GitHub API

Interfaz de usuario gráfica

Descripción generada automáticamente

The web page has two sections. The first section has a form to search for information about a GitHub organization. The second section has a button that shows the total number of organizations currently on GitHub.

In the first section, the form has an input and a button. The input is a text field where you can enter the name of the organization to search for. The button, when clicked, executes a function that performs two requests to the GitHub API using the "Octokit" library. The first request gets the number of public repositories in the organization and the second request gets the size of each repository in the organization. Then, the code uses a function to find the largest repository and displays both the number of public repositories and the size of the largest repository on the web page.

The second section has a button that when clicked, runs a function that makes a request to the GitHub API to get the total number of organizations currently on GitHub. It then displays the total number of organizations on the web page.

For this Project the technology that have been used are, html and JavaScript accompanied by XAMPP and GitHub Rest API V3.