

Product Backlog

As the election official,
I want to make sure to only count
for ballots that have at least half of
the candidates ranked,
So that ballots that do not meet
this standard are determined to
be invalidated when the election is
run.

Acceptance Criteria:

- Be able to catch invalidated
ballots during the process of
running the voting system
- Be able to calculate the ratio
between the rankings and the
number of candidate for each
ballot during each vote
distribution
- Passes all unit tests
- Passes all possible cases
specified by the csv files

Effort: Medium

As the product owner of the voting
system,
I want to run 100,000 ballots in a
timely manner,
So that the system can be run less
than a minute.

Acceptance Criteria:

- Be able to complete the
voting algorithm
- Passes all unit tests
- Passes all possible cases
specified by the csv files
- Be able to run less than a
minute for 100,000 ballots

Effort: Small

Sprint Backlog

In Progress

Code to identify
the exact number
of valid votes for a
ballot.

code to identify
invalidate ballots

Testing with
100,000 ballots

Completed