PBI	Incomplete Tasks	Tasks In Progress	Completed Tasks
			Refactor DisplayResults class to show winners within each party in CPL (Lysong)
As an Election Official want to see the winners within each party for CPL. So that it's clear who won the election and which party they belong to. Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): The program only displays the winning candidates within the party? Definition of Done (what is required by the team before sending out for review):			
locumentation is done kefactoring is done Init and system testing is done ffort: Small			
Bl Author(s): Crystal and Shun			Running System Tests (lysong)
			Refactor Audit class (Add statistics) - Shun
sa an Election Official want to see the statistics of the Election in the Audit file to that those who have the audit file have a complete and overall summary scoeptance Criteria (conditions that have to be tuillied to ensure the story is complete): he program displays the percentage of votes gained by each candidate/party lefinition of Done (what is required by the team before sending out for review):			
Documentation is done Refactoring is done Unit and system testing is done Effort. Medium PBI Author(s): Crystal and Shun			Running System Tests - Shun
is an Election Official want to be able to not end the process when a directory name is inputted			
So that the program can run correctly Acceptance Criteria: Does the program only display the winning candidates within the party? Definition of Done:			Refactor the Code to Continue Process After Inputting a Directory Name - Crystal
Occumentation is done Refactoring is done Julit and system testing is done Effort: Small			
PBI Author(s): Fumi & Lysong			Running Sytem Tests - Crystal
			Fix NumberFormatException - Shun
As an Election Official want to handle NumberFormatException in the program so that we need to make sure if the program can read the file or not scoeptance Criteria (conditions that have to be fulfilled to ensure the story is complete): Does the output file contain any important information correctly? Definition of Done (what is required by the team before sending out for review): Documentation is done Refactioning is done Influence of the program of t			Running System Tests - Shun
s an Election Official			Refactor Audit class (File name) - Fumi
I want to be able to produce the same audit file if one already exist. So that we don't have to create file with different name. Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): The program checks if it outputs one file and replaces an old file with a new one every time. Definition of Done (what is required by the team before sending out for review): Documentation is done. Refactoring is done. Unit and system testing is done. Effort: Small			Running System Tests - Shun
			Refactor Election class (Coin Toss) - Crystal Running Unit Tests - Crystal
			Add conditional to check file extension is .csv - Crystal
s an Election Official want to bring multiple CPL ballot files instead of a single file			Writing Unit Tests - Crystal Running Unit Tests - Crystal
o that I can bring in different files from different balloting locations for CPL. cceptance Criteria:			Unit Test Logs - Crystal
allot has to be processed with all of the input files. he program can receive multiple files for a single CPL election			Writing System Tests - Shun
efinition of Done: ocumentation is done			Running System Tests - Shun System Test Logs - Shun
efactoring is done nit and system testing is done"			Write Code for Multiple File Input - Crystal
mit and system testing is done ffort: Large Bl Author(s): Shun			Write Code for Multiple File Processing - Crystal
PSI Autrol(s). Situri			Documentation - Shun Debugging - Shun
			Add Ballot Class - Crystal
s an Election Official			Writing Unit Tests - Crystal Running Unit Tests - Crystal
want to bring multiple OPL ballot files instead of a single file So that I can bring in different files from different balloting locations for OPL.			Unit Test Logs - Crystal
Acceptance Criteria: This program can handle multiple files for a single OPL election			Writing System Tests - Shun
Occumentation is done			Running System Tests - Shun
Refactoring is done			System Test Logs - Shun
Unit and system testing is done			Write Code for Multiple File Header Processing - Crystal

Effort: Large			
Eпоп: Large PBI Author(s): Crystal, Lysong, Shun, Fumi			Write Code for Multiple File Ballot ProcessingCrystal
			Documentation - Shun Debugging - Shun
			Debugging - Shufi
As an Election Official I want to send the MPO election ballot to be brought in a .csv file So that the election can be run in MPO-style.			W. W. T. A. D. A. L.
			Writing Unit Tests - Crystal
So that the election can be run in MPO-style.			Running Unit Tests - Crystal
Acceptance Criteria: The program properly read that it is an MPO-type election		System Test Logs - Shun	Unit Test Logs - Crystal
he program properly read the number of seats		Running System Tests - Shun	
he program properly read the number of candidates he program read that the candidates and their party are in []		Rulling System lests - Shull	Write Code for File Header Processing (Lysong)
The program properly read the amount of votes for each candidate/party			Write Code for File Ballot Processing (Lysong)
Definition of Done:			Documentation - Shun
Occumentation is done Refactoring is done			Debugging - Shun
lefactoring is done Init and system testing is done			Debugging - Ontain
sa an Election Official want to be able to bring in multiple MPO files instead of a single file. io that they can bring in different files from different balloting locations.			Writing Unit Tests - Crystal
o that they can bring in different files from different balloting locations.			Running Unit Tests - Crystal
cceptance Criteria:			Unit Test Logs - Crystal
he program can input multiple files without error he program has to process all of the ballots.		System Test Logs - Shun	
efinition of Done:		Running System Tests - Shun	
ocumentation is done tefactoring is done			Write Code for Multiple File Processing (Lysong)
eractoring is corre init and system testing is done ffort: Extra Large		Documentation - Shun	
ffort: Extra Large			
BI Author(s): Crystal and Shun			
			Debugging - Crystal
FI (OF)			
s an Election Official want to be able to run an MPO election			
io that I can satisfy the secretary of state			
ccentance Criteria:			Write code for allocate seats - Crystal
The program always determines the correct winner(s) The program is fair and unbiased when faced with ties			Writing Unit Tests - Crystal
Definition of Done: Documentation is done			Running Unit Tests - Crystal
Occumentation is done Refactoring is done			Unit Test Logs - Crystal
Init and system testing is done	System Test Logs		
ffort: Extra Large BI Author(s): Crystal, Lysong, Shun, Fumi	Running System Tests		
Bi Author(s): Crystai, Lysong, Shun, Fumi			Write Code for vote counting - Crystal
			Write Code for finding winners - Crystal
	Documentation		
			Debugging - Crystal
			Debugging - Crystal
			Writing Unit Tests - Crystal
As an Election Official			
want to send the MV election ballot to be brought in a .csv file So that I can run in MV style			Running Unit Tests - Crystal Unit Test Logs - Crystal
Acceptance Criteria	System Test Logs - MV files(general)		Offic less Eogs - Crystal
The program properly read that it is an MV-type election	Running System Tests - MV files(general)		
he program properly read the number of seats he program properly read the number of candidates	realising dystern rests - wiv mes(general)		Write Code for File Header Processing - Lysong
he program read that the candidates and their party are in [1]			Write Code for File Ballot Processing - Lysong Write Code for File Ballot Processing - Lysong
the program properly read the amount of votes for each candidate/party			Documentation - Fumi
ocumentation is done			Documentation - Purni
Refactoring is done			
Jnit and system testing is done			
Effort: Large PBI Author(s): Crystal, Lysong, Shun, Fumi			Debugging - Crystal
Fig. 6. Office			Writing Unit Tests -Crystal
s an Election Official want to be able to bring in multiple MV files instead of a single file.			Running Unit Tests - Crystal
o that they can bring in different files from different balloting locations.			Unit Test Logs - Crystal
Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete):	System Test Logs - MV files(Multiple)		
The program can input multiple files without error The program has to process all of the ballots.	Running System Tests - MV files(Multiple)		
Definition of Done (what is required by the team before sending out for review):			Write Code for Multiple File Processing -Lysong
Occumentation is done	Documentation - MV files(Multiple)		
tefactoring is done Init and system testing is done			
iffort: Large 'BI Author(s): Crystal			Debugging - Crystal
orranoroj, orjani			Debugging - Crystal
			Write Code for Vote Counting (Lysong
			Write Code for Vote Counting (Lysong Write Code for allocateSeats (Lysong)
As an Election Official			Write Code for allocateSeats (Lysong) Write Code for findWinners (Lysong)
want to be able to run a MV election of that I can satisfy the secretary of state			Write Code for Infovmmers (Lysong) Write Unit Tests - Crystal
o that I can satisfy the secretary of state cceptance Criteria (conditions that have to be fulfilled to ensure the story is complete):			Run Unit Tests - Crystal
he program always determines the correct winner(s)		Light Took Long. Crimbal	Ruii Uiiit iests - Giystäli
he program fair and unbiased when faced with ties lefinition of Done (what is required by the team before sending out for review):	Contract Tools	Unit Test Logs - Crystal	
ocumentation is done	System Tests		
efactoring is done	Run System Tests		
efactoring is done nit and system testing is done ffort: Extra Large	System Test Logs		
Bl Author(s): Crystal	Documentation		
		Debugging - Crystal	
So that I know who won and who lost.			Write Code to display results Crystal

And so that constituents know how well their candidates did in the election. Acceptance Criteria (conditions that have to be fulfilled to ensure the story is complete): The program describes the result of the election. The program displays the percentages of the election Definition of Done (what is required by the team before sending out for review): Documentation is done Relaction's is done Relaction's is done Effort: Medium testing is done Effort: Medium PBI Author(s): Crystal and Shu		Write Unit Tests - Crystal	
		Run Unit Tests - Crystal	
		Unit Test Logs - Crystal	
	System Tests		
	Run System Tests		
	Sytem Test Logs		
		Documentation - Fumi	
		Debugging - Fumi	
Scheding is the end of the election. So that I that I know who won and who lost Acceptance Chrief (conditions that have to be fulfilled to ensure the story is complete): The program describes the result of the election. The program displays the percentiages of the election Definition of Done (what is required by the team before sending out for review): Refactoring is done Unit and system testing is done Effort. Large PBI Author(s): Crystal, Lysong, Shun, Fumi		Write Code to display results (Fumi)	
		Write Unit Tests - Crystal	
		Run Unit Tests - Crystal	
		Unit Test Logs - Crystal	
	System Tests		
	Run System Tests		
	Sytem Test Logs		
		Documentation (Fumi)	
		Debugging (Fumi)	