**Documentation of 2022 Data**

**Gathering Data**

Method Used: Web Scraping

Libraries used: bs4 (Beautiful Soup), requests, pandas

Websites utilized: baseball-reference.com

A script was written to scrape the necessary data from the site and write it to a csv file using pandas. We used BeautifulSoup to pick apart the html pages and extract the necessary information from it.

**Adding to database**

A SQL file was written to import the already formatted CSV file to the database. We used an import statement that made it very simple to add the rows to the database.

**Tables Scraped**

Teams – The 2022 teams’ data

People – The 2022 new debuts