Recruitment task

Create a simple REST service which will return details of given Github repository. Details should include:

- full name of repository
- description of repository
- git clone url
- number of stargazers
- date of creation (ISO 8601 format)

The API of the service might look as follows:

```
GET /repositories/{owner}/{repository-name}

{
    "fullName": "...",
    "description": "...",
    "cloneUrl": "...",
    "stars": 0,
    "createdAt": "..."
}
```

GitHub API reference can be found at: https://developer.github.com/v3/

Non functional requirements:

- should be able to serve 20 requests per second (assuming we have authorized GitHub account; simply put: application should not have obvious scaling bottlenecks)
- set of integration tests that can be run easily
- good design and quality of code including documentation
- ready to deploy to production (if additional work is needed, please specify it)

It is okay to make tradeoffs or to simplify the solution as long as you leave a note describing your thought process.

Your solution should be delivered as a private git repository on http://bitbucket.org. Create a **Pull Request** from any branch to master.

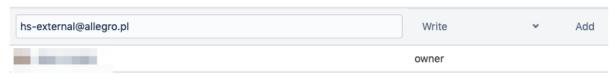
Grant us write access to your repository by going to: "Settings > User and group access" and adding **hs-external@allegro.pl** (our bitbucket user email) as collaborator.

User and group access

Grant access to this repository by adding users and groups. You can find them by name if they already have access. If not, type a full email address to add an existing account or to invite a new user.

For a list of all users with access to any of your private repositories, see which users count towards your bill on the Users on plan page. Learn more

Users



Bitbucket will send us a confirmation email. Until collaboration request is accepted on our side, you will see that invitation is pending for acceptance.

Show us your best code!