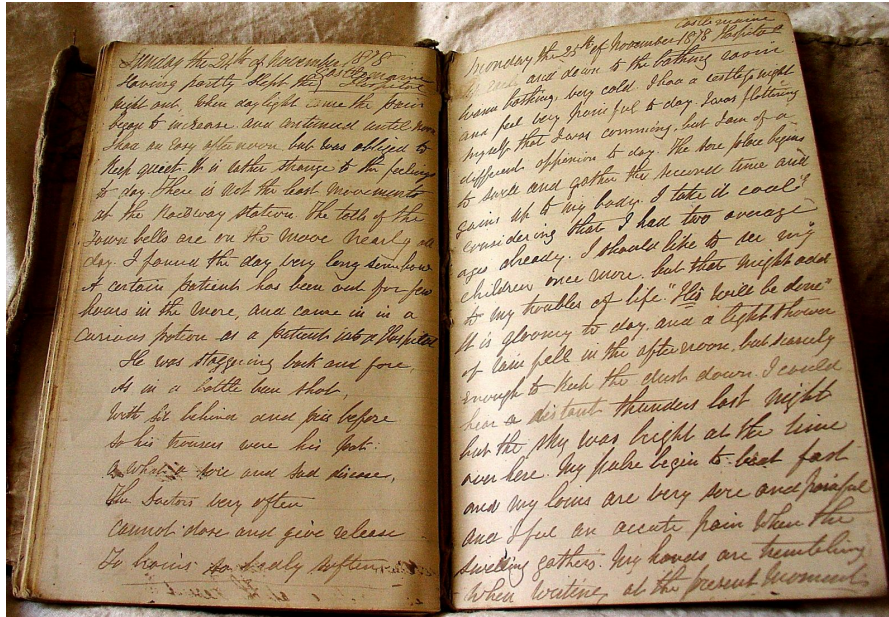
<https://color.adobe.com/rain-color-theme-146762/>



Rite in the Rain[®]
ALL-WEATHER WRITING PAPER







lightning in spritekit

<http://andreygordeev.blogspot.com/2014/11/sprite-kit-lightning.html>

Mockups



rain → snow?

DROPLET JOURNAL

Droplet journal card view

- splash
- log in
- share?
- write
- view past stories
- alert to write
- friends?

wind + rain
rain diagonally



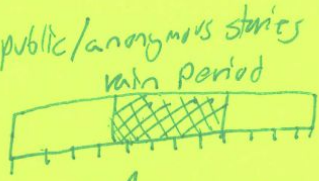
settings?



← story card



pen w/ droplet of water or ink



% rainy



% rainy

00	00
00	00
00	00

RAINY DAY

RAINY DAY



umbrellas are a thing...

drop in pond?
splash

rain B/achterman



trophies

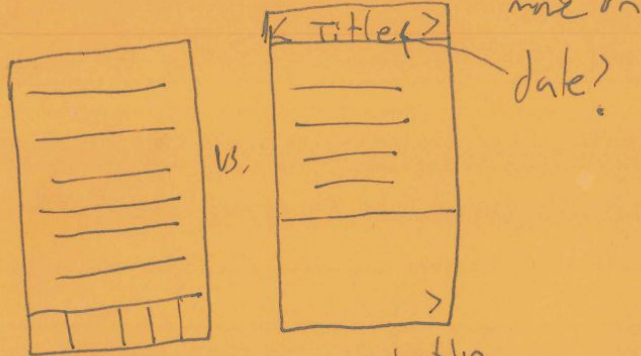
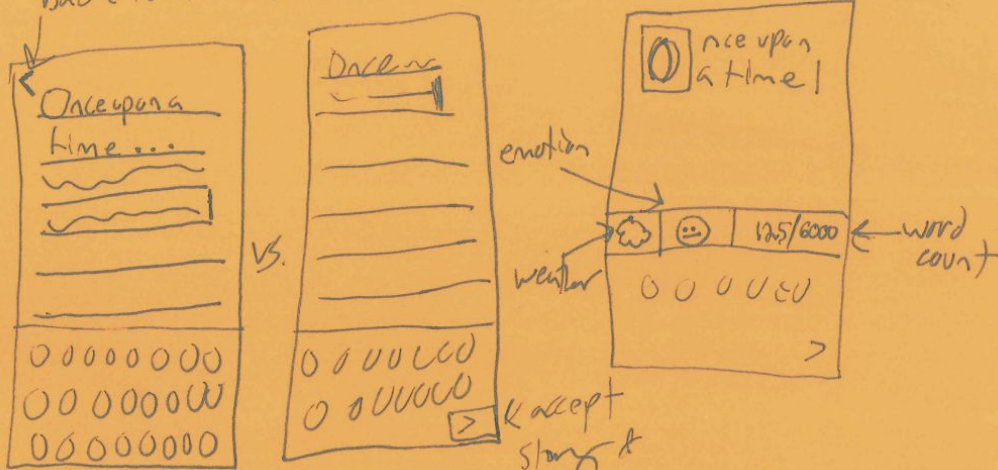
Could ~~take~~ you ask
to write more if
it wins more
stream of
consciousness?



cloud as
character

happy in spite of rain
because of

back to main screen?



tab bar -> only visible when not writing

navigation controller always visible

typing is easier horizontally but very little writing/UI space



update using emotions API

should this be changeable?



tap to update

emotion from text analysis (update in real time?)



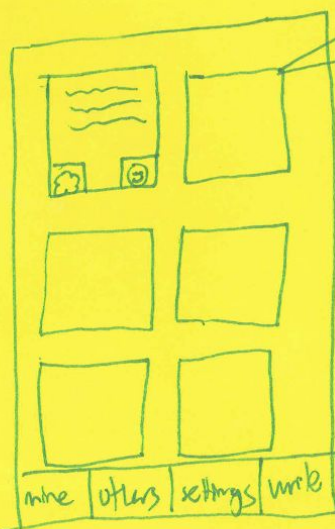
might want a tutorial at some point



animated rain



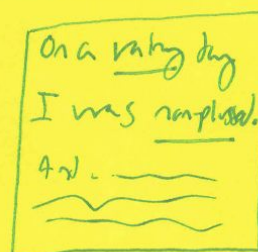
drop into stories instead of splash



scroll for more

options for card

weather while writing



song →
writing →

← happy
← sad

RAINY DAY DIARY

It's raining! You should
write something...

Cancel | OK

There's
nothing better
than writing to
the sound of rain

WRITE

Black black black

o o o o o o o
o o o o o o o
o o o o o o o

Popup alert

0 splash

with sounds?



1 write

>



SHARE

DELETE



by someone

by someone



Page
between?

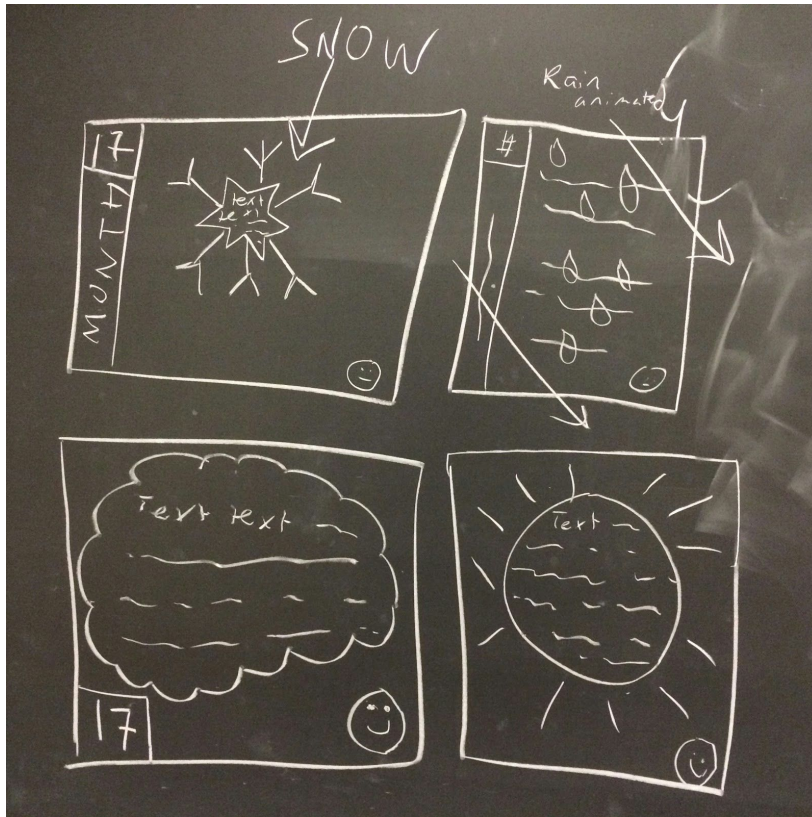
2 view own write



3 view own - share/delete



4 view others



Prototype resources

<http://soup.metwit.com/post/50641840867/a-weather-api-to-monitor-a-location>

<https://developer.forecast.io/docs/forecast>

<https://thenounproject.com/term/rain-drop/68238/>

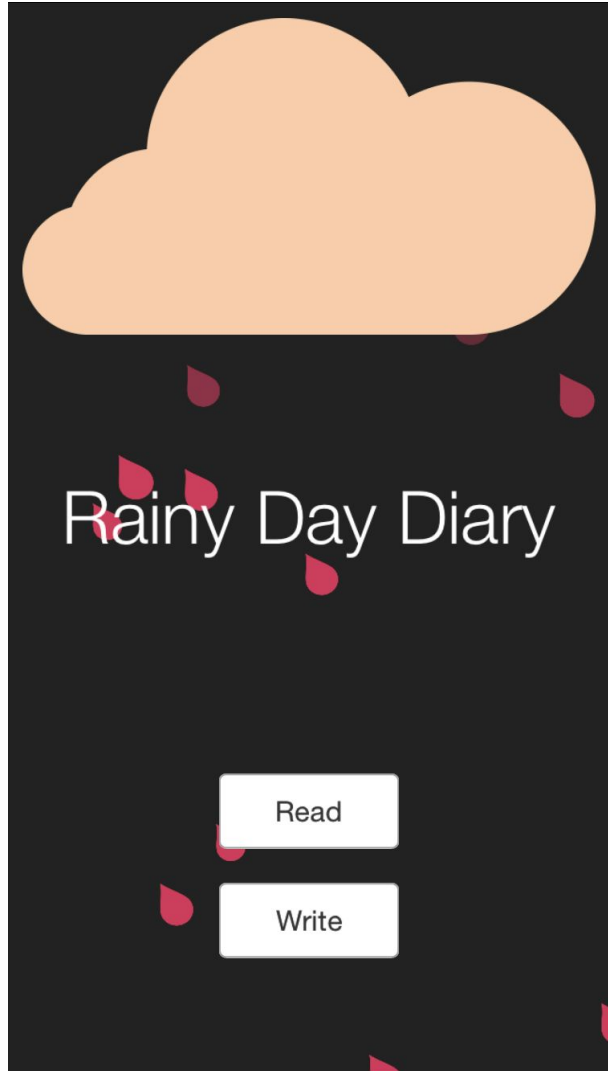
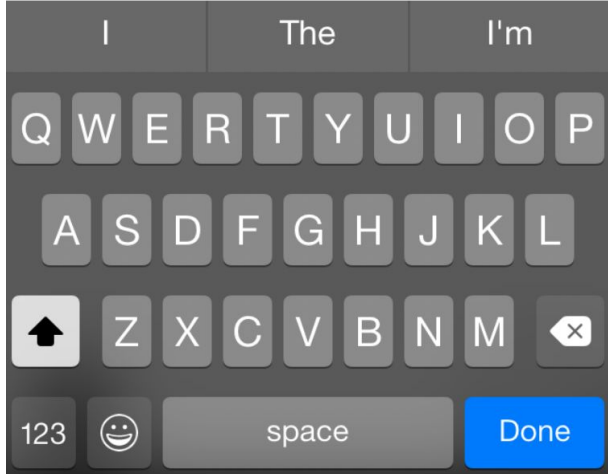
<https://thenounproject.com/josemdelaa/collection/emoticons/>

Cloud by James Fenton from the Noun Project

Screenshots

Video demo:

<https://www.youtube.com/watch?v=rnf8SOBpKSo&feature=youtu.be>



Carrier 7:10 PM	
< Back	
27 July	Many people believe that happiness is simply
27 July	Dear Diary, Sorry I didn't get to write last night!
27 July	Dear Diary, Sorry I didn't get to write last night!
27 July	To be, or not to be: that is the question: Whether 'tis nobler
27 July	To be, or not to be: that is the question: Whether 'tis nobler
27 July	To be, or not to be: that is the question: Whether 'tis nobler
27 July	Enjoy your life. Be happy. Eat that Hershey's bar. Buy
27 July	Enjoy your life. Be happy. Eat that Hershey's bar. Buy
27 July	
27 July	
27 July	
27 July	The end.

Carrier 9:13 PM

< Back

To
be, or not to be: that is
the question:
Whether 'tis nobler in the mind to
suffer
The slings and arrows of outrageous fortune,
Or to take arms against a sea of troubles,
And by opposing end them? To die: to sleep;
No more; and by a sleep to say we end
The heart-ache and the thousand natural shocks
That flesh is heir to, 'tis a consummation
Devoutly to be wish'd. To die, to sleep;
To sleep: perchance to dream: ay, there's the rub;
For in that sleep of death what dreams may come
When we have shuffled off this mortal coil,
Must give us pause: there's the respect
That makes calamity of so long life;
For who would bear the whips and scorns of
time,
The oppressor's wrong, the proud
man's contumely,
The pangs of despised
love,



Enjoy your life. Be happy.
Eat that Hershey's bar. Buy those shoes you just can't live without. Walk around with a big smile on your face and say hi to completely random strangers. Just do what makes you happy. For our entire lives, we've been brainwashed on what is the "right" decision and what is the "wrong" decision for so many different situations. But these generalizations cannot possibly work for everyone. You have to figure out what works best for you, and go for it. As long as you're not hurting others, it really doesn't matter what you do to make yourself happy. As we've all been reminded many times this year, you only live once. You have to use that time to do the things that you want to do, because it would be such a waste to do the things that won't give you the happiest life you could possibly have.

But being happy isn't just a matter of making the right



To be, or not to be: that is the question:
Whether 'tis nobler in the mind to suffer
The slings and arrows of outrageous fortune,
Or to take arms against a sea of troubles,
And by opposing end them?
To die: to sleep;
No more; and by a sleep to say we end
The heart-ache and the thousand natural shocks
That flesh is heir to, 'tis a consummation
Devoutly to be wish'd. To die, to sleep;
To sleep: perchance to dream: ay, there's the rub;
For in that sleep of death what dreams may come
When we have shuffled off this mortal coil,
Must give us pause:

