

PBI	Tasks	Adelaide	Codey	Hailey	Zoe	Complete
Majority Vote	Unit testing					x - HK
	System testing					x - Codey
	Run IR results in seg fault - between lines 18 and 28					I'm assuming this was fixed probs - Codey
	ir constructor test failing. candidates length always 0, no items added from constructor					x
	IR display / print RunIr()					x - AG x- Codey
Scanner	Unit testing - probably can only do a constructor test					x - HK we don't have getters or setters for any of the private variables so I can't test the con
	System testing					x - Codey
	IR Parse					x - all info properly stored from file - AG
	CPL Parse					x - all info properly stored from file - ZF
	To run CPL - change the election.electionType to CPL					x - cpl starts with all info from file - ZF (updated 4/23 to have candidates)
	To run IR - change the election.electionType to IR Line 147 scanner.cc uses ".getName()" = " which I believe isn't doing anything. Line 153 sets Name so I'm not sure what the line 147 loop is supposed to be doing					x - AG & ZF x - ZF
Run CPL	cpl constructor					x - ZF
	edge case runCpl					x - ZF (75% confidence that this is done - love it someone could check it)
Eliminate Candidate in IRV	Unit testing					x - HK
	System testing					x-Codey
Ballot Data Structure	Unit testing - cpl ballot					x - all tests passing - HK
	System testing					x - Codey
IRV Ballot Data Structure	Unit testing					x - HK
	System testing					x - Codey
Voteable Item Implimentation	Unit testing					x - candidate and party tests written already and passing HK
	System testing					x - Codey
Candiate Structure	Unit testing					x - HK
	System testing					x - Codey
	Constructor test fails - getName does not return name passed in via constructor					x - AG
Most Votes in CPL	Unit testing			x - run cpl tests and determine quota tests written		
	System testing					
DetermineAllocatedSeats	Unit testing			x - testing in runcpl		
	System testing					
	base case seat allocation					x - ZF
	base case runCpl (not considering interaction with result or audit)					x - ZF
	edge case seat allocation (remainders and leveling ties)					x - ZF - without looking at testing, I think this works
DistributeRemainderSeats	Unit testing			x - testing in runcpl		
	System testing					
	*** I really do not think we ever use this function - it is in the logic but i dont think it is ever hit ***					
CPL Data Structure	Unit testing			x - test almost running - changing functions from getSeatsExtra to initial/final		
	System testing					
	Constructor issues. parameters only passed in and not used - we are using the constructor with parameters in line 166 of scanner.cc					x -ZF
	display results unit testing					
	add pointers?					x - Codey
Party Data Structure	Unit testing					x - HK test written and passing assuming we are only setting name for each party, which w
	System testing					
	Constructor missing - needs to be written					x - AG
	Looking at scanner.cc I don't believe candidate list is ever set for each party					x - ZF
Fair Coin Toss	Unit testing					x - Codey
	System testing					x-ZF
Audit file and audit.log	Unit testing					
	System testing					
Documentation	Write ReadMe.md					x - AG
	Update Doxygen					