<u>PBI</u>	Task Group	Task	Estimated Minutes	Assigned Person	To Do	In Progress	Done				
BUG: Multiple Audit Logs Same Second	Unit Testing	Write Unit Tests for Multiple Audit Logs in the Same Second		Connell			х	Time through OPL Multiple Files			
BUG: Multiple Audit Logs Same Second	Unit Testing	Run unit tests		Khalid			x		60		
BUG: Multiple Audit Logs Same Second	Unit Testing	Write unit test logs		Khalid			Х	Time after			
BUG: Multiple Audit Logs Same Second	Design/Implementation	Write alternate method for naming audit files to avoid conflict		Grant			X	13	80		
BUG: Multiple Audit Logs Same Second BUG: Multiple Audit Logs Same Second	Documentation System/Integration Testing	Update documentation Run tests for OPL and CPL audit log generation		Grant Mike			X	Total Estimated Minutes	2740	Outstanding %	37.4%
BUG: Multiple Audit Logs Same Second BUG: Multiple Audit Logs Same Second	System/Integration Testing System/Integration Testing	Update test logs for OPL and CPL audit log generation Update test logs for OPL and CPL audit log tests		Mike			X	To Do Minutes	1025	In Progress %	6.8%
BUG: Multiple Elections Same Run	Unit Testing	Write Unit Tests for multiple elections ran 'at the same time'		Connell			x	In Progress Minutes	185	Completed %	55.8%
BUG: Multiple Elections Same Run	Unit Testing	Run Unit Tests for multiple elections rain at the same time		Mike			X	Done Minutes	1530	check	100.0%
BUG: Multiple Elections Same Run	Unit Testing	Write Unit Test logs		Mike			x	Done will des	1550		,
BUG: Multiple Elections Same Run	Design	Understand memory leak occuring when OPL is ran first	35	Grant			x				
BUG: Multiple Elections Same Run	Documentation	Update documentation	20	Grant			x				
BUG: See Results of an OPL Election Tie in Audit I Implementation		Adjust audit log to show the results of OPL candidate tie in the audit log - see UML	30	Connell			x				
BUG: See Results of an OPL Election Tie in Audit I Unit Testing		Write test to see if audit log shows the results of OPL candidate tie in the audit log	30	Grant			x				
BUG: See Results of an OPL Election Tie in Audit I Unit Testing		Make unit test log	30	Grant			x				
BUG: See Results of an OPL Election Tie in Audit I Unit Testing		Run unit tests	30	Grant			X				
BUG: See Results of an OPL Election Tie in Aud	lit I Documentation	Update Documentation		Connell			X				
BUG: Extra Commas In Output Array for Tie	Implementation	Adjust audit log to not print a comma after the last element in an array		Connell			X				
BUG: Extra Commas In Output Array for Tie	Unit Testing	Visual test - see if there is a comma at the end of the tie-breaker array in audit log (CPL		Mike			X				
BUG: Extra Commas In Output Array for Tie	Unit Testing	Make unit test log		Mike			x				
BUG: Extra Commas In Output Array for Tie	Unit Testing	Run unit test		Mike			x				
CPL Multiple Files	Implementation	Update code to reflect new design for Single File - validate		Grant			X				
CPL Multiple Files	Implementation	Update parser/strategy code to accomodate multiple files		Grant			X				
CPL Multiple Files	Design	Writing of Refactored ElectionDataParser Design		All			X				
CPL Multiple Files	Implementation	Write Code for 'Main' Multiple File Input		Connell			X				
CPL Multiple Files	Documentation	Documentation for Refactored ElectionDataParser		Khalid			X				
CPL Multiple Files	Unit Testing	Clean up ElectionDataParser,OPLElectionData,ElectionData,CPLElectionData unit test		Connell			X				
CPL Multiple Files CPL Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for CPL		Connell			X				
CPL Multiple Files CPL Multiple Files	Unit Testing Unit Testing	Running of Unit Tests for ElectionDataParser for CPL	-10	Connell			X				
CPL Multiple Files CPL Multiple Files	System/Integration Testing	Writing Test Logs for ElectionDataParser for CPL Write Testfiles for CPL Multiple Files		Connell			X				
CPL Multiple Files CPL Multiple Files	System/Integration Testing System/Integration Testing	Running of System/Integration Tests		Connell			X				
CPL Multiple Files CPL Multiple Files	System/Integration Testing System/Integration Testing	Writing System/Integration Tests Writing System/Integration Test Logs		Connell			X				
OPL Multiple Files	Implementation	Extend code to cover OPL case		Grant			X				
OPL Multiple Files	Documentation	Update documentation		Khalid			X				
OPL Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for OPL		Grant			X				
OPI Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for OPL		Grant			X				
OPI Multiple Files	Unit Testing	Writing Test Logs for ElectionDataParser for OPL	20	Grant			X				
OPL Multiple Files	System/Integration Testing	Write Testfiles for OPL Multiple Files	45	Grant			x				
OPL Multiple Files	System/Integration Testing	Running of System/Integration Tests		Grant			x				
OPL Multiple Files	System/Integration Testing	Writing System/Integration Test Logs		Grant			x				
MPO files (in general)	Design	Create MPO Strategy, add to ElectionDataParser		Mike		х					
MPO files (in general)	Implementation	Write code for new ElectionParser strategy, MPOParty, MPOCandidate, MPOElectionD	35	Mike		X					
MPO files (in general)	Implementation	Update main & ElectionDataParser to accomodate MPO	10	Grant			x				
MPO files (in general)	Documentation	Update documentation - MPOstrat, MPOParty, MPOCandidate	15	Grant		х					
MPO files (in general)	Unit Testing	Writing Unit Tests for ElectionDataParser for MPO		Connell			X				
MPO files (in general)	Unit Testing	Running of Unit Tests for ElectionDataParser for an MPO file		Khalid		х					
MPO files (in general)	Unit Testing	Writing Unit Test Logs for ElectionDataParser for an MPO file		Khalid		X					
MPO files (in general)	System/Integration Testing	Write Testfiles for an MPO file		Connell			x				
MPO files (in general)	System/Integration Testing	Running of System/Integration Tests		Khalid	Х						
MPO files (in general)	System/Integration Testing	Writing System/Integration Test Logs		Khalid	X						
MPO Multiple Files	Implementation	Extend code to cover MPO multiple files case		Mike	X						
MPO Multiple Files	Documentation	Update Documentation	10		х	х					
MPO Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for MPO Running of Unit Tests for ElectionDataParser for MPO	40	Connell	х	X					
MPO Multiple Files MPO Multiple Files	Unit Testing Unit Testing	Running of Unit Tests for ElectionDataParser for MPO Writing Test Logs for ElectionDataParser for MPO	10		X						
MPO Multiple Files MPO Multiple Files	Unit Testing System/Integration Testing	Writing lest Logs for ElectionDataParser for MPO Write Testfiles for MPO Multiple Files		Connell			x				
MPO Multiple Files MPO Multiple Files	System/Integration Testing System/Integration Testing	Write Testfiles for MPO Multiple Files Running of System/Integration Tests	10		х		^				
MPO Multiple Files MPO Multiple Files	System/Integration Testing System/Integration Testing	Writing System/Integration Test Logs	30		X						
MPO Multiple Files MPO Election	Design System/integration resting	Writing System/Integration Test Logs Design MPOElection class		All	^		x				
MPO Election	Implementation	Write code for MPOElection class	30		х						
MPO Election	Documentation	Documentation for MPOFlection class	40		X						
MPO Election	Unit Testing	Write Unit Tests for MPOElection class	50		X						
MPO Election	Unit Testing	Run unit tests	40		X						
MPO Election	Unit Testing	Write Unit Test logs	30		X						
MPO Election	System/Integration Testing	Write Testfiles for MPOElections - see CPL/OPL election variants for guidance	35		х						
MPO Election	System/Integration Testing	Running of System/Integration Tests	30		х						
MPO Election	System/Integration Testing	Writing System/Integration Test Logs	15		х						
MV Files (In General)	Design	Create MV Strategy, add to ElectionDataParser	35		х						
MV Files (In General)	Implementation	Write code for new ElectionParser strategy, MVParty, MVCandidate	35		х						
MV Files (In General)	Implementation	Update main to accomodate MV	10		х						
MV Files (In General)	Unit Testing	Writing Unit Tests for ElectionDataParser for MV	60		X						
MV Files (In General)	Unit Testing	Running of Unit Tests for ElectionDataParser for an MV file	30		х						
MV Files (In General)	Unit Testing	Writing Unit Test Logs for ElectionDataParser for an MV file	30		X						

MV Files (In General)	System/Integration Testing	Write Testfiles for an MV file	40	X		
MV Files (In General)	System/Integration Testing	Running of System/Integration Tests	30	x		
MV Files (In General)	System/Integration Testing	Writing System/Integration Test Logs	30	X		
MV Multiple Files	Implementation	Extend code to cover MV multiple files case	45	X		
MV Multiple Files	Documentation	Update documentation	15	X		
MV Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for MV	45	X		
MV Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for MV	45	x		
MV Multiple Files	Unit Testing	Writing Test Logs for ElectionDataParser for MV	30	x		
MV Multiple Files	System/Integration Testing	Write Testfiles for MV Multiple Files	45 30	X		
MV Multiple Files	System/Integration Testing	Running of System/Integration Tests		X		
MV Multiple Files	System/Integration Testing	Writing System/Integration Test Logs	30	X		