

# Полезные ресурсы

#### Бэкенд

Туториалы по Web API

Про Entity Framework

Про трехслойную архитектуру (N-Layer)

Про Dependency Injection

Документация Npgsql (ADO.NET провайдер для работы с PostgreSQL) (ENG)

Документация AutoMapper

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Vue.js

Vuex

Vue Router

DevExtreme (ENG)

Vuetify

Правила ESLint

## Бэкенд

#### Туториалы по Web API

- Вводный туториал от Microsoft: <a href="https://docs.microsoft.com/ru-ru/aspnet/core/tutorials/first-web-api?">https://docs.microsoft.com/ru-ru/aspnet/core/tutorials/first-web-api?</a> view=aspnetcore-3.1&tabs=visual-studio
- Написание контроллеров для DevExtreme: <a href="https://docs.devexpress.com/AspNetCore/401020/devextreme-based-controls/concepts/bind-controls-to-data/api-controllers">https://docs.devexpress.com/AspNetCore/401020/devextreme-based-controls/concepts/bind-controls-to-data/api-controllers</a>
- Примеры контроллеров для DevExtreme:
  - <a href="https://github.com/DevExpress/DevExtreme.AspNet.Data/blob/master/net/Sample/Controllers/NorthwindContro">https://github.com/DevExpress/DevExtreme.AspNet.Data/blob/master/net/Sample/Controllers/NorthwindContro</a>
  - <a href="https://github.com/DevExpress-Examples/How-to-implement-CRUD-operations-via-API-controllers-in-an-ASP.NET-Core-with-Razor-Pages-project/blob/19.2.5%2B/CS/CS/Controllers/DataGridEmployeesController.cs">https://github.com/DevExpress-Examples/How-to-implement-CRUD-operations-via-API-controllers-in-an-ASP.NET-Core-with-Razor-Pages-project/blob/19.2.5%2B/CS/CS/COntrollers/DataGridEmployeesController.cs</a>

#### Про Entity Framework

- https://docs.microsoft.com/ru-ru/ef/core/
- https://www.entityframeworktutorial.net/efcore/entity-framework-core.aspx (ENG)

#### Про трехслойную архитектуру (N-Layer)

- <a href="https://docs.microsoft.com/ru-ru/dotnet/architecture/modern-web-apps-azure/common-web-application-architectures#what-are-layers">https://docs.microsoft.com/ru-ru/dotnet/architecture/modern-web-apps-azure/common-web-application-architectures#what-are-layers</a>
- <a href="https://metanit.com/sharp/mvc5/23.5.php">https://metanit.com/sharp/mvc5/23.5.php</a> (тут, правда, MVC 5, а не Core)

### Про Dependency Injection

https://docs.microsoft.com/ru-ru/aspnet/core/fundamentals/dependency-injection?view=aspnetcore-3.1

#### Документация Npgsql (ADO.NET провайдер для работы с PostgreSQL) (ENG)

- для EF Core: https://www.npgsql.org/efcore/mapping/general.html?tabs=data-annotations
- общая: <a href="https://www.npgsql.org/doc/types/basic.html">https://www.npgsql.org/doc/types/basic.html</a>

#### Документация AutoMapper

https://automapper.readthedocs.io/en/latest/Getting-started.html (ENG)

# Фронтенд

Полезные ресурсы

### Vue.js

- https://ru.vuejs.org/v2/guide/index.html
- Code Style Guide: https://ru.vuejs.org/v2/style-guide/index.html

#### Vuex

https://vuex.vuejs.org/ru/

#### **Vue Router**

https://router.vuejs.org/ru/

#### **DevExtreme (ENG)**

- API Reference: <a href="https://js.devexpress.com/Documentation/ApiReference/UI\_Widgets/dxDataGrid/">https://js.devexpress.com/Documentation/ApiReference/UI\_Widgets/dxDataGrid/</a>
- Docs: <a href="https://js.devexpress.com/Documentation/Guide/Widgets/DataGrid/Editing/">https://js.devexpress.com/Documentation/Guide/Widgets/DataGrid/Editing/</a>
- Демо взаимодействия DataGrid c Web API:
  <a href="https://js.devexpress.com/Demos/WidgetsGallery/Demo/DataGrid/WebAPIService/Vue/Light/">https://js.devexpress.com/Demos/WidgetsGallery/Demo/DataGrid/WebAPIService/Vue/Light/</a>
- Про интеграцию DevExtreme c Vue.js: <u>https://js.devexpress.com/Documentation/Guide/Vue\_Components/DevExtreme\_Vue\_Components/</u>

## Vuetify

https://vuetifyjs.com/ru/components/api-explorer/

#### Правила ESLint

- общие: <u>https://eslint.org/docs/rules/</u>
- для Vue.js: <a href="https://vuejs.github.io/eslint-plugin-vue/rules/">https://vuejs.github.io/eslint-plugin-vue/rules/</a>

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