

| Committed Backlog Items | | Not started | In progress | completed |
|-------------------------|---|--|-------------|-----------|
| ID: | US01 | fix bugs in the buglist | | |
| Name: | IR and OPL election | clean up messy code | | |
| 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 | | |
| 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 | | |
| Definition of Done: | •Pass all regression tests •Pass testing per acceptance criteria items •documentation | documentation | | |
| Effort: | Small | | | |
| PBI author(s): | Zilong He | | | |
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| 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 | | |
| Acceptance Criteria: | •When input multiple files of different election, the program should process all the files and give correct results | documentation | | |
| Definition of Done: | •Pass all regression tests •Pass testing per acceptance criteria items •documentation | unit test | | |
| Effort: | Small | system test | | |
| PBI author(s): | Zilong He | | | |
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| 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 | | |
| Acceptance Criteria: | •Ballots that do not mark at least half of candidates need to be removed | unit test | | |
| Definition of Done: | •Pass all regression tests •Pass testing per acceptance criteria items •documentation | system test | | |
| Effort: | Medium | documentation | | |
| PBI author(s): | Yingwen Weng | | | |
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| ID: | US03 | | | |
| Name: | read PO ballots file | read a csv file | | |
| 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 | | |
| Acceptance Criteria: | •Accept a CSV file (format mentioned in the product backlog) | unit test | | |
| Definition of Done: | •Pass all regression tests •Pass testing per acceptance criteria items •documentation | system test | | |
| Effort: | Large | documentation | | |
| PBI author(s): | Jicheng Zhu | | | |