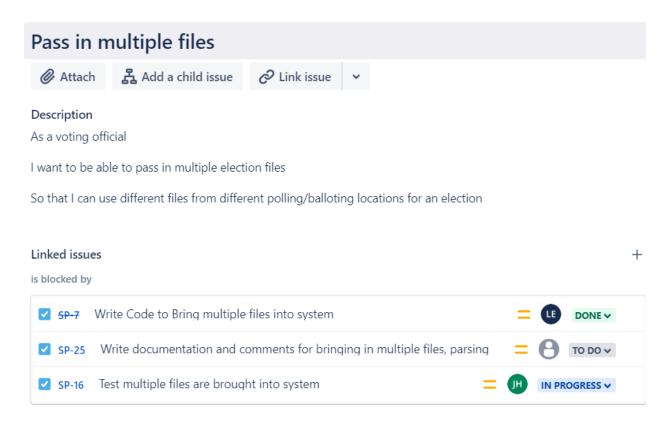
Team 18 Noreen Si, Jonathan Haak, Pyrenees Gavois, Lane Enget

To capture all of our sprint backlog, this document will have the user stories and then the tasks. Note: The stories screenshots below are only here to show which tasks are associated with them. The <u>actual progress for our tasks is at the bottom of the document.</u>



## Parse Multiple IR headers

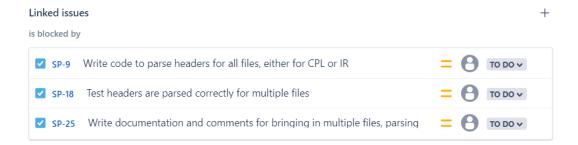


#### Description

As a voting official

I want the program to process multiple IR file headers for an IR election

So that I can use different files from different polling/balloting locations for an election



# Parse Multiple CPL headers



### Description

As a voting official

I want the program to process multiple CPL file headers for a CPL election

So that I can use different files from different polling/balloting locations for an election



# Determine IR winner - process multiple ballot files

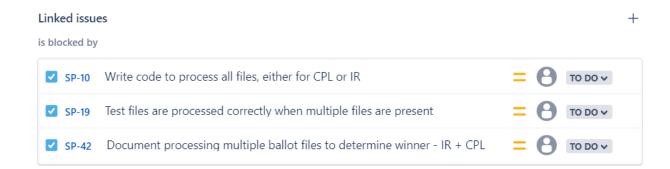


### Description

As a voting official

I want the program to determine a winner for IR from multiple ballot files

So that I can use different files from different polling/balloting locations for an election



# Determine CPL winners - process multiple ballot files



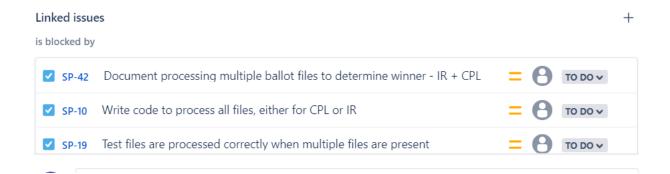
### Description

As a voting official

I want the program to determine seat allocation (winners/losers)

for CPL from multiple ballot files

So that I can use different files from different polling/balloting locations for an election



# Calculate votes added, subtracted per candidate + exhausted ballots



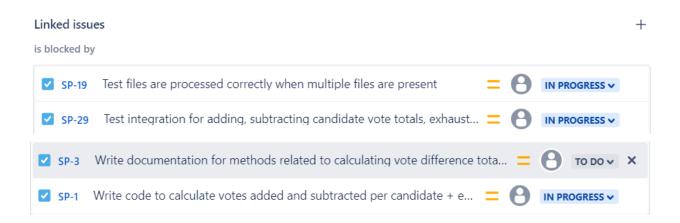
### Description

As a voting official

I want the votes added and subtracted per candidate as well as exhausted ballots in

an IR election to be calculated per round

So that I can easily track the flow of ballots in an IR election



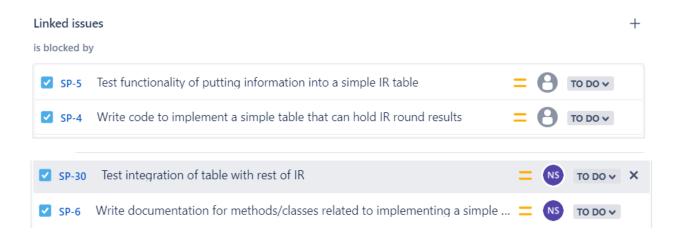
# Graphical IR table with votes added, subtracted per candidate + exhausted ballots



## Description

As a voting official

I want to be able to see a graphical table that shows IR election information, such as candidates, their parties, and number of votes added/subtracted/exhausted per round So that I can visually see key IR election information summarized neatly



# Process multiple PO headers



## Description

As a voting official

I want the program to process multiple PO file headers for a PO election

So that I can use different files from different polling/balloting locations for an election

Write documentation related to PO class, PO methods

## 

TO DO 🗸

## Break PO tie(s)



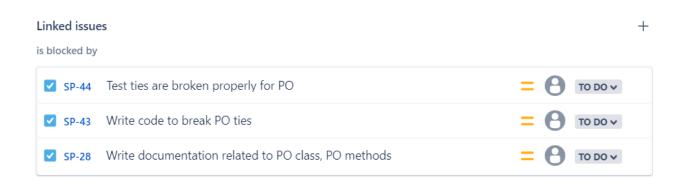
## Description

**✓** SP-28

As a voting official

I want the program to be able to break a tie for PO elections

So that a winner can be determined fairly



# Determine winner of PO



### Description

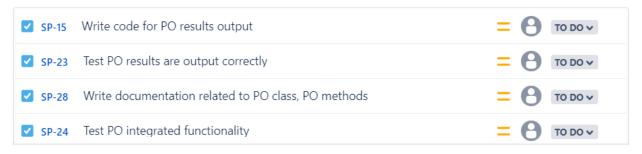
As a voting official

I want the program to determine winners and losers of PO

So that I can know the result of a PO election run

### Linked issues

is blocked by



+

Note: The green in the boxes represents the stories.

