Request/Response

Client:
Web Browser

Server:
Backend Application

User enters info about GH repo:
GH login and repo name or
GH repo url

/api/v1/projects?owner__login=(gh login)&name=(gh repo name)
*Note the double lo dash after owner.

Server returns a 404 if repo not found.

{repo data, mainly the id}

If repo found, the browser navigates to the repo detail page where stats are displayed. The browser makes requests to get the stats for the repo asynchrously.

/api/v1/gh-project/<repo_id>/pull-requests

Keep the number of stats minimal for the poorf of concept.

Maybe more if needed with equal number of responses. Format TBD.

Different sections of the page will poplulate as the responses come in.

Need to determine stats needed to decide the structure of these resposnes.