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| **CPL Speed**  As a voting administrator, I want to increase ballot handling speed, so that it can handle CPL  voting of up to 50000 ballots. |
| Benefit:  Thus the user can get the results of voting within a short time, and they can also get the results of a large size voting up to ballots. |
| Acceptance Criteria:  Validate CPL voting output (by testing the getWinner output of the input file ./testing/cplBallot\_500000.csv equal to R).  Validate running time for 500000 ballots less than 5 min (by testing the time of runElection < 5 minutes with the input file ./testing/cplBallot\_500000.csv). |
| Effort: Medium, 6 hours |

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| **OPL Speed**  As a voting administrator, I want to increase ballot handling speed, so that it can handle OPL  voting of up to 50000 ballots. |
| Benefit:  Thus the user can get the results of voting within a short time, and they can also get the results of a large size voting up to ballots. |
| Acceptance Criteria:  Validate OPL voting output (by testing the getWinner output of the input file ./testing/oplBallot\_500000.csv equal to D).  Validate running time for 500000 ballots less than 5 min (by testing the time of runElection < 5 minutes with the input file ./testing/oplBallot\_500000.csv). |
| Effort: Medium, 6 hours |