## **Tracking the 2016 Presidential Elections**

## **Project Proposal**

This web app will be used as a content publishing and social media platform to provide coverage and commentary on the upcoming 2016 presidential elections. It will allow approved content publishers to post various forms of media regarding different news items pertaining to the elections. Users will be able to comment on the articles, and reply to other comments and voice their opinion on each news item.

The system will create a medium for sharing and discussing ideas and opinions regarding the 2016 presidential elections. Content publishers will be able to post articles and other forms of media, and using a tagging system we can easily sort articles into sections that allow a user to easily access the content they are interested in. Users will be able to sign in to the Courant using their standard username and password to comment on posted content. Users will be able to share content on social media to broaden the discussion. The main goal of the system is to aggregate information regarding each of the candidates, provide news updates, and allow for users to discuss the 2016 election. The web application should be easy to use, straightforward and use a consistent design across all pages.

The system should be broken down into four main parts, in no particular order: Design,
Discussion, Content publishing, and content indexing. We have selected these four main
components as a jump-off point for assigning tasks and completing the project. The design of
the system is important and should remain consistent with the already present Courant website

to combine maintain a consistent design pattern. The discussion aspect should be easy to moderate for content publishers, as well as simple and elegant to allow users to easily contribute to the discussion. The objective is to have the discussion add value to the articles, and provide a simple to use avenue to discuss the election. The same goes for content publishing – we expect that the Courant already has a content publishing system in place, so we will contact them for further information on this portion and attempt to integrate their system into ours. We also expect to touch base with them on their log in and session information so we can easily integrate the commenting system for already present users, preventing them from having to make a new account. Content indexing will work on a tagging system, where publishers can place tags on media to provide an easy to search keyword. We also have plans to implement a "hot" feature that will show the most popular tags or most discussed articles.