

## Cognitev Hiring Process - 2019

### DevOps

### 2nd Phase: Technical Task

Dear Candidate,  
Welcome to Cognitev hiring task!

This task is to build a web server that serving anything of your choice and send the web server logs to elasticsearch.

Use GitHub/BitBucket for the development and try to keep a decent commit history of how you approached the project.

#### **Deliverables:**

- Nginx for serving any web pages of your choice.
- Enable Nginx caching and compression.  
(You will have to prove that caching and compression is working)
- Elasticsearch where Nginx logs will be saved.
- Dashboard of your choice to query elasticsearch data.
- Docker compose file to run all the components at once.