

<p>As an Election Official</p> <p>I want the ability to get results for candidates with the same name</p> <p>So that I can have multiple candidates in multiple parties with the same name</p> <p>Note: We are interested in functionality and not the individual tasks for the PBI.</p>
<p>Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete) - from the user</p> <p>Election results given back properly match the election information given</p>
<p>Definition of Done (what is required by the team before sending out for review) - from the scrum team</p> <p>The program properly distinguishes them as two different candidates and allocates the seats accordingly</p>
<p>Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed</p> <p>Medium</p>
<p>PBI Author(s)</p> <p>Bethany, Derrick, Rocky</p>

Small - 0- 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want to be able to import multiple .csv files for an CPL election
So that the results can be calculated from multiple ballot locations

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The election official is allowed to import multiple files with the same header. The system processes all ballots passed in from all files.

Definition of Done (what is required by the team before sending out for review)

- Passes all unit tests
- Has valid javadocs and inline documentation
- Works with multiple files and accounts for all votes

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Large

PBI Author(s)

Derrick, Bethany, Rocky

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want to be able to import multiple .csv files for an OPL election
So that the results can be calculated from multiple ballot locations

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The election official is allowed to import multiple files with the same header. The system processes all ballots passed in from all files.

Definition of Done (what is required by the team before sending out for review)

- Passes all unit tests
- Has valid javadocs and inline documentation
- Works with multiple files and accounts for all votes

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Small

PBI Author(s)

Derrick, Bethany, Rocky

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want the program to properly take in .csv files for a MPO election
So that the MPO election can run

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

Program properly handles taking in .csv files which are formatted properly, and asks for a new file to be passed in. If an invalid .csv file is passed in

Definition of Done (what is required by the team before sending out for review)

- Passes unit tests for taking in a .csv file
- Has valid javadoc and inline documentation.

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Large

PBI Author(s)

Derrick, Rocky, Bethany

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

<p>As an election official</p> <p>I want to be able to import multiple .csv files for an MPO election</p> <p>So that the results can be calculated from multiple ballot locations</p> <p>Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.</p>
<p>Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)</p> <p>The election official is allowed to import multiple files with the same header. The system processes all ballots passed in from all files.</p>
<p>Definition of Done (what is required by the team before sending out for review)</p> <ul style="list-style-type: none"> - Passes all unit tests - Has valid javadocs and inline documentation - Works with multiple files and accounts for all votes
<p>Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed</p> <p>Small</p>
<p>PBI Author(s)</p> <p>Derrick, Bethany, Rocky</p>

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want an MPO election type
So that we can offer another type of election algorithm to the state

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The program always determines the correct winner/winners, and must be fair and unbiased

Definition of Done (what is required by the team before sending out for review)

- The election algorithm correctly uses the extracted data to run an MPO election with or without ties
- Passes unit tests for the MPO election.
- Has valid javadoc and inline documentation.

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Extra Large

PBI Author(s)

Derrick, Rocky, Bethany

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want the program to properly take in .csv files for an MV election
So that the MV election can run

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

Program properly handles taking in .csv files which are formatted properly, and asks for a new file to be passed in. If an invalid .csv file is passed in

Definition of Done (what is required by the team before sending out for review)

- Passes unit tests for taking in a .csv file
- Has valid javadoc and inline documentation.

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Large

PBI Author(s)

Derrick, Rocky, Bethany

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want to be able to import multiple .csv files for an MV election
So that the results can be calculated from multiple ballot locations

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The election official is allowed to import multiple files with the same header. The system processes all ballots passed in from all files.

Definition of Done (what is required by the team before sending out for review)

- Passes all unit tests
- Has valid javadocs and inline documentation
- Works with multiple files and accounts for all votes

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Small

PBI Author(s)

Derrick, Bethany, Rocky

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want an MV election type
So that we can offer another type of election algorithm to the state

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The program always determines the correct winner/winners, and must be fair and unbiased

Definition of Done (what is required by the team before sending out for review)

- The election algorithm correctly uses the extracted data to run an MPO election with or without ties
- Passes unit tests for the MPO election.
- Has valid javadoc and inline documentation.

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Extra Large

PBI Author(s)

Derrick, Rocky, Bethany

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want MPO stats displayed to the screen at the end of the election
So that they can see the winners and their votes to know how well the candidates did in the election

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The MPO election statistics are displayed on the screen after the algorithm has been run. Must display the percentage of votes for each candidate and clearly show who the winner is.

Definition of Done (what is required by the team before sending out for review)

- Code for displaying results is refactored and extended to implement the MPO case.
- Code is documented with javadocs and inline documentation
- Tests are created and passed for refactored code and for the MPO case

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Large

PBI Author(s)

Derrick, Bethany, Rocky

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs

As an election official
I want MV stats displayed to the screen at the end of the election
So that they can see the winners and their votes to know how well the candidates did in the election

Note: We are interested in functionality and not the individual tasks for the PBI. Do not create tasks at this time.

Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete)

The MPO election statistics are displayed on the screen after the algorithm has been run. Must display the percentage of votes for each candidate and clearly show who the winner is.

Definition of Done (what is required by the team before sending out for review)

- Code for displaying results is refactored and extended to implement the MPO case.
- Code is documented with javadocs and inline documentation
- Tests are created and passed for refactored code and for the MPO case

Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed

Medium

PBI Author(s)

Derrick, Bethany, Rocky

Small - 0 - 3 hrs

Medium - 4 - 5 hrs

Large - 6 - 7 hrs

Extra Large - 8+ hrs