**Maintenance Manuel**



**Nevermore**

November 12, 2020

Sections 1 & 2:

This current version will not include a file structure as our file structure is undergoing changes. For this reason, instructions are excluded as we focus on sections 3, 4, and 5.

Section 3: Good Implementations

Positive implementations in our web application:

* Our web application is responsive in mobile and desktop.
* Uncluttered and easy to use
* Has familiarity to users that have used the social networking platform Twitter
* Source code is accessible on GitHub

Section 4: Needs Improvements

This section is of biggest influence as pointing out the weakest points of this project will help with future issues that can arise. Points to improve upon include:

* Is not supported in Twitter application
* Users should have access to more functionality
* Managing the ease of signing in/signing out
* Give redirection to Twitter for being unable to sign in to Twitter
* Improving the automatic deletion of tweets when they “expire”
* Avoid getting flagged by Google or Twitter for insecurity
* Make it easier to redirect from Twitter to Nevermore

Section 5: Overall Recommendations

As more functionality is added, we need to continue to give an uncluttered feel to the user. If traffic becomes heavy, the following are recommendations to satisfy a larger audience.

* Adding Nevermore to a browser extension that will change the Twitter UI.
* The algorithm for deleting “expired” tweets can be dynamic depending on the user so users with a smaller audience do not feel left out compared to popular users.
* Implement a way to save deleted tweets for future reference if needed.
* Use machine learning to improve user experience in terms of the effects of deleting tweets.