| Name | Create Audit |
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| ID | UseCase\_Team9\_R2 |
| Description | Create an audit for the voting system |
| Actor(s) | Election Officials |
| Organization Benefits | The process of the election will be documented fully so that officials can view the results to make sure they are valid. |
| Frequency of Use | An audit can be generated every time an election runs through the system. |
| Trigger | Officials can run the election and then will be prompted whether or not they want to run the audit. |
| Precondition | An election will have just been run. |
| Postcondition | An audit is now available as a text file and can be sent anywhere the official wishes. |
| Main Course | 1. Official has just finished running an election (EX1)  2. Official will then be prompted if they want to create an audit file or not.  3. Then the audit file will be created.  4. The official will then be prompted about whether or not they want to generate a media report and the program will then terminate. |
| Alternate Courses | The election has already been through the program, the programmer can then rerun the election and then generate an audit file.  1. Program can be run on the same file as many times as desired. |
| Exceptions | EX1 Voting Fails  1. An error occurs at some point so the official can just rerun the program.  2. If the program runs properly they can go back to step 2. |
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