

Министерство науки и высшего образования Российской Федерации
федеральное государственное автономное образовательное учреждение высшего
образования

«НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО»

ОТЧЕТ

homework_5

по дисциплине «: Фронт-энд разработка»

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Задание: В рамках данной работы необходимо изучить основные команды пакетного менеджера NPM и научиться запускать проект на Vue.

Ход работы:

Установка глобально vue и vue-cli `npm install -g @vue/cli`

```
ahmed@ahmed-HP-Laptop-15s-fq1xxx: $ sudo npm install -g @vue/cli
[sudo] password for ahmed:
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 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 resolve-url@0.2.1: https://github.com/lydell/resolve-url#deprecated
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 source-map-resolve@0.5.3: See https://github.com/lydell/source-map-resolve#deprecated
npm WARN deprecated apollo-server-types@3.7.1: The 'apollo-server-types' 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-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-express@3.11.1: The 'apollo-server-express' 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-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.fetcher' package. 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 subscriptions-transport-ws@0.11.0: The 'subscriptions-transport-ws' package is no longer maintained. We recommend you use 'graphql-ws' instead. For help migrating Apollo software to 'graphql-ws', see https://www.apollographql.com/docs/apollo-server/data/subscriptions/#switching-from-subscriptions-transport-ws. For general help using 'graphql-ws', see https://github.com/ensdenjo/graphql-ws/blob/master/README.md
npm WARN deprecated apollo-server-core@3.11.1: The 'apollo-server-core' 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.

changed 852 packages in 20s
54 packages are looking for funding
  run 'npm fund' for details
ahmed@ahmed-HP-Laptop-15s-fq1xxx: $
```

Инициализация проекта и выбор параметров установки `npm init vue@latest`

```
✓ Project name: ... As_com
✓ Package name: ... as-com
✓ Add TypeScript? ... No / Yes
✓ Add JSX Support? ... No / Yes
✓ Add Vue Router for Single Page Application development? ... No / Yes
✓ Add Pinia for state management? ... No / Yes
✓ Add Vitest for Unit Testing? ... No / Yes
✓ Add an End-to-End Testing Solution? > No
✓ Add ESLint for code quality? ... No / Yes
✓ Add Prettier for code formatting? ... No / Yes

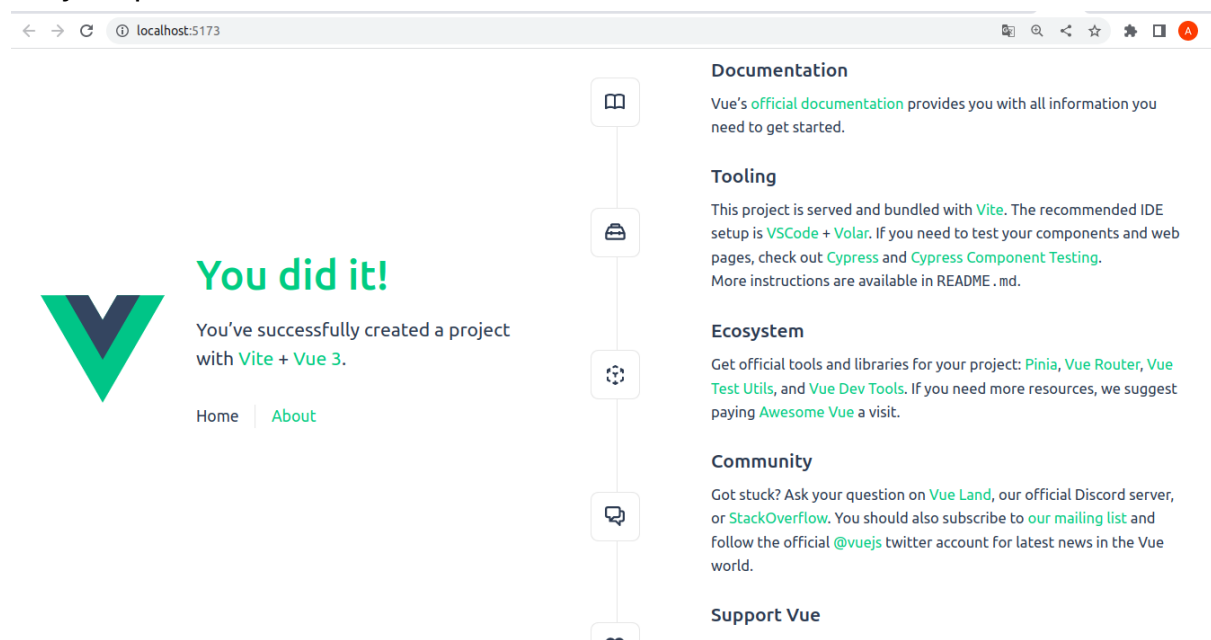
Scaffolding project in /home/ahmed/As_com...

Done. Now run:

  cd As_com
  npm install
  npm run dev

ahmed@ahmed-HP-Laptop-15s-fq1xxx:~$
```

Запуск проекта



Вывод: благодаря данной домашней работе я познакомился с vue, vue-cli, также узнал основные команды npm.