Create Graphical User Interface to input required election Data

As an Election official I want to input required election data through a GUI So that <why>
Acceptance Criteria: Need a Graphical user interface that can input required election data correctly
Definition of Done: GUI that can accept input such as election date
Effort: Small
PBI Author(s): Dahir Ali

Validate IRV Ballots

As an election official I want to validate ballots that have half or more candidates ranked So that election results are accurate and fair
Acceptance Criteria Ballots are correctly validated
Definition of Done (What is required by the team before sending out for review) Code works and tests pass Data is stored for audit file creation
Effort: Medium
PBI Author: Julian Heyman

Produce Invalidated Ballot File

As an election official I want an audit file of invalidated ballots So that i can view what ballots were removed
Acceptance Criteria File is easy to read and available after running election
Definition of Done (What is required by the team before sending out for review) Correctly prints all invalidated ballots Code works and tests pass
Effort: Small
PBI Author: Julian Heyman

Display a table

As an election official I want a table at the end of the election showing each round of IRV and number of votes that the candidate added/subtracted for that round. The table should be displayed to the screen So that the progress for each round can be seen
Acceptance Criteria: Needs a display table displaying to the screen, with each round showing the correct amount of votes for each candidate added/subtracted
Definition of Done (What is required by the team before sending out for review): display table to the screen with correct amount of votes added/subtracted for each candidate
Effort: Medium
PBI Author(s): Dahir Ali