

**САНКТ-ПЕТЕРБУРГСКИЙ НАЦИОНАЛЬНЫЙ
ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО**

Дисциплина: Фронт-энд разработка

Отчет

Домашняя работа №5

Выполнила:

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Проверил:

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Санкт-Петербург

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Задача:

В рамках данной работы Вам предстоит изучить основные команды пакетного менеджера NPM и научиться стартовать проект на Vue.

Ход работы:

Установка vue и vue-cli

```
C:\Users\konik> npm install -g @vue/cli
npm WARN deprecated source-map-url@0.4.1: See https://github.com/lydell/source-map-url#deprecated
npm WARN deprecated urix@0.1.0: Please see https://github.com/lydell/urix#deprecated
npm WARN deprecated resolve-url@0.2.1: https://github.com/lydell/resolve-url#deprecated
npm WARN deprecated source-map-resolve@0.5.3: See https://github.com/lydell/source-map-resolve#deprecated
npm WARN deprecated apollo-server-errors@3.3.1: The `apollo-server-errors` package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the `@apollo/server` package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-server-plugin-base@3.7.1: The `apollo-server-plugin-base` package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the `@apollo/server` package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-datasource@3.3.2: The `apollo-datasource` package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-reporting-protobuf@3.3.3: The `apollo-reporting-protobuf` package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the `@apollo/usage-reporting-protobuf` package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
npm WARN deprecated apollo-server-env@4.2.1: The `apollo-server-env` package is part of Apollo Server v2 and v3, which are now deprecated (end-of-life October 22nd 2023). This package's functionality is now found in the `@apollo/utils-env` package. See https://www.apollographql.com/docs/apollo-server/previous-versions/ for more details.
```

Инициализация проекта

```
Scaffolding project in C:\Users\konik\OneDrive\Рабочий стол\Учеба\ITMO ICT WebDevelopment 2022-2023\students\k33412\Laboratory_works\Anastasia Konik\lr_4\vue-project-events_site...
Done. Now run:

  cd vue-project-events_site
  npm install
  npm run lint
  npm run dev
```

Установка зависимостей

```
PS C:\Users\konik\OneDrive\Рабочий стол\Учеба\ITMO ICT WebDevelopment 2022-2023\students\k33412\Laboratory_works\Anastasia Konik\lr_4\vue-project-events_site> npm install
npm WARN deprecated source-map-codec@1.4.8: Please use @jridgewell/source-map-codec instead

added 273 packages, and audited 274 packages in 18s

79 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
```

Изменение package.json

```
package.json x
1  {
2    "name": "vue-project-events_site",
3    "version": "0.0.0",
4    "private": true,
5    "scripts": {
6      "start": "vite --port 8080",
7      "dev": "vite",
8      "build": "vite build",
9      "preview": "vite preview",
10     "lint": "eslint . --ext .vue,.js,.jsx,.cjs,.mjs",
11   },
12 }
```

Запуск проекта

```
PS C:\Users\konik\OneDrive\Рабочий стол\Учеба\ITMO ICT_WebDevelopment_2022-2023\students\k33412\laboratory_works\Anastasia_Konik\ln_4\vue-project-events_site> npm start

> vue-project-events_site@0.0.0 start
> vite --port 8080

VITE v4.0.3 ready in 312 ms

+ Local: http://localhost:8080/
+ Network: use --host to expose
+ press h to show help
```

← ↻ ⓘ localhost:8080



You did it!

You've successfully created a project with
Vite + Vue 3. What's next?

[Home](#) | [About](#)



Documentation

Vue's [official documentation](#) get started.



Tooling

This project is served and [VSCode](#) + [Volar](#). If you need out [Cypress](#) and [Cypress](#). More instructions are available.



Ecosystem

Get official tools and libraries [Utils](#), and [Vue Dev Tools](#). [Awesome Vue](#) a visit.



Community

Got stuck? Ask your questions [StackOverflow](#). You should official [@vuejs](#) twitter account.



Support Vue

As an independent project sustainability. You can help.

Вывод:

В ходе работы я научилась стартовать проект на Vue и изучила команды npm-менеджера.