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ASP.NET Core 2.1 / Angular 7 startup project template with complete login, user and role management. Plus other useful services for Quick Application Development <https://www.ebenmonney.com/quickapp>

 83 commits 4 branches 5 releases 2 contributors MIT

Branch: master ▾

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emonney Fix lint errors

Latest commit fe7d4ac 24 days ago



src

Fix lint errors

24 days ago

[.gitignore](#)

Code Cleanup and image names refactoring

8 months ago

[LICENSE](#)

Initial commit

2 years ago

[NuGet.Config](#)

Deleted unused components

11 months ago

[QuickApp.sln](#)

Angular CLI integration RC1

11 months ago

[README.md](#)

Upgrade to Angular7

2 months ago

 [README.md](#)

QuickApp - ASPNET Core 2.1 / Angular 7 startup project template

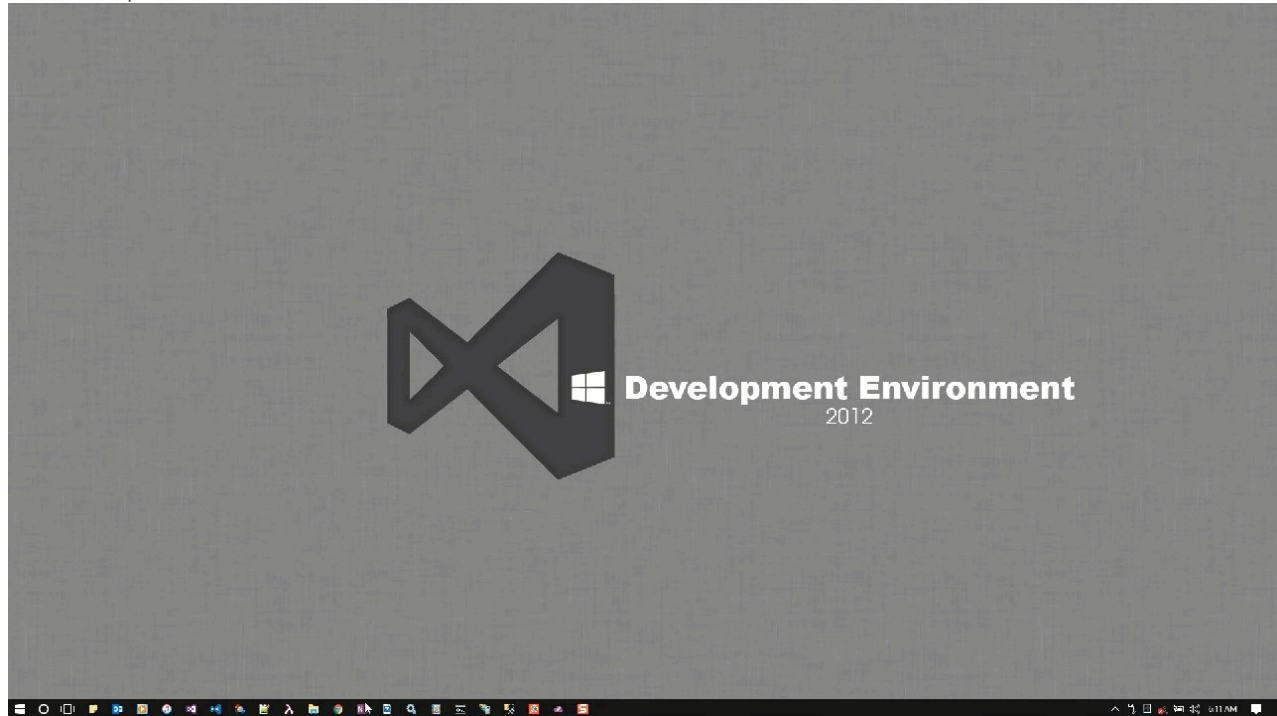
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A startup **Angular 7 / ASP.NET Core 2.1** (cross-platform) **project template** with an end-to-end login, user and role management implementation. As well as other common functionalities for **Quick Application Development**.

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NOTE: Please post support related topics in the [help & support forum](#). For bug reports open an [issue on github](#).

For the older asp.net core 1.x version: [Download](#)

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INTRODUCING QUICKAPP PREMIUM TEMPLATES

- All free features
- IdentityServer4
- Angular CLI
- Angular Material
- Bootstrap4
- Priority Email Support
- Etc

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This application consists of:

- Template pages using Angular7 and TypeScript
- RESTful API Backend using ASP.NET Core 2.1 MVC Web API
- Database using Entity Framework Core
- Authentication based on OpenID Connect
- API Documentation using Swagger
- Angular CLI for managing client-side libraries
- Theming using Bootstrap

You get the benefits of:

- A complete backend and frontend project structure to build on, with login, user and permission-based role management already integrated

- Data Access Layer built with the Repository and Unit of Work Pattern
- Code First Database
- A RESTful API Design
- Angular Directives Quidance
- Angular Pipes Quidance
- Angular Animations Quidance
- Angular Services
- Dialog and Notification Services
- Configuration Page and Configuration Service
- Integrated Internationalization
- Theming with SASS
- Ready-to-use email API
- Handling Access and Refresh Tokens with WebStorage (Bearer authentication) - No Cookies
- Jquery Integration (Ability to use standard Jquery libraries)
- CRUD APIs
- Responsive Design
- Etc.

Installation

- [OPTION 1] Clone the [Git Repository](#) and edit with your favorite editor. e.g. Visual Studio, Visual Studio Code
- [OPTION 2] Install Project template from the [Visual Studio Gallery](#) and follow the usual File -> New Project -> Web -> QuickApp - to create a new Project from this template. Lunch with `F5` or `Ctrl+F5` (The usual way)

Installation Notes

- When creating a new project please wait for all dependencies ("dotnet restore" & "npm install") to be restored. When using VisualStudio this is automatic, check the output window or status bar to know that the package/dependencies restore process is complete before launching your program for the first time.
- If you get this error: Unable to resolve 'OpenIddict', do the below steps to add myget.org to nuget package sources; Copy the "NuGet.config" from the project folder to the solution's folder (i.e. copy to the same folder location as your solutions file) and restart your IDE
OR
Add myget.org to your package sources in VisualStudio.
Visual Studio -> Tools -> Options -> NuGet Package Manager -> Package Sources, Add "aspnet-contrib", this URL "<https://www.myget.org/F/aspnet-contrib/api/v3/index.json>"
- If you get any other errors, consider running manually the steps to build the project and note where the errors occur. Open command prompt and do the below steps:
 - i. run 'dotnet restore' from the two project folders - Restore nuget packages
 - ii. run 'npm install' from the project with "ClientApp\package.json" - Restore npm packages
 - iii. Try running the application again - Test to make sure it all works

*When I say "run from the project folder" I mean run the commands on the command line from those folders
If any step fails, post the error details on the [support forum](#) for the needed assistance.
- For help and support post in the [support forum](#). For bug reports open an [issue on github](#)

Login

LOGIN WITH USERNAME OR EMAIL ADDRESS

- **Default Administrator Account**
 - Username: admin
 - Email: admin@ebenmonney.com
 - Password: tempP@ss123
- **Default Standard Account**
 - Username: user
 - Email: user@ebenmonney.com
 - Password: tempP@ss123

Documentation

- [Overview of QuickApp](#)
- [Conceptual overview of what is ASP.NET Core](#)
- [Working with Data](#)
- [Angular 7 documentation overview](#)
- [Getting started with Angular CLI](#)
- [Introduction to Bootstrap 3](#)

Contribution

QuickApp is actively maintained by [Ebenezer Monney](#) on [GitHub](#). You can support it by

- Submitting your changes/improvements/features using pull requests
- Suggesting ideas or areas of improvements
- Encouraging the developers by rating it/starring it
- Linking to it and recommending it to others
- [Making a donation](#)

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