**Prerequisites:**

* .NET 7
* MS SQL Server

**How To Run:**

This guide assumes that all required NuGET packages are already installed. If you are not sure, run a Clean and Rebuild before starting.

1. Make sure SQL Server is set up and ready for new databases instances, and set up your connection string in appsettings.
2. For Local Testing, keep in mind that the connection strings require “Encrypted=false;” or Entity Framework Core may not be able to automatically create a database.
3. Create a Logging Database with a name that matches the one under the connection string “Serilog:LoggingDBConnection” in the appsettings.json. The database can be empty, as

the project will take care of creating the required Table.

1. Create a Hangfire Database with a name that matches the one under the connection string “HangFireDB” in the appsettings.json. The database can be empty, as

the project will take care of creating the required Tables.

1. Migrations needed to build up the database are already there (check the folder **Migrations** under **Data Project**), launch the Package Manager Console from Tools > NuGET Package Manager > Package Manager Console
2. Run the command Update-Database
3. Check SQL Server to see if a database was added with all the required Tables.
4. Clean, Rebuild, then Run.