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Sample project demonstrating a GraphQL service built with ASP.NET Core 2.2, Entity Framework Core and graphql-dotnet.
<https://fullstackmark.com/post/17/bui...>

#aspnet-core #graphql #entity-framework-core #graphql-dotnet #sql-server

28 commits

1 branch

0 releases

1 contributor

MIT

Branch: master

New pull request

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mmacneil Update README.md

Latest commit d4495ec on Mar 15

src	Update ContextServiceLocator.cs	5 months ago
.gitignore	Initial commit	last year
LICENSE	Initial commit	last year
README.md	Update README.md	5 months ago

README.md

ASPNetCoreGraphQL

Sample project based on [the blog post](#) demonstrating how to build a GraphQL service powered by ASP.NET Core 2.2, Entity Framework Core and [graphql-dotnet](#).

GraphQL

Prettify

History

```

1 query NHLStatsQuery($id: Int!) {
2   player(id: $id) {
3     id
4     name
5     birthDate
6     birthPlace
7   }
8 }

```

QUERY VARIABLES

```

1 {
2   "id":1
3 }

```

Development Environment

1 of 2

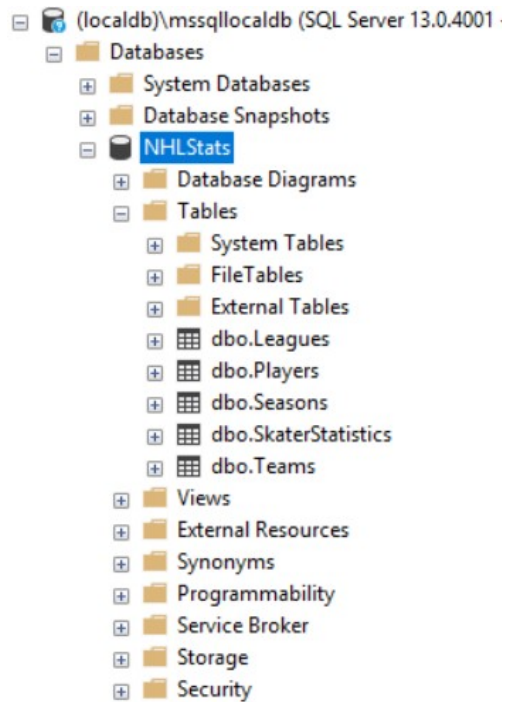
8/14/2019, 10:07 AM

- .NET Core 2.2 SDK
- Visual Studio Code v1.21.1 (Should also work in VS2017)
- Sql Server Management Studio 2017

Project Setup

The project is configured to create and [seed the database](#) at runtime if necessary so there shouldn't be any initial setup required. Simply start the debugger from the IDE or run it directly using the CLI `dotnet run` command from the root of the \NHLStats.Api folder.

After running the project, verify the database was created in your local Sql Server LocalDB instance.



Alternatively, you can also apply the existing [migrations](#) to create the database by running `dotnet ef database update` from the \NHLStats.Data folder. The seed data will be inserted on first run of the application.

The API is configured to run on port 5000, if this conflicts with some other service on your computer you can change it [here](#).

Contact

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