Field Session Fall 2021: Dominion Stats Tracker

Proposed for Colorado School of Mines [Field Session](#) in July, 2021
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About Salesforce

Salesforce unites your marketing, sales, commerce, service, and IT teams from anywhere with Customer 360 — one integrated CRM platform that powers our entire suite of connected apps. With Customer 360, you can focus your employees on what's important right now: stabilizing your business, reopening, and getting back to delivering exceptional customer experiences.

The Project

Dominion is a deck-building board game with a ton of variety and replayability, and an online client: http://dominion.games . We have a group of dedicated gamers that frequently meet to play Dominion that can be competitive - we also stream sometimes on twitch.tv/fragforceco to raise money for ExtraLife. Today, we track simple stats using a hand-built google sheet, which has fragile equations that can break easily, and can be difficult to read. We'd prefer a web-app that we can just copy/paste game data into, let it handle all the hard work, and present a clear and consistent UI.

Input: Copy/paste game result (name + score) & copy/paste game log
Stats:

- GamesPlayed, PercentPlayed, AvgPointsPerGame, TotalPoints
- #/% per Place (e.g. % of games played getting first place)
- Breakdown based on game-size (2-6 player games)
- Cards played: # attacks, % Meanyhead (likelihood to attack), most-played card
- Any other cool stats you can think of (easy expansion would be great)

Technologies

- Javascript, node, jest testing
- html, [Lightning Web Components](#)
- CSS/UX, [Lightning Design System](#)
- REST API
- git/github
- Database: PostgreSQL

The Team

- Members: 4 - 5
- Full remote via Google Meet & Slack
- [Open-source project](build that resume!) (build that resume!)