Comitted Backlog Items		Tasks												
		Not Started	In Progress		Completed									
Previous project PBIs	PBI001		OPL audit	Tanner										
As an election official					Seed rand() Fur									
I want the IRV and OPL elections to run as expe	pected		Fixing Known Bugs	Caleb	OPL tiebreaker									
So that they don't have to be performed manual	sily, and both output the expected results				Documentation	Haneesha/Char	lie							
So that they don't have to be performed manually, and both output the expected results so I don't worny.					Unit tests	Haneesha/Char	lie							
Note: We are interested in functionality and not Do not create teaks at this time.	of the individual tesks for the PBI.				Test logs	Haneesha/Char	lie							
					OPL Seats Bug	Tanner								
Acceptance Criteria: (conditions that have to a - There is a vaid ripput file - Wall to ballots for given election - Valid transfer - Valid transfer - If invalid input file, handles the process of - Unbissed fee bresider - Majority wide - Saves, but ignores invalid ballots	se funned to ensure the story is complete)													
Valid basics for given election Valid header														
If invalid input the, handles the process of Unblased the breaker	correctly													
Saves, but ignores invalid ballots														
Definition of Done: new code is thoroughly less system/integration testing and unit testing	osea, documented, and working wa													
Effort: Small, Medium, Large, Extra Large (est	throats of affind and time) CO assessor of bassar													
ANTONO														
Medium I think they run correctly, but we need	d to test.													
PBI Author(s): Tenner, Charlie, Hansesha, Cale	ileb													
Multiple files	PBI003				Code mechanism	for taking in multipl	e Caleb							
					Code loop for rea	ding each file per its	er Caleb							
As an election official						ion of ballots to dat								
I want to be able to bring in multiple files for the			Unit tests	Haneesha										
So that different files can be brought in from diff			Test logs	Charlie										
Note: We are interested in functionality and not Do not create tasks at this time.	of the individual tasks for the PBI.		Doxygen	Charlie/Haneesha				1						
			1					1						
Acceptance Criteria: (conditions that have to b Valid input files (CSV files) - Valid harbats for given election - Valid header - If invalid input file, handles correctly	be fulfilled to ensure the story is complete)							1						
Valid beliate for given election Valid header					1									
If invalid input file, handles correctly														
Definition of Done: (what is required by the fea Code fully functioning and documented Merges all files into an input for the gives	nam before sending out for review)													
- Merges all files into an input for the gives	en election													
Effort: Small, Medium, Large, Extra Large (est needed	stimate of effort and time) OR number of hours				1			1						
Small														
PBI Author(s): Tarner, Charlie, Caleb, Hances	sha													
					1									
IRV invalidated ballots	PBI006				0-4-1-4-1	ine if IRV ballot is	. 0-1-1	+						_
	PBIU06					ine ii irkv ballotis invalid ballots								
As an election official						valid ballots for a								
I want the IRV ballots to have at least half the co Ballots will not be invalidated at the point of coli- is run. So that invalidated ballots are removed from the invalidated ballots for such purposes.	condidates ranked for the valid ballots. The flection but will be invalidated when the election	Unit tests			Code to store in	valid ballots for a	uccaleb							
is run.	to observe and a Sh is smalled that should the	Test logs			1									
Invalidated ballots for audit purposes	N COLONIAL CAN IN COLONIAL MANAGEMENT													
Note: We are interested in functionality and not Do not create tasks at this time.	of the individual tasks for the PBI.	Doxygen			1									
Acceptance Criteria: (conditions that have to be - IRV election runs property - 0.5 or above is rounded to the next high - Ballots are not invalided at the point of o	be fulfilled to ensure the story is complete)				1									
0.5 or above is rounded to the next high- Ballots are not invalided at the point of a	her integer value				1									
Definition of Done: (what is required by the less	nam before sending out for review)													
Definition of Done: (what is required by the tee Code fully functioning and documented Output displayed to the screen is as exp	perted				1									
Effort: Small, Medium, Large, Extra Large (est	stimule of effort and time) OR number of hours													
10000														
MediLarge														
PBI Author(s): Tanner, Charlie, Caleb, Hansesi	sha													
CSV file handled for PO	PBI008		CSV processing modu		1									
As an election official			Parsing function	Tanner										
I want to be able to process a CSV file to be run	n for popularity vote	Unit tests			1									
So that I do not have to manually input the data	and the popularity vote can run as expected	Test logs												
Note: We are interested in functionality and not Do not create tasks at this time.	t the individual tasks for the PBI.							1						
								1						
Acceptance Criteria: (conditions that have to be	be fulfilled to ensure the story is complete)							-						
Valid ballots for given election					1			1						
Acceptance Criteria: (conditions that have to be - There is a valid input file (cav formal) - Valid ballots for given election - Valid ballots for given election - Valid ballots file, handles correctly								1						
Definition of Done: (what is required by the lea - Code fully functioning - Thoroughly tested via unit testing and sys	err server setting out for reviewy													
Thoroughly tested via unit testing and syn Effort: Small, Medium, Large, Extra Large (astin	timets of affird and time) OR number of times							1						
needed	come or eval and array ore number of hours				1			1						
Small														
PBI Author(s): Tanner, Charlie, Caleb, Hansesh	ha													
PO election	PBI002	Update Audit File												
PO election		Implement method to select to run the PO electi	on											
		Code the main algorithm												
As an election official			1											
As an election official I want to be able to run a popularity vote with the		Output results												
As an election official I want to be able to run a popularity vote with the So that I do not have to manually run it, and it or	outputs the expected results	Unit testing						1						
As an election official I want to be able to run a popularity vote with the	outputs the expected results													
As an election official I want to be able to run a popularity vote with the So that I do flave to manually run it, and it or Note: We are interested in functionally and not Do not reader tealer at this time.	outputs the expected results of the individual tasks for the PBI.	Unit testing												
As an election official I want to be able to run a popularity vote with the So that I do flave to manually run it, and it or Note: We are interested in functionally and not Do not reader tealer at this time.	outputs the expected results of the individual tasks for the PBI.	Unit testing												
As an election official I want to be able to run a popularity vote with the So that I do flave to manually run it, and it or Note: We are interested in functionally and not Do not reader tealer at this time.	outputs the expected results of the individual tasks for the PBI.	Unit testing												
As an election official I want to be able to run a popularity vote with the So that I do flave to manually run it, and it or Note: We are interested in functionally and not Do not reader tealer at this time.	outputs the expected results of the individual tasks for the PBI.	Unit testing												
As an election official I want to be able to run a popularity vote with the So that I do not have to manually run it, and it or	outputs the expected results of the individual tasks for the PBI.	Unit testing												
As an elective official 1 sears to be able to run a popularity sole with the So that if a do not have to measurity may a set of the first the production of functionably and not Do not create tasks at this time. Acceptance officials: (coordinate that have to There is a valid grad for (per format) - Valid beliefs for given welcom - Though a valid first first of if haveling for first for format - If haveling for first for format - If haveling for first first first - If haveling for first first may - If haveling for first first may - If haveling formation convery! - Unbased to breaser	outputs the expected results of the individual tasks for the PBI. De 6x85ford to ensure the story is complete)	Unit testing												
As an elective official 1 sears to be able to run a popularity sole with the So that if a do not have to measurity may a set of the first the production of functionably and not Do not create tasks at this time. Acceptance officials: (coordinate that have to There is a valid grad for (per format) - Valid beliefs for given welcom - Though a valid first first of if haveling for first for format - If haveling for first for format - If haveling for first first first - If haveling for first first may - If haveling for first first may - If haveling formation convery! - Unbased to breaser	outputs the expected results of the individual tasks for the PBI. De 6x85ford to ensure the story is complete)	Unit testing												
As an electric official I search to a paguidarily vote with the Insert to be able to run a paguidarily vote with the Son that if one has the measurily run, it and is Son that if one the measurily run, it and is Son the son interested in functionally and run Con or consists used in the loss. Acceptance Children's (coordinate that have to it The Validat backets for given extending I shape the son of I shape the shape the I shape the shape the I shape the shape the I shape	coupular the expected results of the individual basis for the PBL De Buffled to ensure the story is complete) Less buffled to ensure the story is complete)	Unit testing												
As an elective official 1 sears to be able to run a popularity sole with the So that if a do not have to measurity may a set of the first the production of functionably and not Do not create tasks at this time. Acceptance officials: (coordinate that have to There is a valid grad for (per format) - Valid beliefs for given welcom - Though a valid first first of if haveling for first for format - If haveling for first for format - If haveling for first first first - If haveling for first first may - If haveling for first first may - If haveling formation convery! - Unbased to breaser	coupular the expected results of the individual basis for the PBL De Buffled to ensure the story is complete) Less buffled to ensure the story is complete)	Unit testing												
As an electron official trans to be able to run a populatility vote with it is trans to be able to run a populatility vote with it is from 1 of not not have to mensuity our it, and it factor. We are interested in functionably and not for not create to such a find from . Association of the control of the find of the control of the con	outputs the expected results of the PBL of the Individual basis for the PBL of the Individual basis for the PBL of the Individual basis on the Story is completed on facilities and the Individual basis of the Individual basis of Individual bassis of Individual basis of Individual basis of Individual basis	Unit testing												
As an electric official I sear to to achieve of the I sear to to achieve on a popularity vote with the I sear to to achieve to manufacty and, and it is for the I do not interested in European Sear I sear to the I	outputs the expected results of the PBL of the Individual basis for the PBL of the Individual basis for the PBL of the Individual basis on the Story is completed on facilities and the Individual basis of the Individual basis of Individual bassis of Individual basis of Individual basis of Individual basis	Unit testing												
As an electro-official transit has deline on a popularity value with the state of the side of one as popularity value with the state of the order on memorally and a state of the order on memorally and red order of control state of the order of the o	outputs the expected results of the PBL of the Individual basis for the PBL of the Individual basis for the PBL of the Individual basis on the Story is completed on facilities and the Individual basis of the Individual basis of Individual bassis of Individual basis of Individual basis of Individual basis	Unit testing												