The project is divided into a server part (RentBikeApi) and a client part (RentBikeApp).

To launch the web page you need::

1. Create a database in the Sql Server.
2. Create a table with fields:

[Id] [int] IDENTITY(1,1) NOT NULL,

[PublicId] [uniqueidentifier] NULL,

[Name] [nvarchar](40) NULL,

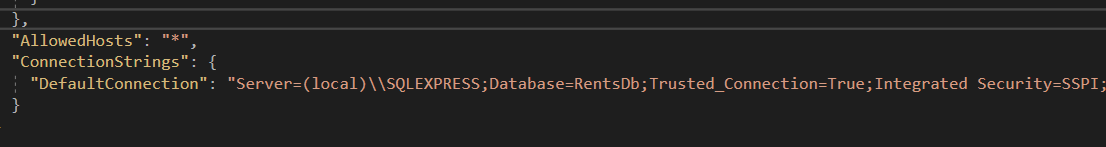
[Type] [nvarchar](40) NULL,

[RentCost] [decimal](18, 0) NULL,

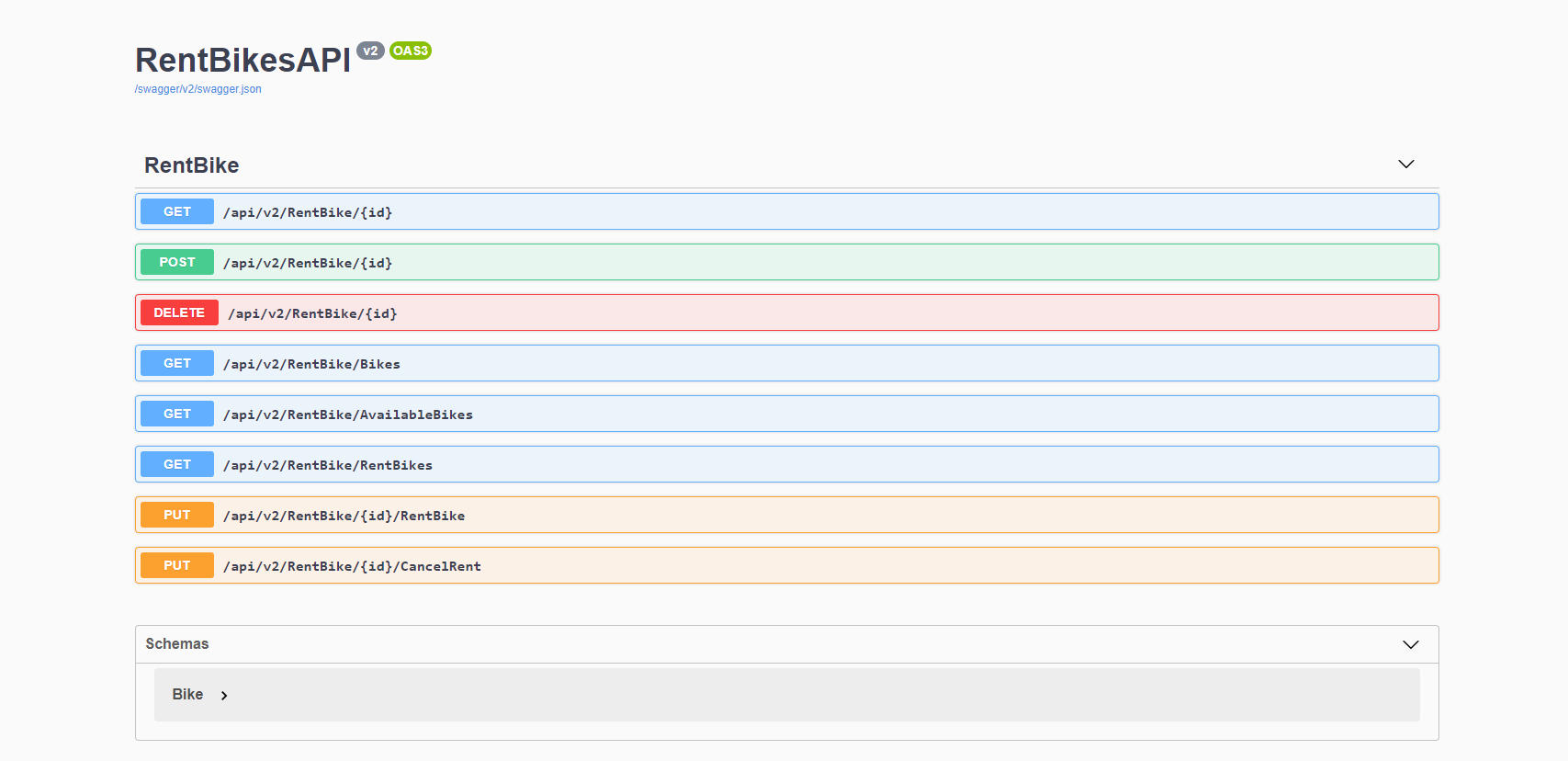
[IsRent] [bit] NULL,

[IsAvailable] [bit] NULL,

1. Edit the database connection string in appsettings.json in accordance with the database name в Sql Server and if there is a username and password (User Id=user;password = myPassword).



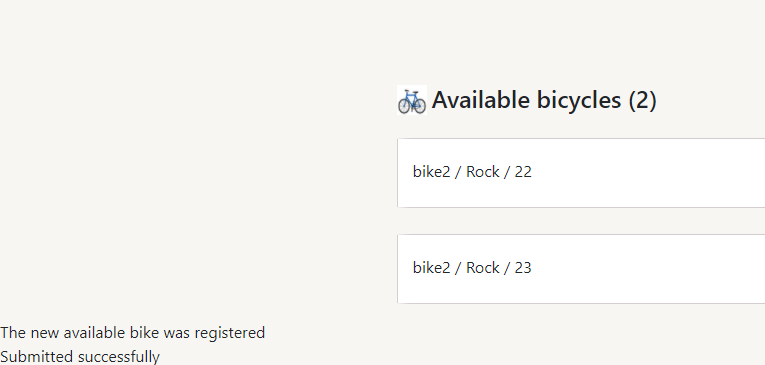
1. Connect the necessary nuget packages.
2. Run the default project url <http://localhost:49948> (can be changed in launchSettigns.json)
3. The project uses Swagger for Web Api therefore, on the start page you can see all available endpoints and test them on the page or in Postman.



1. Then go through any convenient terminal indicating the path to the RentBikeApp project example: (C:\Users\Moksim\source\repos\TechnicalTaskMaximGrynyukJunior.Net\RentBikesApp\RentBikeApp)
2. Enter into the console ng build и ng serve.
3. According to the port <http://localhost:4200/> web page.

To add new records, enter the name, type, price of the bike in the text fields and press the Submit rent button. (The minimum length for the name field is 3 characters, for the price - 1)

Upon successful addition, a notice will appear in the lower left corner of the screen.



All bicycles for rent are located in the Your rent section, where you can also see the total rental amount and a button to cancel the rental.

All available bicycles are in the Available bicycles section, where you can also see the number of available bicycles, buttons for deleting and adding a rental.

The project is under development, therefore, errors in the application are possible.