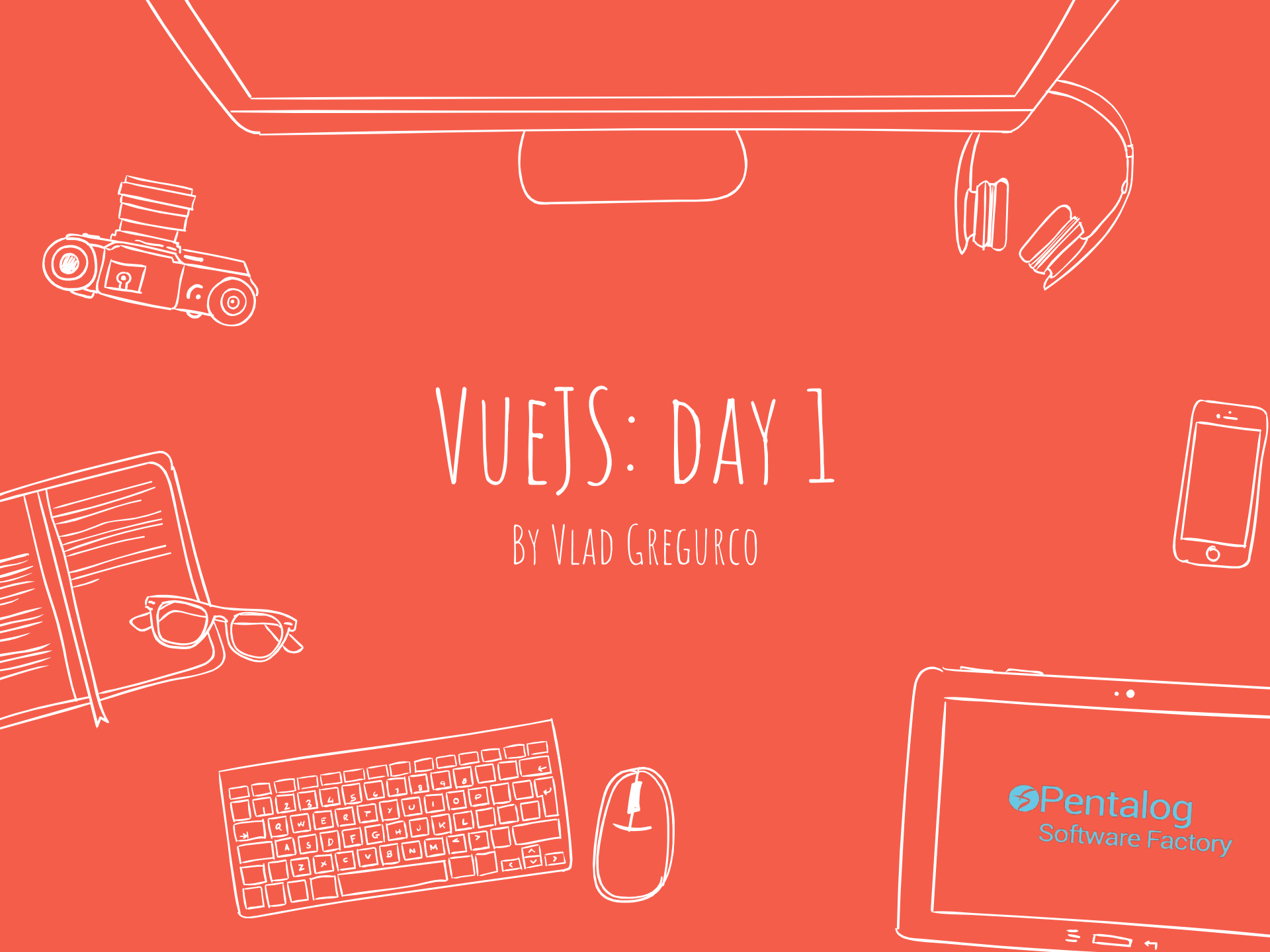
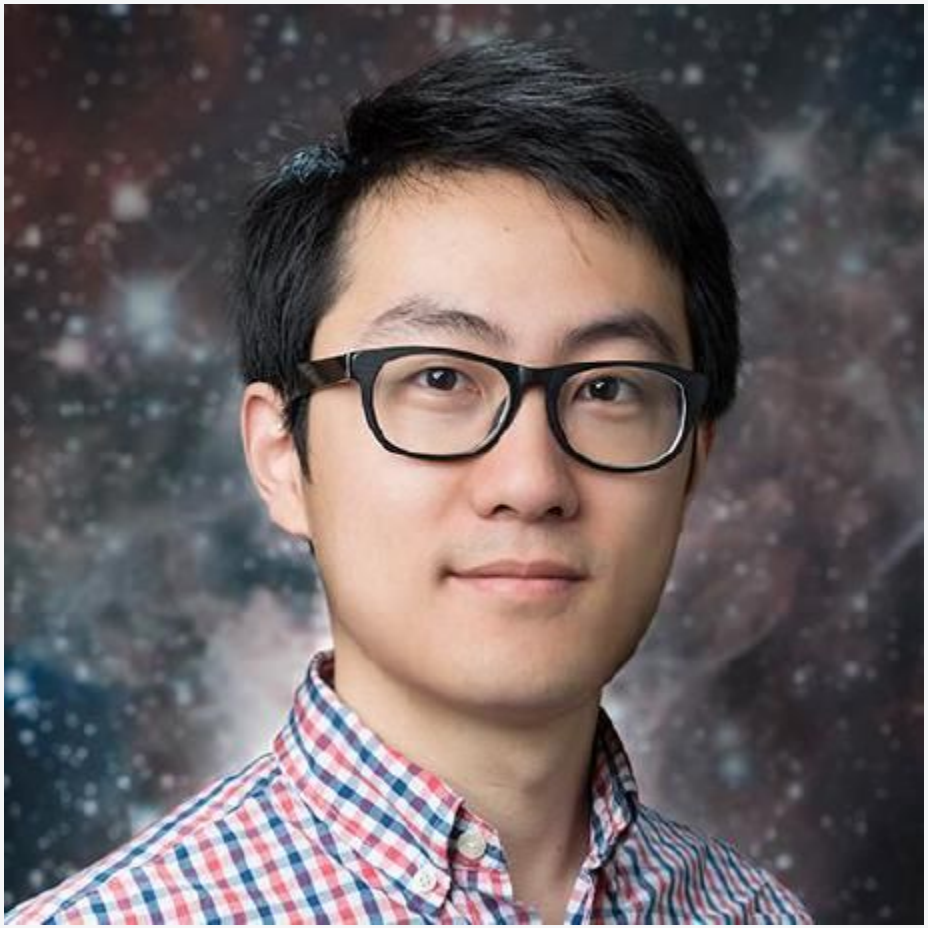


VueJS: day 1

By Vlad Gregurco

Pentalog
Software Factory

The History Of VueJS



Evan You

Evan You ответил(а)

Runyasak Ch. @runyasak · 1 дн.

Hi @youyuxi, I am the big fan of Vue.js, also our team's main web framework.
I have a question, what is the origin of Vue.js name?
I am curious for long time. 😂

1 1 28

Evan You @youyuxi · 8 ч.

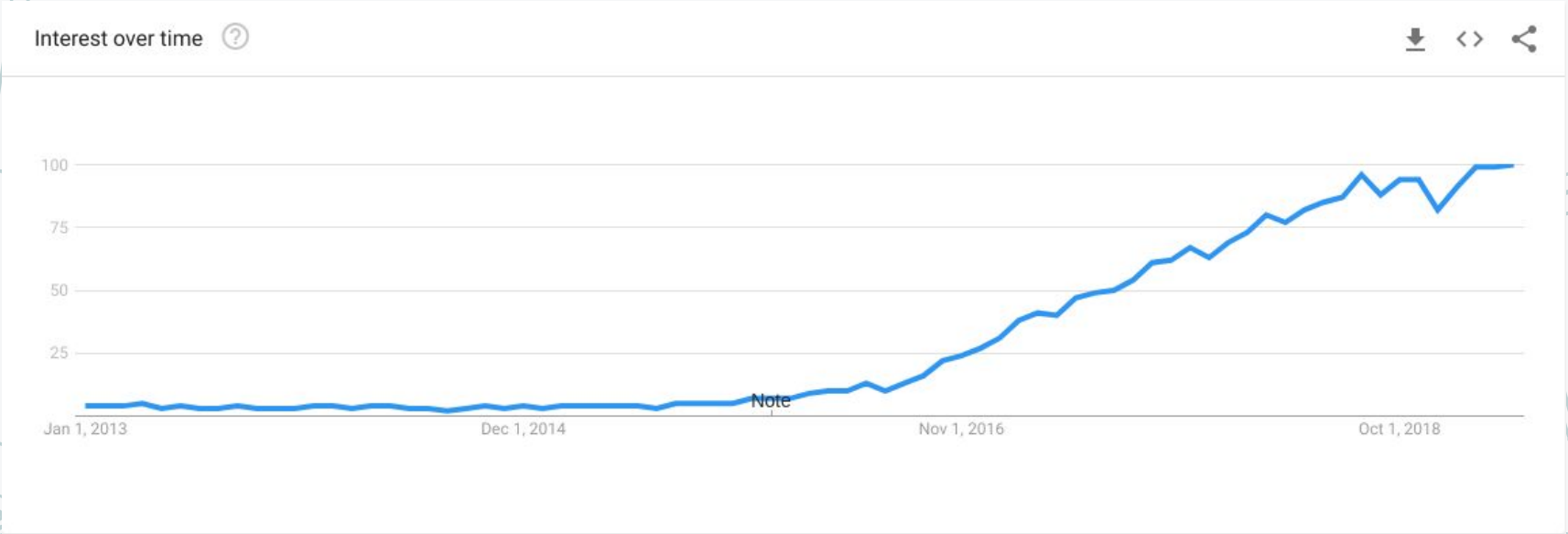
It's the French word for "view"

11 22 193

First release - 2014

Ice Bucket Challenge - 2014

Google Trends



Main Features

- ❌ Templates
- ❌ Reactivity
- ❌ Components
- ❌ Transitions
- ❌ Routing
- ❌ State management

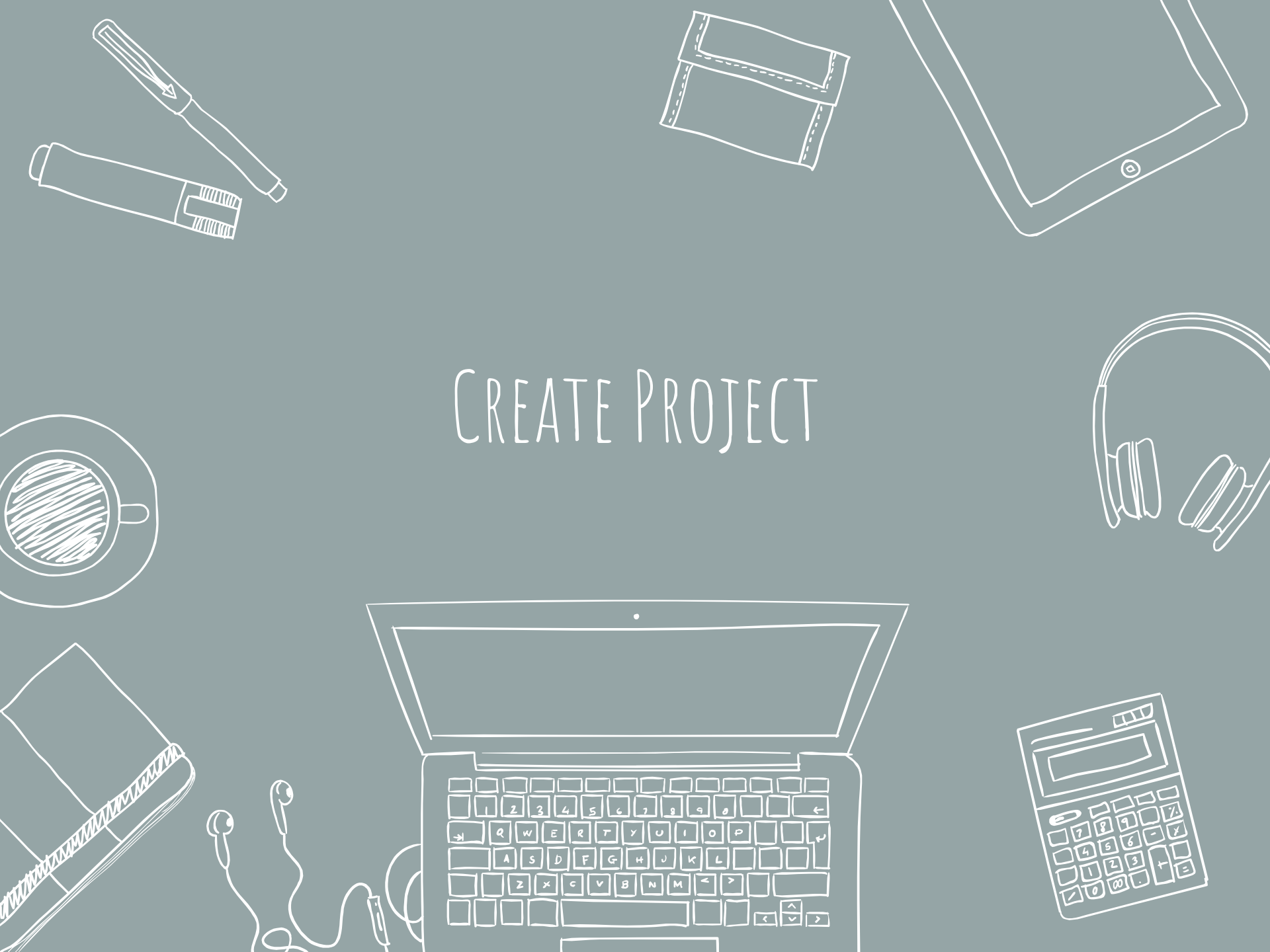
Project Description

stackoverflow

Main Features

- ❌ Users
- ❌ Questions
- ❌ Answers
- ❌ Comments
- ❌ Tags
- ❌ Marketing
- ❌ ...

Create Project



API Container

docker-compose.yml

```
version: "3.7"
services:
 api:
  build: docker/dev/api
  volumes:
   - ./data:/var/www/data:cached
  ports:
   - 3000:3000
```

docker/dev/api/Dockerfile

```
FROM node:10.15.3-alpine

RUN npm install -g json-server

WORKDIR "/var/www"
EXPOSE 3000

CMD json-server --host 0.0.0.0 --watch data/db.json
```

App Container

docker-compose.yml

```
version: "3.7"
services:
 ...
 app:
  build: docker/dev/app
  volumes:
   - ./:/var/www:cached
  ports:
   - 8080:8080
```

docker/dev/app/Dockerfile

```
FROM node:10.15.3-alpine

RUN apk add --no-cache git yarn \
  && yarn global add @vue/cli

WORKDIR "/var/www"
EXPOSE 8080

CMD sleep 1000000000
```

Docker Compose Commands

- [x] docker-compose up -d
- [x] docker-compose up -d --build --force-recreate
- [x] docker-compose logs
- [x] docker-compose logs -f
- [x] docker-compose ps
- [x] docker-compose stop
- [x] docker-compose down

Homework

Homework

- Fork repository
- Setup and configure project in IDE
- Install docker and docker compose
- Create container for API and install json server
- Create container for Application and setup Vue project (manual mode via vue-cli)
- Do linter more strict
- Create Pull Request to your branch

Use next links:

- https://cli.vuejs.org/
- https://eslint.vuejs.org/

Questions?

thank you!