Team 13: Amy Nguyen (nguy2841), Kaley Schiffler (schif172), Hoin Jang (jang0064), William Henning (henni187)

Sprint - Commited Backlog Items	Not Started	In Progress	Completed
PBI: From Project 1 (Memory Leak) (Product owner/election official will most likely not know what a memory leak is?) As a developer, I want no memory leaks in the system from any election. Acceptance criteria: No memory leaks Definition of Done: There are no memory leaks and it is tested, documented, and integrated into the current system. Effort: Large PBI Author(s): Amy Nguyen, Kaley Schiffler, Hoin Jang, William Henning	Write the code: Will Write tests: Kaley Write test logs: Documentation:		
PBI: Multiple Files As an election official, I want to run multiple .csv files for an election. Acceptance criteria: The system can take in a process multiple files at a time for each election type (IRV, OPL, PO). Definition of Done: The system processing multiple files is tested, documented, and integrated into the current system. Effort: Large PBI Author(s): Amy Nguyen, Kaley Schiffler, Hoin Jang, William Henning	Write tests: Hoin Write test logs:	Write the code: Amy Documentation: Amy	

PBI	Tasks		
PBI: IRV Valid Ballots (half candidates ranked) As an election official I want each IRV ballot to be checked for validity so that valid and invalid ballots will impact the election accordingly. Acceptance criteria: Invalid IRV ballots are recorded but do not count towards the election. Valid IRV ballots count towards the election. Invalid ballots will be recorded on a report file. Definition of Done: Checking for valid IRV Ballots is tested, documented, and integrated into the current system. Report file of invalid ballots is generated Effort: Medium PBI Author(s): Amy Nguyen, Kaley Schiffler, Hoin Jang, William Henning	Write the code: Will Write tests: Write test logs: Generate invalid ballot report: Amy Documentation:		
PO .csv input handling As an election official, I want the system to take ballots via .csv file so that the system can count ballots for us Acceptance Critieria: The headers can be processed, and the ballot inputs needs to be in .csv format. Definition of done: Ballot input is tested, documented, and integrated into current system. Effort: Small PBI Author(s): Amy Nguyen, Kaley Schiffler, Hoin Jang, William Henning	Write the code: Amy Write tests: Write test logs: Documentation: Amy		
PO Election As an election official, I want a working Popularity Only (PO) election so that the most popular candidate wins the election. Acceptance Criteria: The most popular candidate wins the election. All ties are determined via a fair coin toss. Definition of Done: The PO election process is tested, documented, and integrated into the current system. Effort: Large PBI Author(s): Amy Nguyen, Kaley Schiffler, Hoin Jang, William Henning	Write the code: Write tests: Write test logs: Documentation:		