| **Name** | Input CSV File |
| --- | --- |
| **ID** | UseCase\_Team9\_I1 |
| **Description** | Allows user to use a CSV file which contains the election votes to determine the winner of an election. This will also be able to |
| **Actor(s)** | Election Officials |
| **Organization**  **Benefits** | Will allow a user to input a CSV file into the program. The program will read the type of election and run the chosen election type. From the CSV file, the program will also read in the votes for each candidate so that it can determine the winner of the election. |
| **Frequency of Use** | Will only be used once per election run. |
| **Trigger** | The user will type in the program name along with the CSV file so that it can be entered. |
| **Precondition** | CSV file must be in the same directory as the program executable. CSV file must also have the correct format with no mistakes. |
| **Postcondition** | Program will read in the CSV file and the election votes will be organized and counted. |
| **Main Course** | 1. User enters program executable along with the CSV file name in the terminal (EX1) |
| **Alternate Course** | N/A |
| **Exceptions** | EX1 User enters an invalid file   1. Program tells user that file is invalid or not found. 2. Program does not run and the election votes are not counted. 3. Allows user to re-run the program executable |