**Exception Logging:**

* This Exception logging is developed based on singleton design pattern
* This logging functionality is built using **ILogger** and **ILoggerProvider** interfaces.
* The logging provider will have the functionality to choose which exception and log properties are written to a table in a SQL Server database.
* The settings which we use in the code will be read by using the **appsettings.json** file.
* The **DbLogger** class uses dependency injection to use the **DbLoggerProvider** as a singleton instance. It also allows us to configure the options for the logger provider.