САНКТ-ПЕТЕРБУРГСКИЙ НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ УНИВЕРСИТЕТ ИТМО

Дисциплина: Фронд-энд разработка

Отчет

Практическая работа №5

Выполнил:

Мухина Юлия

Группа К33401

Проверил: Добряков Д. И.

Санкт-Петербург

Задача

Изучить основные команды пакетного менеджера NPM и научиться стартовать проект на Vue.

Ход работы

Устанавливаем vue

```
NITRO@ACER-NITRO MINGW64 ~/Desktop/Yчёба
$ npm install -g @vue/cli
npm WARN deprecated source-map-url@0.4.1: See https://github.com/lydell/source-m
ap-url#deprecated
npm WARN deprecated urix@0.1.0: Please see https://github.com/lydell/urix#deprec
ated
npm WARN deprecated resolve-url@0.2.1: https://github.com/lydell/resolve-url#dep
recated
npm WARN deprecated source-map-resolve@0.5.3: See https://github.com/lydell/sour
ce-map-resolve#deprecated
npm WARN deprecated apollo-server-errors@3.3.1: The `apollo-server-errors` packa
ge is part of Apollo Server v2 and v3, which are now deprecated (end-of-life Oct
ober 22nd 2023). This package's functionality is now found in the `@apollo/serve
r` package. See https://www.apollographql.com/docs/apollo-server/previous-versio
ns/ for more details
```

```
for more details.
added 856 packages in 36s
65 packages are looking for funding
run `npm fund` for details
```

Называем проект и настраиваем

```
NITRO@ACER-NITRO MINGW64 ~/Desktop/Учёба
$ npm init vue@latest
npm WARN exec The following package was not found and will be installed: create-
vue@3.6.1
Vue.js - The Progressive JavaScript Framework
   Project name: » vue-project
   Project name: ... vue-project
  Add TypeScript? » No / Yes

Add TypeScript? ... No / Yes

Add TypeScript? ... No / Yes

Add JSX Support? » No / Yes

Add JSX Support? ... No / Yes

Add Vue Router for Single Page Application development? » No / Yes

Add Vue Router for Single Page Application development? ... No / Yes

Add Vue Router for Single Page Application development? ... No / Yes
   Add Pinia for state management? » \frac{No}{} / YesYes Add Pinia for state management? . . . \frac{No}{} / Yes
   Add Vitest for Unit Testing? » No / Yes
Add Vitest for Unit Testing? ... No / Yes
Add an End-to-End Testing Solution? » - Use arrow-keys. Return to submit.
      Cypress
      Playwright
No
   Add an End-to-End Testing Solution? » No
   Add ESLint for code quality? » No / YesYes
   Add ESLint for code quality? ... No / Yes
Scaffolding project in C:\Users\NITRO\Desktop\Учёба\vue-project...
Done. Now run:
```

Переходим в проект, устанавливаем прт, запускаем

```
NITRO@ACER-NITRO MINGW64 ~/Desktop/Учёба
🖟 cd vue-project
NITRO@ACER-NITRO MINGW64 ~/Desktop/Учёба/vue-project
$ npm install
npm WARN deprecated sourcemap-codec@1.4.8: Please use @jridgewell/sourcemap-code
instead
added 34 packages, and audited 35 packages in 13s
 packages are looking for funding
 run `npm fund` for details
found O vulnerabilities
ITRO@ACER-NITRO MINGW64 ~/Desktop/Учёба/vue-project
$ npm run dev
 vue-project@0.0.0 dev
 vite
 VITE v4.2.1 ready in 773 ms
    Local:
             http://localhost:5173/
    Network: use --host to expose
```

Вывод

Стартовала проект на vue, ознакомилась с командами npm.