**DEXTER CORLEY**

**FP1 DASHBOARD**

Name your data source.

Via *DataIsPlural:*

https://docs.google.com/spreadsheets/d/1wZhPLMCHKJvwOkP4juclhjFgqIY8fQFMemwKL2c64vk/edit#gid=0

The Ergast Developer API provides seven decades of Formula One racing results, with details on each season, race, and result since 1950, each lap time since 1996, each pit stop since 2012, and more. In addition to querying the API, you can also explore the data online and download it in full. As seen in: FiveThirtyEight’s “Who’s The Best Formula One Driver Of All Time?” [h/t Eric Gardner + Cameron Yick + David Ortiz]

Explain why you are interested in this data.

I’m a big fan of Formula 1 and would love to dig deeper in the vast amount of data they give publicly. There are so many pathways to take when exploring this data and I have some great ideas about how to make the visualizations flow together in a story.

State the attributes/ columns this data has:

The database contains records about each circuit, driver, standings, seasons, and race results. There is a screenshot for each of the tables provided below.

Graphical user interface, application

Description automatically generated

Graphical user interface, table

Description automatically generated

1. **Your message**

What do you want to show your audience?

From using this data, I want to show the audience the progressions for each driver and focus on where/when they have had their best results. The end goal for gathering the data and analyzing it in the same way for everyone to show which driver is the all-time GOAT.

What are the main things you want to highlight in your data / what questions do you want answered?

Who is the best driver of all time when looking at wins, longest period of dominance, and TBD determinators.

What constructor (car manufacturer) is the best of all time when looking at most wins, longest period of dominance, least DNF’s due to car problems, fastest cars

Which driver shows the most potential when looking at ability to gain more from the car than their partner.