

Committed Backlog Items	Not Started	In Progress	Completed
<p>PBI 1: As Jody, the product owner,</p> <p>I want the previous 2 election types to work as aforementioned,</p> <p>so that we can use these types of elections because the secretary of state has determined that they will run IRV and OPL elections in the future.</p> <p>Acceptance Criteria: Both Instant Runoff and Open Party List voting algorithms will fully work as previously described.</p> <p>Definition of Done: Elections of both types are run without error, correct information regarding winners is displayed to the screen, and media and audit files are produced. Documentation is present for all functions. The code passes all unit tests.</p> <p>Effort: Small (<1 hr)</p> <p>PBI Author(s): Trevor, Ioana, Cole, Tom</p>		<p>Test to make sure OPL still works - Ioana</p>	
		<p>Test to make sure IR still works - Ioana</p>	
<p>PBI 5: As an election official,</p> <p>I want to be able to account for ballots from different locations,</p> <p>so that all ballots are counted.</p> <p>Acceptance Criteria: The software must be able to handle multiple files.</p> <p>Definition of Done: All three election algorithms will work if we are given the ballots in different files. Documentation is present for all functions. The code passes all unit tests.</p> <p>Effort: Large (>5 hr)</p> <p>PBI Author(s): Trevor, Cole, Tom, Ioana</p>		<p>Handle multiple files IR Code - Trevor</p>	
		<p>Handle multiple files OPL Code - Cole</p>	
		<p>Documentation for handling multiple files IR and OPL - Ioana</p>	
		<p>Test to make sure the program can handle multiple files - Tom</p>	

<p>PBI 7: As an election official,</p> <p>I want to be able to invalidate ballots,</p> <p>so we can ensure a fair election.</p>			
<p>Acceptance Criteria:</p> <p>In an IR election, if a ballot has less than half of the candidates ranked, then the ballot is invalidated.</p>	Be able to determine when a ballot is invalid		
<p>Definition of Done: The ballot will not be processed. Documentation is present for all functions. The code passes all unit tests.</p>			
<p>Effort: Medium (<2 hr)</p>			
<p>PBI Author(s): Trevor, Cole, Tom, Ioana</p>	Test to make sure an invalid ballot shows up the the invalid file		
<p>PBI 2: As an Election Official,</p> <p>I want to be able to process PO ballots,</p> <p>so we can run a PO election.</p>			
<p>Acceptance Criteria: PO ballots are properly processed.</p>	Code to process PO ballots		
<p>Definition of Done: PO ballots are processed without error from a .csv file. This does not break other election types. Documentation is present for all functions. The code passes all unit tests.</p>			
<p>Effort: Small (2h)</p>			
<p>PBI Author(s): Trevor, Cole, Tom, Ioana</p>	Test processing PO ballots		