

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 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 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 Unit Testing		Make unit test log	30	Grant			X
BUG: See Results of an OPL Election Tie in Audit Unit Testing		Run unit tests	30	Grant			X
BUG: See Results of an OPL Election Tie in Audit 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 unit tests for new implementation	30		X		
CPL Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for CPL	60		X		
CPL Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for CPL	40		X		
CPL Multiple Files	Unit Testing	Writing Test Logs for ElectionDataParser for CPL	30		X		
CPL Multiple Files	System/Integration Testing	Write Testfiles for CPL Multiple Files	30		X		
CPL Multiple Files	System/Integration Testing	Running of System/Integration Tests	40		X		
CPL Multiple Files	System/Integration Testing	Writing System/Integration Test Logs	30		X		
OPL Multiple Files	Implementation	Extend code to cover OPL case	45		X		
OPL Multiple Files	Documentation	Update documentation	20		X		
OPL Multiple Files	Unit Testing	Writing Unit Tests for ElectionDataParser for OPL	40		X		
OPL Multiple Files	Unit Testing	Running of Unit Tests for ElectionDataParser for OPL	25		X		
OPL Multiple Files	Unit Testing	Writing Test Logs for ElectionDataParser for OPL	20		X		
OPL Multiple Files	System/Integration Testing	Write Testfiles for OPL Multiple Files	45		X		
OPL Multiple Files	System/Integration Testing	Running of System/Integration Tests	25		X		
OPL Multiple Files	System/Integration Testing	Writing System/Integration Test Logs	20		X		
MPO files (in general)	Design	Create MPO Strategy, add to ElectionDataParser	35		X		
MPO files (in general)	Implementation	Write code for new ElectionParser strategy, MPOParty, MPOCandidate	35		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		
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		