Steps to run the project:  
  
1. Install MS SQL Server

2. Install SSMS (SQL Server Management Studio)

3. In the program.cs file change the code at line 14 and 15 as per your server and database name ( which are in bold )  
  
builder.Services.AddDbContext<LogProxyDbContext>(options =>

options.UseSqlServer(@"Data Source=**CE63466**\SQLEXPRESS;Initial Catalog=**LogDb**;Integrated Security=True;"));

4. compile the code and run it

5. You can use POST and GET function

6. The authorization function is having error as bad request so it is not working, trying to find the fix. Made one more project which is having basic authentication and that is working, but the good way to use the JWT token.

7. The process to authorize using token:  
7.1 Make free account on <https://auth0.com/>

7.2 Create APIA screenshot of a computer

Description automatically generated

7.3 Creat DB Connection:

A screenshot of a computer

Description automatically generated

7.4 Create User from user management

A screenshot of a computer

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7.5 Open Postman and configure to get the token, for that we need data from the autho like clientid, username, connection, and password. The client id you can get from the applications tab for example: **zvtp8TQKUJukILay4E20P8VDjhzNtiLQ**

7.6 Setup up postman like this

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Description automatically generated

7.7 Here is error but if there is no error then next step is to add 2 more fields that are:  
client\_secret which is having a value and grant\_type that is password

7.8 After that you will get the access token that you need to paste in the GET request and you can see the values