**ShopBridge Installation Documentation**

**Database Configuration**

1. Execute the below Query in SSMS to create “ShopBridge” database

IF NOT EXISTS (SELECT \* FROM master.sys.databases

WHERE name='ShopBridge')

BEGIN

CREATE DATABASE ShopBridge

END

2. Execute the below Query in SSMS to create “Product” table

USE [ShopBridge]

GO

/\*\*\*\*\*\* Object: Table [dbo].[MeasurementUnit] Script Date: 25-05-2021 18:38:48 \*\*\*\*\*\*/

SET ANSI\_NULLS ON

GO

SET QUOTED\_IDENTIFIER ON

GO

IF NOT EXISTS (SELECT \* FROM sysobjects WHERE name='MeasurementUnit' and xtype='U')

BEGIN

CREATE TABLE [dbo].[MeasurementUnit](

[Id] [int] NOT NULL,

[Description] [nvarchar](200) NOT NULL,

PRIMARY KEY CLUSTERED

(

[Id] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

END

GO

INSERT INTO MeasurementUnit(Id,Description)

Values

(1,'Piece'),

(2,'Kilogram'),

(3,'Litre')

2. Execute the below Query in SSMS to create “Product” table

USE ShopBridge

GO

IF NOT EXISTS (SELECT \* FROM sysobjects WHERE name='Product' and xtype='U')

BEGIN

CREATE TABLE [dbo].Product(

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

[ProductName] [nvarchar](200) NOT NULL,

[ProductDescription] VARCHAR(max) NULL,

[ProductUnit] int NOT NULL,

[ProductPrice] decimal NOT NULL,

[ProductQuantity] int NOT NULL,

[ProductStatus] int NOT NULL,

[ProductManufacturedDate] DATETIME NOT NULL,

CONSTRAINT [PK\_Properties] PRIMARY KEY CLUSTERED

(

[ProductID] ASC

)WITH (PAD\_INDEX = OFF, STATISTICS\_NORECOMPUTE = OFF, IGNORE\_DUP\_KEY = OFF, ALLOW\_ROW\_LOCKS = ON, ALLOW\_PAGE\_LOCKS = ON) ON [PRIMARY]

) ON [PRIMARY]

end

1. You could also find this query’s inside the “DataBase” folder in Project folder.

**Download Project from GitHub**

1. Download the Project from the below given github link

<https://github.com/RaffequeAhamed/ShopBridge.git>

1. After clicking the above link github site will open like shown below



1. Click on “**DownloadZip**” it will downloaded in the downloads folder.
2. Extract the zip file.
3. After Extract the Zip file, inside the **ShopBridge-Main** folder. Open “appsettings.json” in notepad.
4. Change the “**SqlServerConnectionString**” inside the “**appsettings.json**” as Shown below



1. Save the “appsetting.json” file and open the **ShopBridge.sln** inside ShopBridge-Main folder.
2. Open the Solution file in Visual Studio.
3. Set ShopBridge as a “**start up project**” as shown below.



1. Execute the project.