**Full Stack Web Developer**

After you finished the task, please send us an E-Mail with a zip-file or a download-link to the repository.

Please attach some information on how to start the application and what has to be pre-installed first.

You are free to use any NodeJs frameworks / library / database etc. However, try to minimize list of dependencies and pre-requisites to be installed.

Task requirements

You are given a public dataset from Github that contains 10+ event types, which includes user commits, forks, comments, …etc.

The dataset you will be working with can be accessed here

<http://data.githubarchive.org/2019-01-01-15.json.gz>

1) You are required to make a program that can insert the data into a database of your choice (provide us script or command that we would run on our side then to import data into our local DB same way).

2) Build an API server that implements the following functionality (methods):

* Return records filtered by the repository id and event type
* Return actor details and list of contributed repositories by actor login
* Find the repository with the highest number of events from an actor (by login). If multiple repos have the same number of events, return the one with the latest event.
* Return list of all repositories with their top contributor (actor with most events).
* Delete the history of actor’s events by login

Provide a small user documentation for the API endpoints you implemented.