

PBI #5
As an Election Official I want to run a Popularity only election so that I can find the results of Popularity Only voting elections.
Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): VCS can summarize the results of an election using the PO algorithm option. Ties are handled fairly.
Definition of Done: VCS (Voting Count System) passes all current unit, system, and regression tests. The code has been refactored. Documentation has been updated.
Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed: Medium
PBI Author(s): Tanner Skluzacek

PBI #6
As an Election Official I need to be able to see the stats of the PO election so that constituents who voted know how well their candidate did in the election
Acceptance Criteria: Display stats to screen with winners and losers and their percentages. Display is well-formatted and easy to follow.
Definition of Done: VCS (Voting Count System) passes all current unit, system, and regression tests. The code has been refactored. Documentation has been updated.
Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed: Medium
PBI Author(s): Tanner Skluzacek

PBI #7

As an Election Official I want to select ballot files using a pop up window and my mouse instead of a text prompt because it is easier.
Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): The GUI shows all election files in a directory and prompts the user to select one or more files, and all selected files are run by VCS.
Definition of Done : VCS (Voting Count System) passes all current unit, system, and regression tests. The code has been refactored. Documentation has been updated.
Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed: Large
PBI Author(s): Tobias Moszer

PBI #8
As an Election Official I want an audit file for invalidated ballots so that we can ensure that the correct ballots are being invalidated.
Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): The audit file correctly shows which ballots were invalidated throughout the IR election process.
Definition of Done: VCS (Voting Count System) passes all current unit, system, and regression tests. The code has been refactored. Documentation has been updated.
Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed: Small
PBI Author(s): Jonathan Leibovich

PBI #9
As an election official I want to see a table at the end of the IR election that shows the change in vote totals for each round so that I can see how the IR election progressed
Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): The table displays accurate vote changes for candidates from round to round. The table is

well-formatted and easy to follow.
Definition of Done: VCS (Voting Count System) passes all current unit, system, and regression tests. The code has been refactored. Documentation has been updated.
Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed: large
PBI Author(s): Varun Reddy