

Committed Backlog Items		Not started	In progress	completed
ID:	US01			fix bugs in the buglist:Jicheng Zhu
Name:	IR and OPL election			clean up messy code:Jicheng Zhu
Description:	As a product owner, I want the new system to be compatible with previous IR and OPL system, and all the functionality works correctly So that I can run IR and OPL election to get correct winner(s)			Unit Test: Chenxuan Liu
Acceptance Criteria:	•New software can run IR and OPL •New software can read IR and OPL ballots •Give correct results when testing IR and OPL election			system test: Zilong He
Definition of Done:	•Pass all regression tests •Pass testing per acceptance criteria items •documentation			documentation :Yingwen Weng
Effort:	Small			
PBI author(s):	Zilong He			
ID:	US05			
Name:	Run multiple files			
Description:	As an election official, I want that the program can handle multiple files, so that I can bring in different files from different locations.			code:Zilong He, Jicheng Zhu
Acceptance Criteria:	•When input multiple files of different election, the program should process all the files and give correct results			documentation:Yingwen Weng
Definition of Done:	•Pass all regression tests •Pass testing per acceptance criteria items •documentation			unit test for multiple files: Chen Liu
Effort:	Small			system test:Jicheng Zhu
PBI author(s):	Zilong He			
ID:	US07			
Name:	Exclude the invalidated ballot			
Description:	As a state election official who using the software, I want ballots to be invalidated when the software system is used for the election. So all invalid ballots are removed and I can get the correct result.			Code: Chenxuan Liu
Acceptance Criteria:	•Ballots that do not mark at least half of candidates need to be removed			unit test: Zilong He
Definition of Done:	•Pass all regression tests •Pass testing per acceptance criteria items •documentation			system test: Yingwen Weng
Effort:	Medium			documentation:Jicheng Zhu
PBI author(s):	Yingwen Weng			
ID:	US03			
Name:	read PO ballots file		read a csv file:Yingwen Weng	
Description:	As an election official, I want this system to be able to process PO ballots, so that I can run my PO election.		parse the csv file and store it in a correct data structure: Yingwen Weng	
Acceptance Criteria:	•Accept a CSV file (format mentioned in the product backlog)		unit test:Chenxuan Liu	
Definition of Done:	•Pass all regression tests •Pass testing per acceptance criteria items •documentation		system test: Zilong He	
Effort:	Large		documentation:Jicheng Zhu	
PBI author(s):	Jicheng Zhu			