**PRODUCT CATALOG APPLICATION** [**https://neenoproductcatalog.azurewebsites.net/**](https://neenoproductcatalog.azurewebsites.net/)

**Web API : ASP .Net Core 2.1**

**Web Application : SPA - Angular 5**

**Database : MS SQL & Entity Framework 6**

**API Documentation : Swagger :** [https://neenoproductcatalog.azurewebsites.net/swagger](https://neenoproductcatalog.azurewebsites.net/swagger/index.html)

**Repository : GitHub :** <https://github.com/neenoxavier/ProductCatalog>

**CI/CD : GitHub Source Control and Azure**

**Server : Azure Cloud:** <https://neenoproductcatalog.azurewebsites.net/>

**NugetPackages :**

* + - * **Microsoft.EntityFrameworkCore**
      * **EPPlus.Core**
      * **Swashbuckle.AspNetCore**
      * **Moq(UnitTest Project)**

**Notes :**

1. **Application is deployed in Azure cloud for reference. Please use the link given on the top.**
2. **Continuous deployment from GitHub to Azure cloud server enabled.**
3. **Unit Test Project included with the solution.**
4. **Node.js and Angular CLI required to run the Project.**
5. **Please allow popup when prompted for Excel export.**

**Database :**

1. **Schema Name : ProductCatalogDB**
2. **Table Name : Products**

**Table creation script below:**

CREATE TABLE [dbo].[Products](

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

[Name] [nvarchar](100) NOT NULL,

[Photo] [nvarchar](500) NULL,

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

[LastUpdated] [datetime] NOT NULL,

)