SELECTED BACKLOG ITEMS	DEV NAME	TASKS NOT STARTED	TASKS IN PROGRESS	TASKS COMPLETED
As an election official	Amelia Lunning			Fix bug where running STV with 1-2 seats results in an OutOfMemory error
want to be able to process an STV-style election correctly o that when the Secretary of State announces an election of that type, winners can be	Amelia Lunning			Add additional unit and system tests for STV
etermined.	Amelia Lunning			Adjust unit and system tests for Main accordingly
.cceptance Criteria: - STV can handle any number of seats and candidates where the number of seats is less	Baanee Singh			Adjust documentation as necessary
STV can handle any number of seats and candidates where the number of seats is less than or equal to the number of candidates, but greater than zero.	Amelia Lunning			Refactor genAudit() and displayResults()
than or equal to the number of candidates, but greater than zero. Ballot shuffling is toggleable and functions correctly STV accurately produces the winners and losers of the election				
efinition of Done:				
- Code refactoring - Exceptions are handled gracefully				
In-line documentation is updated Unit and integration tests are written and pass				
- Unit and integration tests are written and pass				
ffort:				
- Small - 2-3 Hours				
BI Author(s): - Baanee Singh, Josh Subhan				
Dunies Singil, von Susian				
and desire official	Baanee Singh			Edit methods that will parse all info from the headers.
s an election official want to be able to run elections without having to manually input any parameters into the	Baanee Singh			Documentation in-line
system except for the election csv file to that erroneous or fraudulent information is not given, and elections are secure.				
-	Baanee Singh			Create new unit and system tests (Scanner object as a parameter)
Acceptance Criteria:	Baanee Singh			Implement new main() logic
- System should successfully parse the following from the file: - Election type	Baanee Singh			Documentation javadocs
- Number of seats	Josh Subhan			Refactoring Main
- Number of candidates - Number of ballots				
- Candidate names				
CSV file cannot be modified CSV file cannot undergo any preprocessing				
Definition of Done: - Documentation (JavaDocs, In-line comments)				
Documentation (JavaDocs, In-line comments) Code refactoring				
Unit and integration tests are written and pass All exceptions are handled gracefully				
Effort:				
- 3-4 hours				
PBI Author(s): Josh Subhan				
	Zach Larsen			Create MV class
	Zach Larsen			Create MV testing class
	Zach Larsen			Code MV constructor, setDeterministic, startElection methods
	Zach Larsen			Code tabulateVotes() method
As an election official	Zach Larsen			Code determine_Winner_Loser() method
I want to be able to process ballots that are designed for a municipal voting style election So that when the Secretary of State announces an election of that type, ballots can be appropriately counted and winners determined	Zach Larsen			Code settleTies() method
	Zach Larsen			Unit test tabulateVotes()
Acceptance Criteria:	Zach Larsen			Unit test determine_Winner_Loser()
 Election winners are properly determined 	Zach Larsen			Unit test settleTies()
 Accurately count ballots where a voter has only voted for one candidate 				
Accurately count ballots where a voter has voted for more than one candidate Accurately count ballots were a voter has voted for all candidates.	Zach Larsen			Refactor JavaDocs for DirectSelection class
Accurately count ballots were a voter has voted for all candidates Settle a tie between candidates with a fair coin toss mechanism	Zach Larsen			Create JavaDocs for MV testing class
Some a no someon candidates with a fair com toss incentament	Zach Larsen			
	Zacii Laiscii			Create in-line comments for MV class
Definition of Done: - Documentation (JavaDocs, In-line comments).	Zach Larsen			Create in-line comments for MV class Create system tests for MV class
Definition of Done: - Documentation (JavaDocs, In-line comments).				
Definition of Done: Documentation (JavaDoes, In-line comments). Unit and integration tests are written and pass All exceptions are handled gracefully	Zach Larsen Baanee Singh			Create system tests for MV class Write out logs for tests
Definition of Done: Decumentation (JavaDoes, In-line comments). Unit and integration tests are written and pass All exceptions are handled gracefully Effort:	Zach Larsen Baanee Singh Zach Larsen			Create system tests for MV class Write out logs for tests Refactor plurality and MV inheritance structure
Definition of Done: Documentation (JavaDoes, In-line comments). Unit and integration tests are written and pass All exceptions are handled gracefully	Zach Larsen Baanee Singh Zach Larsen Josh Subhan			Create system tests for MV class Write out logs for tests Refactor plurality and MV inheritance structure Refactor abstract Election class
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