Value Statement/User Story:	to run correctly and fairly.	As an election official, I want to be able to determine a single winner based on a Popularity Only (PO) election.	As an election official, I want the PO results to be displayed to the screen so that we know who won and lost.	As a constituent, I want to know the percentage of voise each candidate recieved so that I know how well my candidate did in the election.	As an election official, I want to bring in votes from different balloting locations.	As an election official, I would like for there to be a display so that I can easily navigate and run the election.	As a state election official, I want invalid IT ballots to gingored so that only correct ballots are considered in the election.		the end of the election showing each round of the IRV and the number of votes	As an election official, I want a short report that can be printed and given to the election certification official so that I can prove results in case of election contesting.	
		Confirm election type is PO Confirm number of Candidates Confirm number of ballots to be read	The program displays the correct results and stats of the election on the screen.		The program can read in multiple .csv files at a time.	The program has a UI The program prompts the user for a file	A ballot is invalid if less than half of the candidates are not ranked.	File called "invalidated_dateofelection. xxxx"		The report should have the date, type of election, IR or OPL, the candidates, the number of seats, and the winner(s) of the election.	-Accepts a cay file that contains PO ballot information -Confirm number of ballots contained in the file -Read in ballot information -Generate results from PO ballot file
	- The results of the election have to be fair - The program accepts a cer life - The program can taily an election with the Open Party Listing type The program can tailly an election with - The program has to be able to create an audit file when finished The program has to be able to create a media file when finished The program has to be able to create a media file when finished The program has to be able to deal with test fairly The program has to be able to declare the fairly The program has to be able to produce results that are consults and a certain that are created as the consults are consults and a certain that are consults are called the consults and a certain that are consults are called the consults are called t	when PO is implemented - Passes all testing to acceptable degree - Able to successfully run a PO election - Approved by all developers	- The results of the election are correct - The process of printing the results and stats to the screen have been tested and has no known bugs	-The percentages are correctly calculated -The program passes all tests	-All cay files entered into the command line are read from quickly and correctly	The program has a U Prompts user for a file at the start of the program Passes all tests	- Any battof that is invalidated is removed from the election	- All invalidated files are written to invalidated_dateofelection.xxx	program most likely through a cout.	- The data from the program is consistently input into an sudd fill while the file is running and then produce the file at the end of running the program to show that the election results are fair.	- Passas all regression tests - Passas testing to acceptable degree - Able to successfully run a PO election - Approved by all developers
Effort: Small, Medium, Large, Extra Large (estimate of effort and time) OR number of hours needed	Extra Large	Medium	Small	Small	Small	Medium	Small	Small	Small	Small	Small
PBI Author(s)	Michael	Donald Huynh	Lucky	Lucky	Lucky, Grant	Lucky	Grant	Grant	Michael, Grant	Michael, Grant	Donald Huynh