

Sprint Backlog					
PBI/Task	Est Time (hours)	Status	Who's working on it	Acceptance Criteria	Definition of Done
IRV Winners (#1)		3.5			
Fix file parsing to allow multiple winners/ensure that file parsing works properly		Not Started		The user can submit a file for input	
	0.5	Not Started	sean,jasper	command can be run to calculate correct IRV election results	
Fix calcResults() function to allow multiple winners		Not Started		receives correct results of the election	
Ensure that correct winners can be retrieved by user	0.5	Not Started	sean, jasper	all tests pass and system is able to test runtime of 100000 ballots	1) All previous regression tests pass 2) Regression tests for new functionality run automatically every build 3) Code written in pairs/ viewed by other members 4) Duplicate code is removed through refactoring 5) Messy code cleaned up through refactoring 6) manual , exploratory testing has been conducted 7) Checkout and build fully reproducible (1-2 commands)
Unit testing	2	Not Started	sean, ann	Functionality of calcResults is maintained, but all functionality that involves reading from files is moved to readInput()	
bonus: split calcResults() into readInput() and calcResults() (low priority)	0.5	Not Started	sean, jasper, ann		
OPL Winners (#2)	6	Not Started			
Ensure that file parsing works properly		Not Started		The user can submit a file for input	
	0.5	Not Started	Shey, ann	command can be run to calculate correct IRV election results	
Fix calcResults() function to calculate the winners correctly	1.5	Not Started	Shey, jasper	receives correct results of the election	
Ensure that correct winners can be retrieved by user	0.5	Not Started	Shey, Jasper	all tests pass and system is able to test runtime of 100000 ballots	1) All previous regression tests pass 2) Regression tests for new functionality run automatically every build 3) Code written in pairs/ viewed by other members 4) Duplicate code is removed through refactoring 5) Messy code cleaned up through refactoring 6) manual , exploratory testing has been conducted 7) Checkout and build fully reproducible (1-2 commands)
Unit Testing	3	Not Started	Shey, Jasper, ann	Functionality of calcResults is maintained, but all functionality that involves reading from files is moved to readInput()	
bonus: split calcResults() into readInput() and calcResults() (low priority)	0.5	Not Started	Shey, ann		
Multiple Files (#7)	4.75	Not Started			
Change input loop so that "filename" always adds the given filename to a list of files, rather than overwriting previous filenames		Not Started		"filename" command does not cause previous input filenames to be overwritten, and instead adds the supplied filename to a list of filenames	
	0.25			FileHandler no longer keeps track of a single filename. Instead, FileHandler maintains a list of filenames.	
give the filehandler a list of filenames rather than just one filename		Not Started		FileHandler.setInputFile() no longer exists, and FileHandler.addInputFile() is created with full functionality. New function checks the supplied filename for if it exists. If it exists, then it is added to the list of filenames. Otherwise it is ignored.	
replace FileHandler.setInputFile() with something like FileHandler.addInputFile(), this new method should behave similarly to setInputFile but should add valid files to the list of filenames rather than just overwriting the previous filename	0.25	Not Started			

[illegible]