

RD LAB FE13 NODEJS HOMEWORK №1

Use NodeJS to implement web server which writes every request info to one JSON file.

- **Requirements:**

- Use standard http module to implement simple web-server;
- Use fs module to create/modify files in file system;
- Organize all information inside one JSON file;
- Write every request info to array in json file.

- **Acceptance criteria:**

- Server responds to all requests(try to make a call with POST and DELETE methods using Postman) with status 200 and JSON payload;
- Server responds with json {status: 'ok'} to all requests;
- Every request information can be found in json file on server side;
- Source code uploaded to repository and link sent to Kyrlo_Yezhov@epam.com;

- **Optional criteria:**

- Ability to request json file with logs;
- Ability to get logs for specified date range;

Notes:

1) All information about request can be found in request object

2) Json file can look like

```
{
  «logs»: [
    {method: 'POST', url: '/test_url', time: 97346772843}
  ]
}
```