# Setup Instructions

## Prerequisites

SQL Server Management Studio



## GitHub Link

<https://github.com/Jandre-S/Technical-Assessment>

# Database Setup

Run sql script SQLQuery1.sql

# ORM Summary

Dapper was chosen for its performance and simplicity. It provides a lightweight way to execute SQL queries and map results to C# objects without the overhead of a full ORM like Entity Framework. Given the nature of this project, where stored procedures are heavily utilized, Dapper’s speed and ease of use made it the ideal choice. Additionally, it allowed direct interaction with SQL Server stored procedures without requiring a complex mapping layer

# Resources List

<https://dappertutorial.net/>

<https://dotnet.microsoft.com/en-us/learn/dotnet/architecture-guides?utm_source=aspnet-start-page&utm_campaign=vside>

<https://learn.microsoft.com/en-us/aspnet/core/?view=aspnetcore-8.0&utm_source=aspnet-start-page&utm_campaign=vside>