| Name | View Audit |
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| ID | UseCase\_Team9\_R1 |
| Description | The election officials view a detailed audit of the election results |
| Actor(s) | Election Officials |
| Organization Benefits | Election officials can view an audit of the election results to ensure everything went well. |
| Frequency of Use | Every time an election is run under the voting system software an audit will be created if desired. |
| Trigger | A program will run through the election results and a programmer will have an option to generate an audit that can be sent directly to the election officials. |
| Precondition | A vote count file has just been run and the election official says yes to the creating of the audit. |
| Postcondition | The election official will have read the audit file and then can exit the program. |
| Main Course | 1. Election official finishes running election counting result program  2. Election official then can create an audit file  3. The audit file will be stored locally as a txt file  4. The election official may then view the audit file (EX1)  5. The election officials will look over the audit to make sure that everything is accurate. |
| Alternate Courses | The election has already been run but an audit has not been run on it. The official will rerun the election with the vote count file.  1. The voting system program can be run as many times as the user desires. |
| Exceptions | EX1 Program crashes  1. The official will run the program again with the same file.  2. They will then return to step 3 of the main course. |
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