**UserManagement.API**

* Contains All Routing (API Controller and Action)
* UserController You can see demo with swager with other two you can test with postman
* First Create Token With OAuth2 Process File Show in Image Also

**UserManagement.Business**

* Contains Database Logic Using Interface Service Help of Dependency Injection
* User Service and Interface
* In Service User LINQ Query to get data using context

**UserManagement.Common**

* Use Some Common Function for Pagination Logic

**UserManagement.Model**

* All Database Table (Model)

**UserManagement.OAuth**

* Related To Token Service

**UserManagement.OAuthServer**

* OAuth2 Server for Creation and verification for token

**UserManagement.Repository**

* Use For Db Context Class
* Migrations

**UserManagement.ViewModel**

* User View Model For api response

1 Use Code First Approach

* + Need To Change Connection string in UserManagement.API Project
  + Add Some Dummy Data with User and User Address
  + Run Commands to create and database and insert data
  + Add-Migration <Databaseinitialization> any name can use
  + Update-Database <CreateDatabase>any name can use

2 Logger

* + Change nlog.config log file currently my e: drive set you can set your own nlog.config file
  + After Change the file and build you will see the log information in log file and when you call any api
  + you will get text file all the interaction

3 Create swagger api documentation when project run swagger will run

* Postman Collection Attach

4 Select Multi startup project

* First OAuthServer
* Second API Project

**Status Code**

* For Success 200 will come with data
* For Bad Request 400 will come
* For Not Found Will come in exception