

Field Session Summer 2022: Dominion Game Log Tracking

Proposed for Colorado School of Mines [Field Session](#) in March, 2022
by Matt Buland, a Lightning Platform Developer at Salesforce

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

Check out the previous project from Fall 2021: <https://dominionstats.geekygamegroup.com>
https://docs.google.com/document/d/1IWKbjbOO5f1AWEo1TTzpuGWCIS4iK3ESzn8fAdBu_j0/e/dit?usp=sharing

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](https://www.twitch.tv/fragforceco) to raise money for ExtraLife. Today, we track simple stats using a hand-built google sheet in addition to this separate webapp. The UI and visuals in the app are awesome, but naturally we want more.

Feature: Bulk insert || sync with google sheet

Feature: Game Log Ingestion

- Create DB schema & endpoint
- Fork LogDog chrome extension, and automatically push completed games to the app

Feature: log-based metrics UI

- # attacks per game per person
- % meanihead
- Most played card

Stretch Feature: Filter by Year

Technologies

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

The Team

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