

Ticket Number	Task Identifier	Description	Acceptance	Sprint Number	Priority	Type	Effort	Person	Status	Blocked By
1	Fix Coin Flip Bugs	As a user, I want the ability to run a fair OPL and CPL election in all tie cases.	The ability to handle ties between 3 or more candidates Be able to run a fair OPL and CPL Election Everything is well tested and validated	1	high	Fix	medium	Dom	Testing	
2	Fix Audit Bugs	As a tester I want test Audit files so that the test doesn't crash	The ability to log an audit file, Audit file is accurate to the election run, Everything is well tested and validated	1	high	Fix	medium	Griffin	Working	
3	Specify input file using GUI	As a user, I would like a way to search through my computer's files using a graphical interface to find the file that I want to run on this program	The user has a graphical way to be able to search through their files. The users selected file is now set to be the one to run on the system The graphical interface has been thoroughly tested and validated	1	high	Design	medium	Griffin	Working	
4	Ability to 500k ballots in a timely manner	As a election official I want test large numbers of ballots so that it calculates in a reasonable amount of time.	500,000 ballots can be counted and results returned in less than 5 minutes from when the file is inputted/manual input is finished Election results are fair and accurate Ballot counting is thoroughly tested and bug free	1	high	Impove	medium	Erin	Working	
5	Prompt user input for manual election information and parse input	As an election official, I want to be able to manually input ballots and be prompted for needed information. I want to be able to specify when I am done inputting ballots.	User is able to manually input ballots and election information User is able to tell the program when they are done entering ballots Users are given prompts to enter election information such as type of election, candidates, etc. Manual input support is thoroughly tested and validated	1	high	Build	large	Dan	Working	
6	Voter input with GUI	As an election official, I want to be able to manually input ballots using a GUI to simplify the experience	User is able to manually input ballots using a GUI GUI and input are thoroughly tested and validated		high	Design	medium		Open	
7	Creating file	As a user, I want my manually inputted ballot information to be printed to a csv file so the election can be easily run again if needed.	Election input csv file is created based on user input and is able to be read by the other program components. Functionality for every election type and scenario is included and tested.		med	Build	medium		Open	
8	Short report	As an election official, I want the system to provide a short report in addition to the audit file that contains overall election information.	A shortened version of the election report can be created on command. This includes: Date, type of election, candidate and parties, number of seats and winners.		low	Build	small		Open	
9	Name the Audit and Specify location using GUI	As an election official, I would like to be able to name audit files and specify where these files are stored. I would like to be able to do this using a graphical interface.	User is able to input the name of the audit file using a graphical interface User is able to select the location of where to store the file using a graphical interface The graphical interface, input, and selection has been thoroughly tested and validated		low	Design	medium		Open	