

**PROJECT: N.G.O WEBSITE.....**  
**GROUP NO:04 .....BATCH T1.2208.M2 .....**

## **A. SYSTEM REQUIREMENTS:**

Sr.	Item	Description
1.	System	Minimum system will help access all the tools by courses
2.	Softwares	Visual Studio 2019, SQL Server 2000 (or later)
3.	Web Browser	Version in later of Edge, Chrome, Firefox, etc...
4.	Fonts	Standard font Unicode: Arial, Tahoma, Lucida Console, Times New Roman, etc...
5.	Other requirement	A working internet connection.

## **B. Program Installation**

- Step 1. Copy eProjectS03.rar into your Hard Disk (for example Drive D:\)
- Step 2. Extract .rar file.
- Step 3. Create database “NgoProject” on SQL Server Application.
- Step 4. Import file SQL “eProject\_Sem3.sql” into SQL Server.

4.1. Open SQL Server

4.2. File -> Open -> File

Open file at destination path: “eProjectS03 > eProject Sem03\_T1.2208.M2\_ NGOs\_Group4\_Final Submit > 2. Development > 2.1.Database Script”.

4.3. Click on “Execute”.

- Step 5. Run File
  - 5.1. Open file “eProject\_Sem3” by Visual Studio at destination path: eProjectS03 > eProject Sem03\_T1.2208.M2\_ NGOs\_Group4\_Final Submit > 2. Development > 2.2.Source Code > NgoProject.

(\*) - Installation documentation is included with the installation disc, should follow the proper format which have clear and complete content for anyone to perform.  
- The Center performs the installation and give a notification of the protection list for successfully. Project not successfully installed is Fail.

## 5.2. Setup NgoProjectContext.cs

Change content follow your server information at:  
protected override void OnConfiguring(DbContextOptionsBuilder  
optionsBuilder)

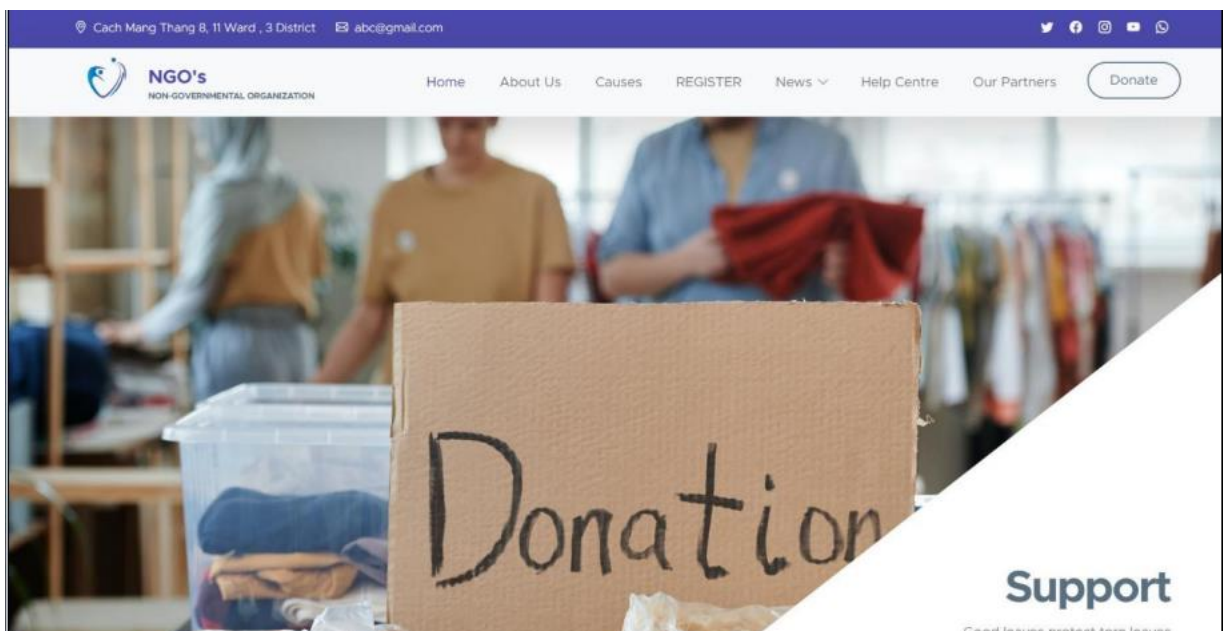
For Example:

```
protected override void OnConfiguring(DbContextOptionsBuilder  
optionsBuilder) =>  
optionsBuilder.UseSqlServer("server=.;database=NgoProject;uid=sa;  
pwd=123;trustServerCertificate=true");
```

- Step 6. Open Tools in Visual Studio 2022
- 6.1. Tools -> NuGet Package Manager -> Package Manager Console
  - 6.2. Run add-migration NgoProject
  - 6.3. Run update-database

## C. Successful test

- The file is loaded successfully
- Homepage should be displayed as described in the documentation.



- (\*)
- Installation documentation is included with the installation disc, should follow the proper format which have clear and complete content for anyone to perform.
  - The Center performs the installation and give a notification of the protection list for successfully. Project not successfully installed is Fail.