PBI	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	30	Connell			X
BUG: Multiple Audit Logs Same Second	Unit Testing	Run unit tests	10	Khalid			X
BUG: Multiple Audit Logs Same Second	Unit Testing	Write unit test logs	30	Khalid			X
BUG: Multiple Audit Logs Same Second	Design/Implementation	Write alternate method for naming audit files to avoid conflict	60	Grant			X
BUG: Multiple Audit Logs Same Second	Documentation	Update documentation	20	Grant			X
BUG: Multiple Audit Logs Same Second	System/Integration Testing	Run tests for OPL and CPL audit log generation	10	Mike			X
BUG: Multiple Audit Logs Same Second	System/Integration Testing	Update test logs for OPL and CPL audit log tests	30	Mike			X
BUG: Multiple Elections Same Run	Unit Testing	Write Unit Tests for multiple elections ran 'at the same time'	45	Connell			X
BUG: Multiple Elections Same Run	Unit Testing	Run Unit Tests	40	Mike			X
BUG: Multiple Elections Same Run	Unit Testing	Write Unit Test logs	30	Mike			X
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 l	Implementation	Adjust audit log to show the results of OPL candidate tie in the audit log - see UML	30	Grant			X
BUG: See Results of an OPL Election Tie in Audit l	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 l	Unit Testing	Make unit test log	30	Grant			X
BUG: See Results of an OPL Election Tie in Audit l	Unit Testing	Run unit tests	30	Grant			X
BUG: See Results of an OPL Election Tie in Audit l	Documentation	Update Documentation	10	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	30	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	30	Mike			X
BUG: Extra Commas In Output Array for Tie	Unit Testing	Make unit test log	30	Mike			X
BUG: Extra Commas In Output Array for Tie	Unit Testing	Run unit test	30	Mike			X
CPL Multiple Files	Implementation	Update code to reflect new design for **Single File** - validate	30	Grant			X
CPL Multiple Files	Implementation	Update parser/strategy code to accomodate multiple files	45	Grant			X
CPL Multiple Files	Design	Writing of Refactored ElectionDataParser Design	60	All			X
CPL Multiple Files	Implementation	Write Code for `Main` Multiple File Input	50	Connell			X
CPL Multiple Files	Documentation	Documentation for Refactored ElectionDataParser	35	Khalid		X	
CPL Multiple Files	Unit Testing	Clean up ElectionDataParser,OPLElectionData,ElectionData,CPLElectionData unit tests	60	Connell			X
CPL Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for CPL	60	Connell			X
CPL Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for CPL	40	Connell		X	
CPL Multiple Files	Unit Testing	Writing Test Logs for ElectionDataParser for CPL	30	Connell		X	
CPL Multiple Files	System/Integration Testing	Write Testfiles for CPL Multiple Files	30	Connell			X
CPL Multiple Files	System/Integration Testing	Running of System/Integration Tests	40	Connell		X	
CPL Multiple Files	System/Integration Testing	Writing System/Integration Test Logs	30	Connell		X	
OPL Multiple Files	Implementation	Extend code to cover OPL case	45	Grant			X
OPL Multiple Files	Documentation	Update documentation	20	Khalid		X	
OPL Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for OPL	40	Grant		X	
OPL Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for OPL	25	Grant		X	
OPL 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	25	Grant		X	
OPL Multiple Files	System/Integration Testing	Writing System/Integration Test Logs	20	Grant		X	
MPO files (in general)	Design	Create MPO Strategy, add to ElectionDataParser	35	Mike		X	
MPO files (in general)	Implementation	Write code for new ElectionParser strategy, MPOParty, MPOCandidate	35	Mike		X	
MPO files (in general)	Implementation	Update main to accomodate MPO	10		X		
MPO files (in general)	Unit Testing	Writing Unit Tests for ElectionDataParser for MPO	60		X		
MPO files (in general)	Unit Testing	Running of Unit Tests for ElectionDataParser for an MPO file	30		X		
MPO files (in general)	Unit Testing	Writing Unit Test Logs for ElectionDataParser for an MPO file	30		X		
MPO files (in general)	System/Integration Testing	Write Testfiles for an MPO file	40		X		
MPO files (in general)	System/Integration Testing	Running of System/Integration Tests	30		X		
MPO files (in general)	System/Integration Testing	Writing System/Integration Test Logs	30		X		
MPO Multiple Files	Implementation	Extend code to cover MPO multiple files case	20		X		
MPO Multiple Files	Documentation	Update Documentation	20		X		
MPO Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for MPO	40		X		
MPO Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for MPO	10		X		
MPO Multiple Files	Unit Testing	Writing Test Logs for ElectionDataParser for MPO	30		X		
MPO Multiple Files	System/Integration Testing	Write Testfiles for MPO Multiple Files	30		X		
MPO Multiple Files	System/Integration Testing	Running of System/Integration Tests	10		X		
MPO Multiple Files	System/Integration Testing	Writing System/Integration Test Logs	30		X		
MPO Election	Design	Design MPOElection class	30		X		
MPO Election	Implementation	Write code for MPOElection class	30		X		
MPO Election	Documentation	Documentation for MPOElection 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		X		
MPO Election	System/Integration Testing	Running of System/Integration Tests	30		X		
MPO Election	System/Integration Testing	Writing System/Integration Test Logs	15		X		
MV Files (In General)	Design	Create MV Strategy, add to ElectionDataParser	35		X		
MV Files (In General)	Implementation	Write code for new ElectionParser strategy, MVParty, MVCandidate	35		X		
MV Files (In General)	Implementation	Update main to accomodate MV	10		X		
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		X		
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		

Time through OPL Multiple Files		
	1360	
Time after		
	1375	
Total Estimated Minutes	2735	
To Do Minutes	1305	
In Progress Minutes	440	
Done Minutes	990	

Outstanding %	*47.7%*
In Progress %	*16.1%*
Completed %	*36.2%*
check	*100.0%*

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		X
MV Multiple Files	System/Integration Testing	Running of System/Integration Tests		30		X
MV Multiple Files	System/Integration Testing	Writing System/Integration Test Logs		30		X