Release v1.0 Acceptance Document

<u>User Stories Completed</u>

- As a user. I want to be able to access a website so that I can use the service.
- As a user, I want to be able to create an account so that I can have a personalized profile.
- As a user, I want to be able to upload an HTML file so that I can upload my transcript.
- As a user, I want the data from my transcript to be parsed so that I can graph results.
- As a user, I want to see a graph so that I can track my progress over time.
- As a user, I want to be able to upload a variety of files so that I can save my old work.
- As a user, I want to be able to view classes I've taken so that I can review old information.

Known Bugs & Restrictions

- 1. Logging out doesn't always work unless you start a new browser session. We send a logout request to Firebase, but it seems this is a known problem with Firebase.
- 2. Authentication only works for @ucsc.edu email addresses; this was desired functionality but because of (1) above, a new page needs to be loaded if you are "logged out" due to attempting authentication with another email address.
- 3. The courses page attempts to sort the data when the buttons at the top are selected for sorting, but this sorts in lexicographical order (the ordering returned by Firebase). This is OK, but a little unintuitive as a "B" grade should probably not appear before a "B+" grade.
- 4. On mobile devices, the "Courses" page does not shrink, so the data is a bit spread off the page.
- 5. Because we didn't finish implementing user profiles, we have a "dead" link in our app when you select the user profile image. However, all pages that cannot be found in our web application display a 404 page for a better user experience.
- 6. If a different style transcript (other than UCSC HTML type) or file is uploaded via the upload transcript section, it is possible garbage values will be loaded into the database for that user's grade values. We could fix this in the future by either error checking the type of file uploaded or by updating the parser to check for REGEX rather than HTML tags.