PBI	Not started	In-progress	Complete		
		. 0			
Tie-breaker for CPL			- Code Liam		
As an election official I want to use a tie-breaker to choose a candidate to allocate remainder votes to in CPL So that there will always be only one candidate chosen fairly			- Integrate Liam - Test Liam		
Acceptance Criteria: A candidate is chosen out of a number that has the same remaining votes.					
Definition of Done: When reallocating votes based on remainder votes in CPL, the algorithm picks a candidate from a pool of candidates with the same remainder of votes via a tiebreaker. Effort: Small					
Enote official					
Add date to audit file	- integrate	Code: Soorya			
As an election official I want to add a date of an election to an audit file So that I know when the ballots were counted for a particular election	- test				
Acceptance Criteria: Save a date of an election to an audit file					
Definition of Done: Successfully adds a date of an election to an audit file					
Effort: Small					
Input multiple files		- testing: Bilal	-Header Parsing: Bilal -multiple file		
As an election official I want to be able to process multiple files So that I can combine voting ballots from multiple election sites		coung. Disc	parsing: Bilal -PO integration: Bilal -CPL integration: Bilal -IRV integration: Bilal - inputting multiple ballots from files: Bilal		
Acceptance Criteria: The program will include ballots from all files given to the program as well as header information all files share.					
Definition of Done: Before parsing any files and counting ballots, the program must parse header information from a singular file to represent the election being simulated, then all files will be processed sequentially and the ballots will be collected from each and stored together.					
Effort: Medium					
Display IR table of election results	- UML design	- determine when/where data is gathered			
As an election official I want to be able to see IRV table of election results in a window So that I can see how election is simulated and calculated in an ordered format Acceptance Criteria: A table displays all of	- design GUI - code GUI - integrate functionality with GUI - integrate with system - test	Liam			
the election rounds and allocations as well as candidate rankings per round on the screen through a table.					

	- new method for finding invalid ballots:					
	Bilal -test:Bilal					
LIMI design	Code: Hyebwan					
- code PO candidate - integrate with FileParser - test	Code. Tryenwan					
- test	Code: Hyehwan, Soorya					
- miegrate with PO algorithm						
- code GUI design						
- code functionality - integrate with GUI - unit test - system test						
	- integrate with FileParser - test - test - test - integrate with PO algorithm - code GUI design - code functionality - integrate with GUI - unit test	- UML design	- UML design	- UML design - code PO candidate - integrate with FileParser - test - test - test - integrate with PO algorithm - code GUI design - code GUI design - code GUI design - code functionality - integrate with GUI - until test	- UML design - code PO candidate - integrate with FileParser - test - test - integrate with PO algorithm Code: Hyehwan, Soorya - oode GUI design - oode GUI design - oode functionality - integrate with GUI - unit test	- UML design - Code PO Candidate - Integrate with FileParser - test - test - test - integrate with PO algorithm Code: Hyehwan, Soorya - Code GO algorithm Code: Hyehwan, Soorya - Code GO algorithm Code: Hyehwan, Soorya - Code algorithm Code: Hyehwan, Soorya - Code algorithm Code: Hyehwan, Soorya - Code algorithm - Code alg

Acceptance Criteria: There is a GUI that the user can see and click on to start election simulation.				
Definition of Done: The GUI is displayed on the screen with the necessary prompts and the user is able to run the main function in the FileParser class				
Effort: Large				
CIII for DO months	anda Olli danim			
GUI for PO results As an election official	- code GUI design - code functionality			
I want to be able to see PO election results in a window So that I can see how election is simulated and calculated	- integrate functionality with GUI - unit test			
Acceptance Criteria: The GUI shows election results and calculations on the screen.				
Definition of Done: The class is able to contain all election information done through algorithms of PO and display it on the screen.				
Effort: Medium				
GUI for CPL results	- code GUI design - code functionality			
As an election official I want to be able to see CPL election results in a window So that I can see how election is simulated and calculated	- integrate with CPL results functionality - unit test			
Acceptance Criteria: The GUI shows election results and calculations/allocations of ballots on the screen.				
Definition of Done: The class is able to contain all election information done through algorithms of CPL and display it on the screen.				
Effort: Medium				
GUI for file selection	and Olli denim			
As an election official	- code GUI design - code functionality			
I want a GUI window So that I can select ballot files for processing from a directory	- integrate with multiple file input functions - unit test			
Acceptance Criteria: The screen will allow the user to click on files from computer and/or type in filenames				
Definition of Done: The GUI is able to input file names from local directories and from text input				
Effort: Medium				
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GUI prompts for date of election As an election official	- code GUI design - code functionality			
I want to be able to set the date of the election	- integrate with date selection functions - unit test			
So that I can store information about when the election was conducted for future reference				

Acceptance Criteria: The GUI asks for the date of an election Definition of Done: GUI asks for the date of an election					
Effort: Low					
Add PO election progress to an audit file	- code				
As an election official I want to store the election result in an audit file So that I have proper documentation of election information					
Acceptance Criteria: Write correct results of an election for PO to an audit file and return the correct audit file					
Definition of Done: The election information gathered from the PO election simulation will be written onto the audit file which has been already created.					
Effort: Small					