Rank	Title	User Story	Acceptance Criteria:	Definition of Don	Effort:	PBI Authors	Tasks: Red = Not Started, Yellow = In progress, Green = Completed	Add initial to track who is assigned to Sprint	Inital at start of task indicates who is working on it A-Anna, N-Naviin, J-John, K-Kyle
1	PBI 5 - OPL algorithm runs correctly	As an Election Official, I want to be able to calculate the results So that I know the winners of an OPL ele	Acceptance Criteria: The winners of an OPL election are successfully calculated for all	Definition of Don	Effort: Large	PBI Author (s) Na	A - Task 1: Chan	A- Task 2: Run O	N-Task 3: identify	N-Task 4: Run ar	A -Task 5: Add ct	A - Task 6: Run a	A, N - Task 7: update documentation including bug list and test log
2	PBI 9 - IRV algorithm correctly identifies when a candidate has reached droop	As an Election Official, I want to be able to calculate the results So that I can know who won the IRV elec	Acceptance Criteria: The IRV algorithm runs correctly for all cases including edge case	Definition of Don	Effort: Large	PBI Author (s) Na	A- Task 1: Revie	Task 2: Run and	Task 3: Write and	Task 4: Update	Documentation including test log and buglist		
3	PBI 6 - IRV algorithm audit file is produced correctly	As an Election Official, I want to be able to view an audit file tha So that I can verify that the IRV election	Acceptance Criteria: The audit file accurately reflects the IRV election algorithm's calcu	Definition of Don	Effort: Medium	PBI Author (s) Na	Task 1: Change t	Task 2: Run and	Task 3: Make sur	Task 4: Run and	Task 5: Update documentation including buglist and testing log		
4	PBI 7 - Multiple election files are able to be processed	As an Election Official, I want to be able to input multiple csv file So that I can calculate the election that c	Acceptance Criteria: Multiple csv files are able to be processed by the system	Definition of Don	Effort: Large	PBI Author (s) Na	Task 1: Be able t	Task 2: Create m	Task 3: Design ai	Task 4: change c	Task 5: create an	Task 6: Update d	Task 7: Run system integration test
5	PBI 8 - IRV Remove Invalid Ballots	As an Election Official, I want to be able to remove all invalid ba So that I can verify that the IRV election	Acceptance Criteria: The IRV removes invalid ballots The algorithm ensures that at least half of the candidates are rank	Definition of Don	Effort: Medium	PBI Author (s) Na	Task 1: Design al	Task 2: write cod	Task 3: write cod	Task 4: Write and	Task 5: write and	Task 6: update documentation	
6	PBI 4- Reading in the Input file for PO	As an Election Official, I want the program to read in the data cc So that the rest of the algorithm can run	Acceptance Criteria: Able to read the first line of the CSV file to determine the voting ty Able to determine the list of candidates based on the second line Able to determine the number of candidates based on third line Able to determine the ballot's choice of vote based on the structur	Definition of Don	Effort: Small	PBI Author (s) Na	Task 1: Write cod	Task 2: write and	Task 3: write and	Task 4: Update documentation			
7	PBI 3 - Processing ballots for PO	As an Election Official, I want the program to be able to process So that I do not have to process them ma	Acceptance Criteria: The CSV file header and body is correctly processed by voting sy Handle ballots without errors.	Definition of Don	Effort: Medium	PBI Author (s) Na	Task 1: write cod	Task 2: write and	Task 3: write and	Task 4: Update documentation			
7	PBI 1 - PO voting type election	As an Election Official, I want to be able to run a PO voting type So that one winner could chosen based	Acceptance Criteria: The candidate who received the most votes i	Definition of Don	Effort: Large	PBI Author(s) Na	Task 1: Design al	Task 2: Write cod	Task 3: run and p	Task 4: Run and	Task 5: Update documentation		