**Introduction**

* 1. **Purpose of the system**

Voting is a hassle. If you decide to cast your vote in person on the day of an election, then you first have to take time off your schedule to vote since elections always seem to fall on inconvenient days. Next, you have to drive out to the voting site and wait in line for your turn. Only then do you get to cast your vote. If you decide to mail your vote, then you have to actually use the postal system! You also have to hope that your vote arrives at the election office on time to be valid.

Not anymore! The eVote Electronic Voting Management System will be an online voting site that will allow voters easier access to the democratic process and election officers can run the elections with less resources. It will have all the standard voting essentials just with 21th century convenience!

* 1. **Scope of the system**

The system will have election officers to create elections and ballot items. These will be available to view for voters on a public website. Voters will then have the ability to register to vote on the website by entering their personal information. Once registered, voters will cast their votes. Once the voting is complete, the election officer will close the election and publish the results, so that voters can see the results.

* 1. **Objectives and success criteria of the project**

The system must successful achieve the following to be consider successful:

* Allow multiple users to access it over the Internet simultaneously
* Perform authentication on users before allowing any access to the system
* Create new user profiles divided into two groups: election officers and voters
* Permit election officers to create elections, ballots, etc.
* Permit election officers to save the above and edit/delete them later
* Let voters cast votes on the elections
* Permit election officers to publish the results
  1. Definitions, acronyms, and abbreviations

*The system*  Short hand for the eVote Electronic Voting Management System

*Election Officers* People with the power to create new elections, along with related things, and close elections.

*Voters* People who can cast votes on the elections created by the election officers. A person can be a voter and an election officer, but requires two separate profiles to do so.

*Profiles* A file that contains all relevant information related to the user. The profiles of voters and election officers are separate, so election officers will have two.

*Elections* Things that voters can cast votes on. Consists of ballots and referendums.

*Ballots/referendums* Issues that voters can cast votes to decide on. Makes up elections.

* 1. References
* CSCI 4050/6050 Term Project Description
* Answers User Stories