TvMaze Scraper

# General information

We would like you two implement an application, which is going to scrape the data from TvMaze platform.

TvMaze has a public API, which you can use <https://www.tvmaze.com/api>.

Your task is to take 2 pages of TV Shows with their Cast and put them in the SQL Server database.

After that we want you to implement ASP.NET Core API, which will provide information about TV show and their cast.

# Technical information

* Scrape 2 pages of TV Shows with their Cast. Watch out – TvMaze API does not allow many too requests from the same IP address. Find more in documentation.
* Implement 2 API endpoints:
* Returns TV Shows with their Cast. Should be paginated
* Returns TV Show with their Cast by Id.

# Requirements for the stack

* .NET 5
* SQL Server
* ASP.NET Web API based on .NET 5

# Implementation details

* Make a decision yourself about the architecture for the solution.
* Don’t use Entity Framework. Use plain SQL.

# Bonus points

* Implement couple of unit tests
* Use retry mechanism in case of failing the request to TVMaze
* Implement Global Exception Handler for API project.