



Vote Vault Iteration 2

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Team Member Information

Logan - UI testing and meeting documentation

Kevin - Audit and testing

Julian and Carson - Api testing



Client Information

Duncan/VSTOP - Our client is an election machine verification company. They make sure Indiana's voting machines stay up to date on certifications, and make sure they're working properly. We communicate through Duncan. He works with Ball State which is the company actually working VSTOP.



Mentor Feedback

Mid-iteration

- Should move away from getting UI finished and get audit all the way finished instead.

Post-iteration

- Wasn't able to meet before showing client



Client Feedback

Our audit system looks good and wants to start implementing our system now, but won't be able to start using it now because only admin should have the ability to create an audit, and user will be only able to look it up by seed number and only see data according to their respective county



Iteration 2 Features

- Public test audit
- Random test audit



Audit

There Are 2 types of audits, public testing and random testing.

- Public testing: Ran before every major election, 5% of each type of machine in county (BMD, OPSCAN, DRE, VVPAT) for every county.
- Random testing: Created to provide election equipment audit abilities in years where there are not elections. A much sparser audit due to the range of Public Tests and the lack of elections while the Random Audit happens. Ran every odd year



Planned Iteration 3 Features

- Update UI for the software
- Login and admin system
- Polish out the audit functionality base off client's suggestion



Retrospection

- Need more communication with the team and be even more proactive about reaching out to other team member, ask more in depth questions
- Seek out help with problems sooner

Interesting Slide



Best food at Thanksgiving