GDG Algiers

Count The Doodles

DevFest 2020

Description

Google Doodles are a tool on the company's homepage that are often used to highlight world issues, historic events, and celebrations around the globe.

The homepage for Google Search is one of the most-viewed web pages on the planet as it powers billions of searches on a daily basis. Right above the search box, though, Google's logo appears, and on occasion, it'll add something extra by using a "Doodle." These Doodles can be as simple as additions to the traditional logo but often go as far as completely redesigning Google's logo with artistic creations.



To pass the Challenge:

- 1. Use the google doodles API and your skills in Web Scraping to solve the challenge
- 2. Count the number of Google Doodles that had been made visible in Algeria in the period (01-01-2015 01-01-2020)

Further Hacking:

- You can have fun playing with the Google Doodles API by getting the country with the most apparition in Google Doodles
- 2. You can also get the number of Google Doodles made in each year and get the year with the max number of Google Doodles

Hint

• The Google Doodles API returns JSON format, holding a list of doodles in the specified month, the doodle has a lot of information for this challenge you may be interested in the **countries** field that holds the countries in which this doodle is visible.