SnowSafe

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Purpose

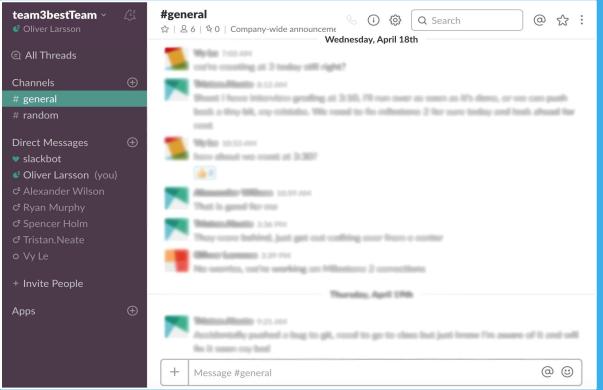
Tool:

- Avoid bad situations
- Self-reliance
- Personal Avalanche Database



Slack

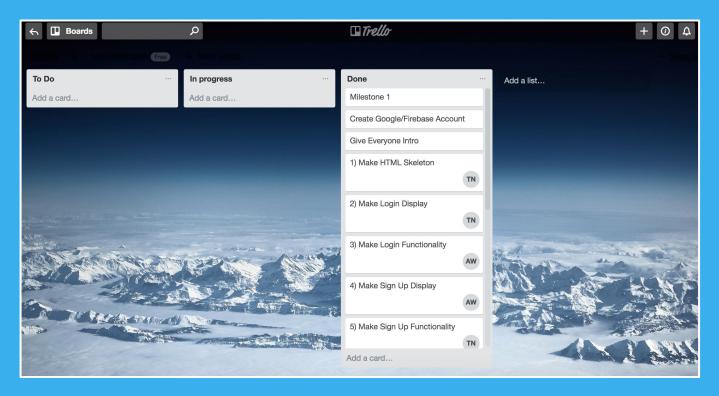






Trello







GitHub ★★★★

- Great at keeping the project up to date
- Centralized and easy to use



Firebase



- NoSQL Database
- Cross Platform
- Works in Javascript (no need for an additional language)
- Authentication
- File hosting



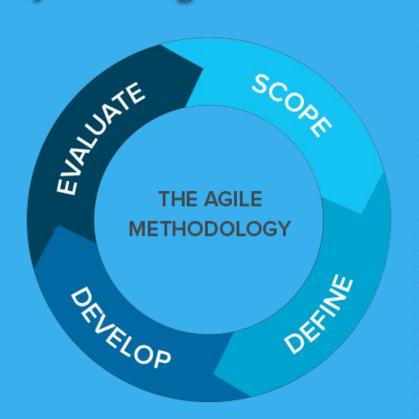
Selenium IDE

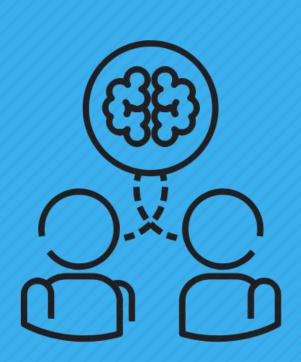


- Chrome plug-in extension
- Screen-record the expected behavior
- Add multiple tests into one test suite, and then run the whole suite



Project Management Methods Used





Challenges Encountered

- One team member stopped showing up, so we adapted the plan to not need him anymore.
- Safari and Chrome updates "bug", browser error, our code was great
- Getting comfortable with GitHub
- Gathering up-to-date data, as it's a somewhat seasonal app

Live Demo

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https://snowsafe-b378c.firebaseapp.com/Login.html