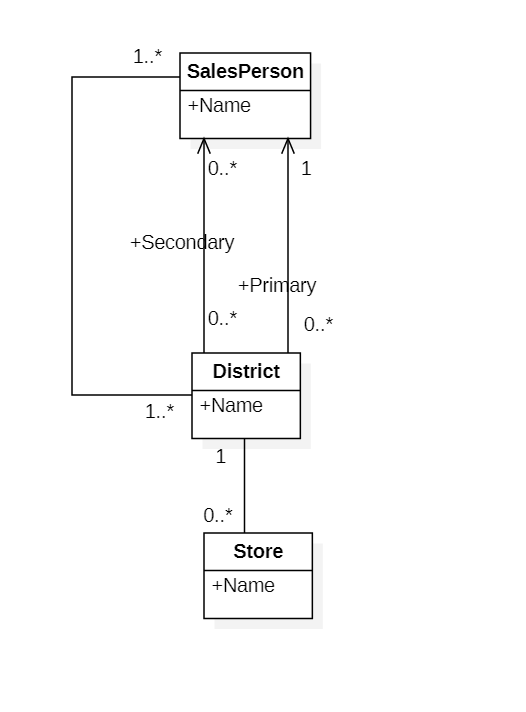
SaleManagement

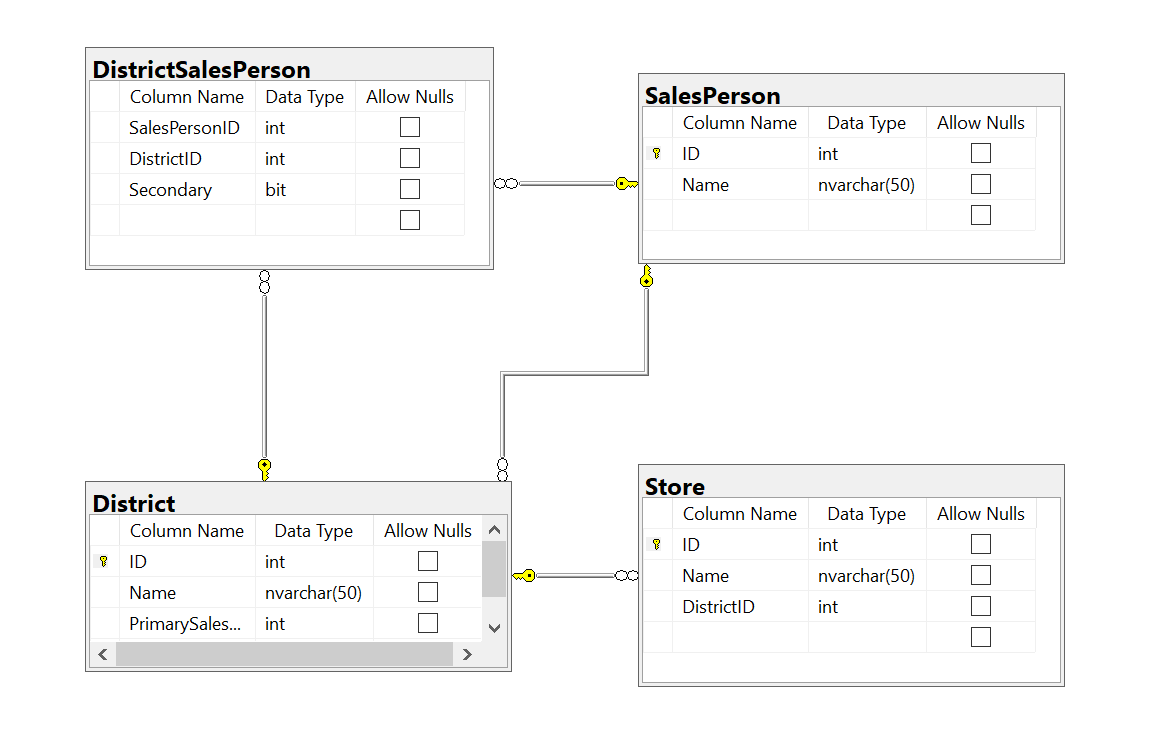
19. januar 2024

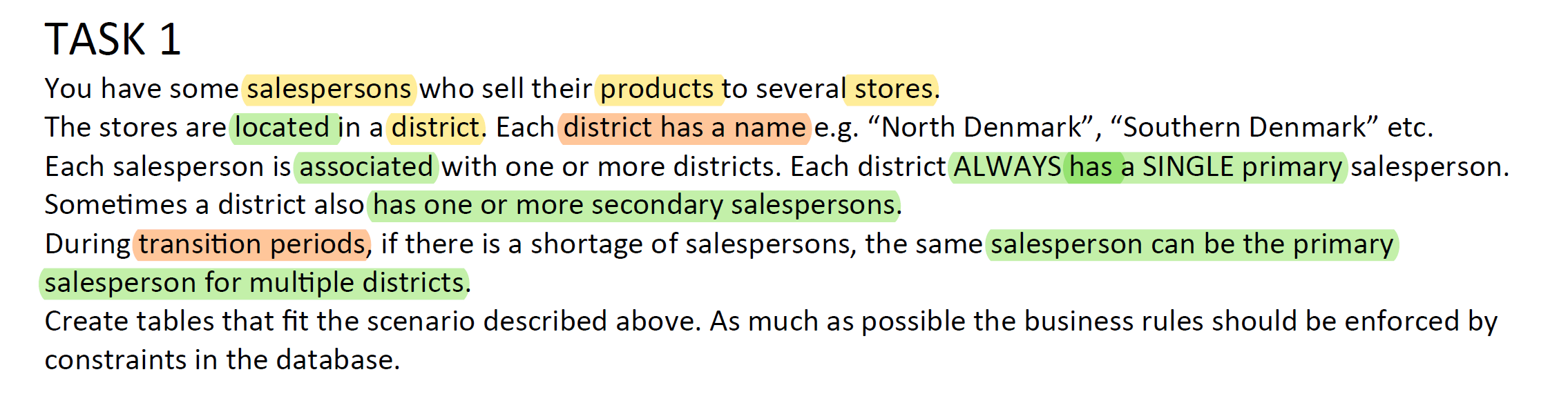
15:36

Logical DataModel

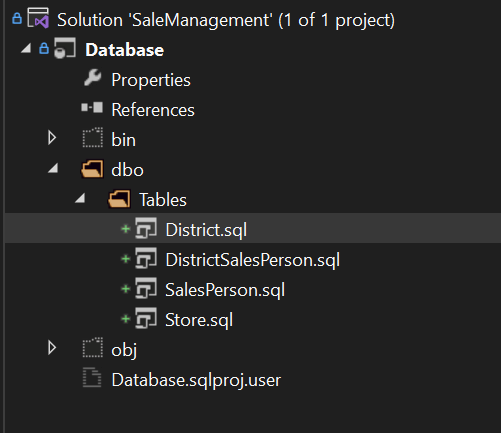


Database design

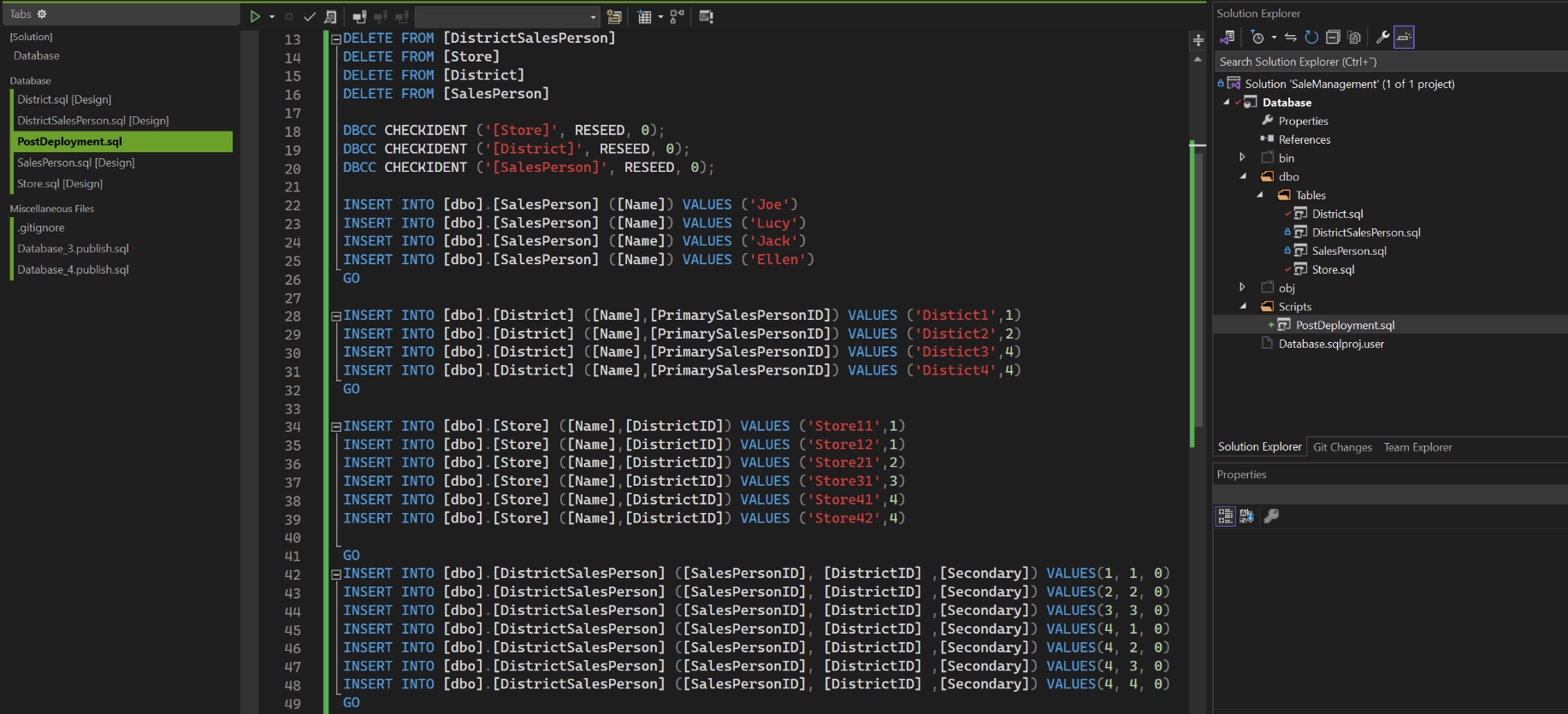
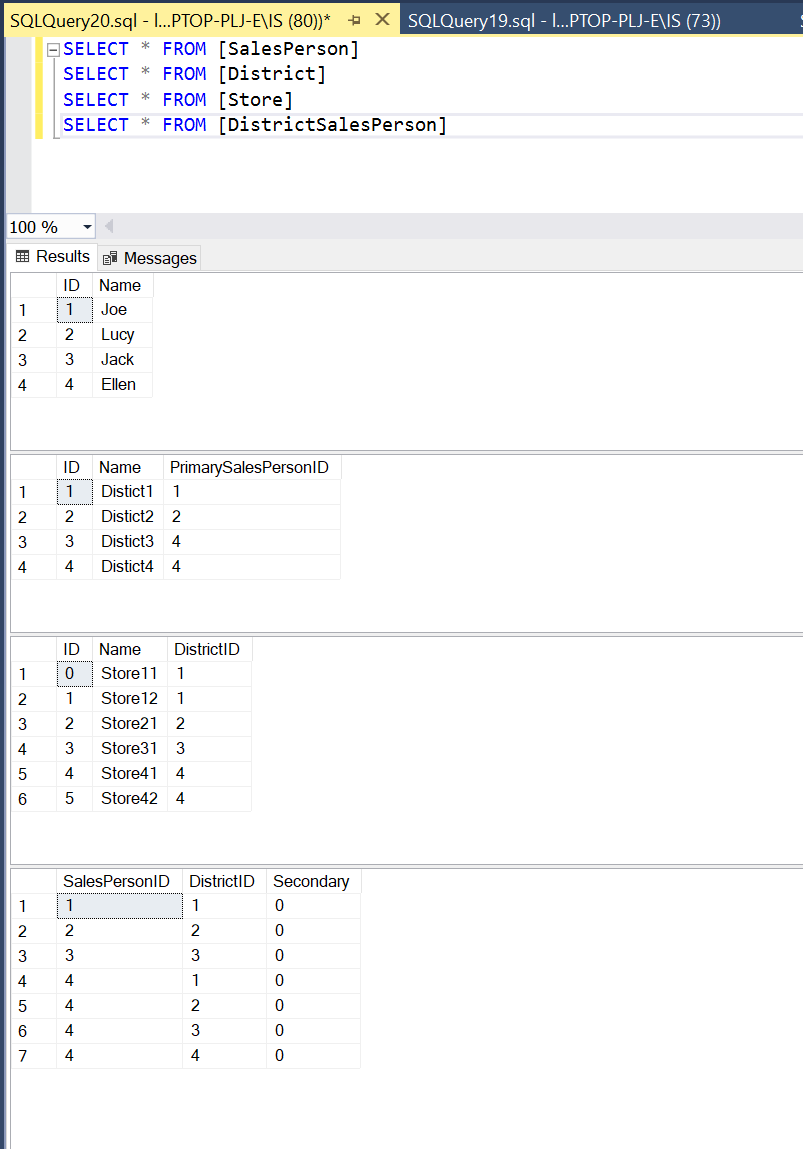


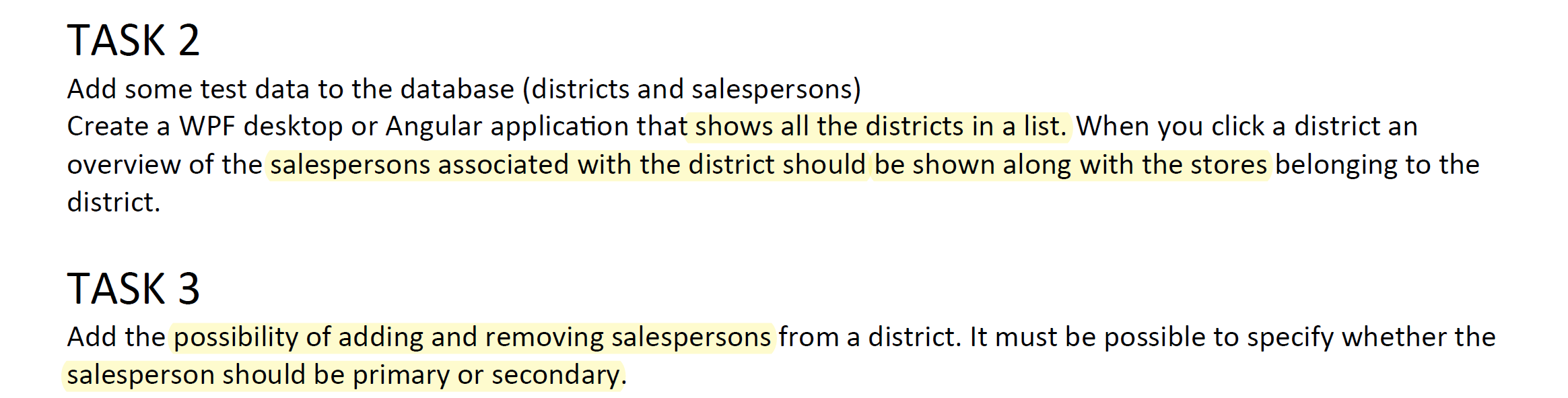


Database Impl



TestData





Functionality -> Interface

DistrictDTO[] GetAllDistricts()

DistrictDTO

int Id  
string Name  
SalesPersonDTO[] SalesPersons

StoreDTO[] Stores

SalesPersonDTO  
 int Id  
 string Name  
 bool Primary

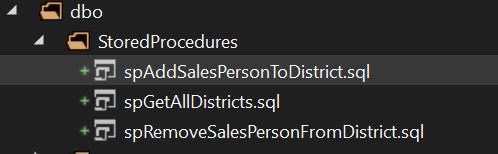
bool Secondary

StoreDTO   
 int Id   
 string Name

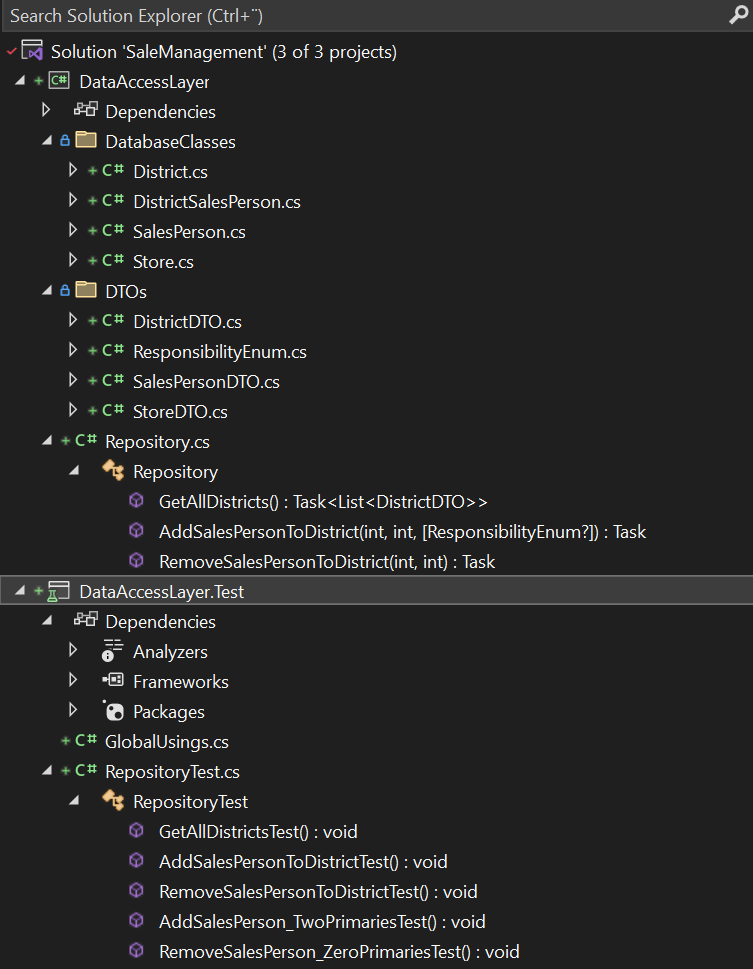
AddSalesPersonToDistrict(int districtId, int salesPersonID, ResponsibilityEnum? Responsibility=null)

RemoveSalesPersonToDistrict(int districtId, int salesPersonID)

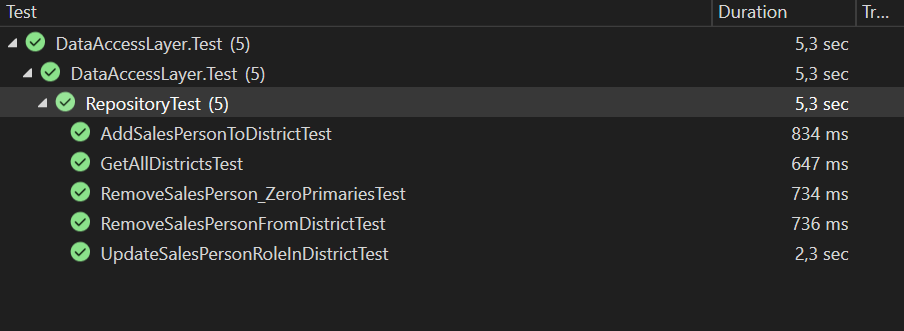
Interface -> Stored proc



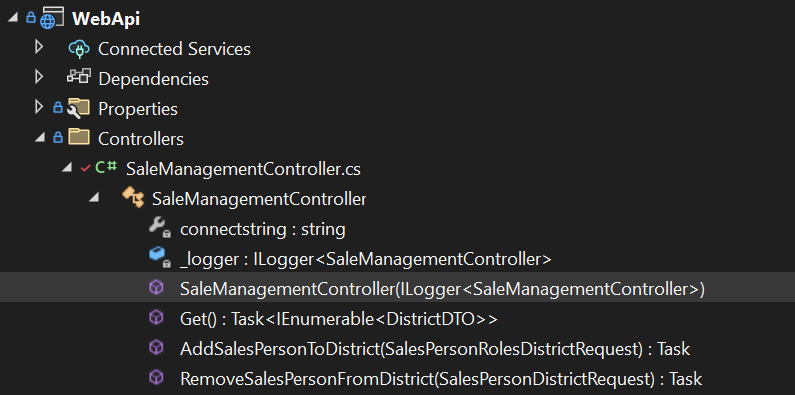
DataAccess Layer + unit test



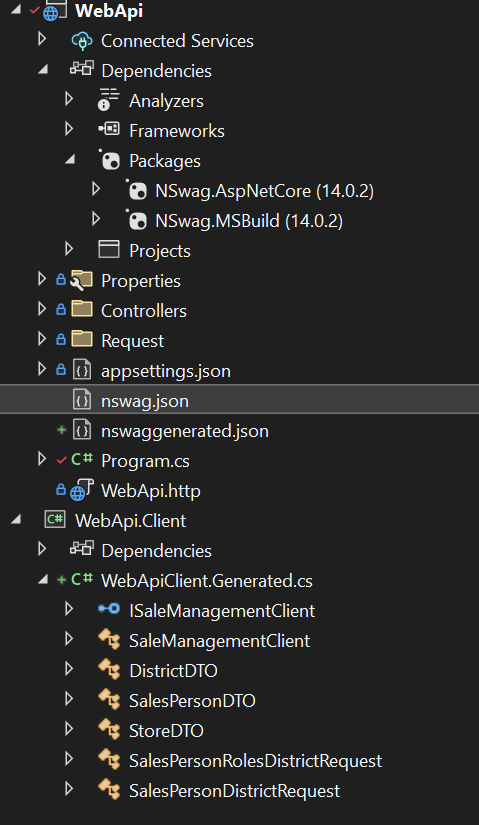
Implementing DAL until unit test pass

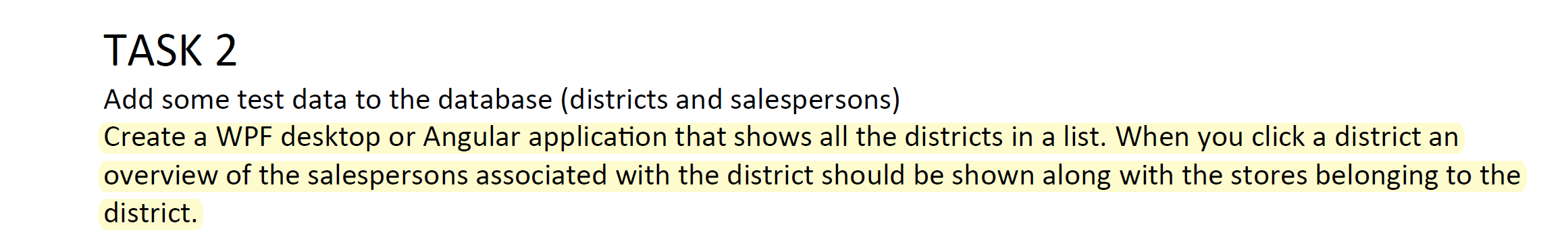


Tilføj webapi



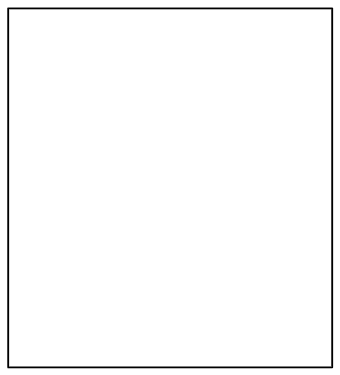
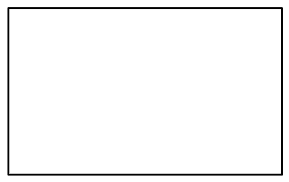
Og WebApi.Client med Nswag





UI Design

Districts Sales persons



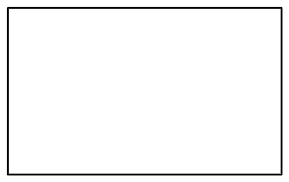
Add

Salesperson listbox

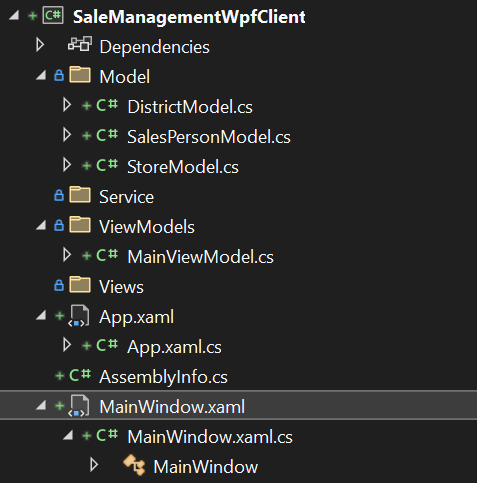
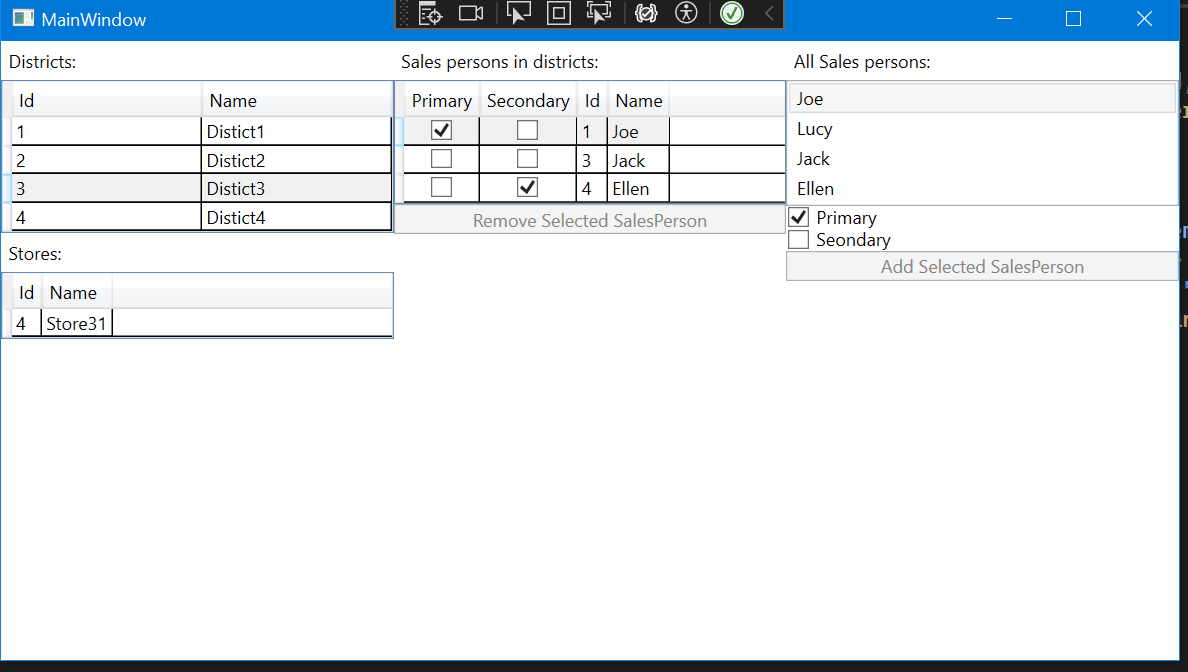


Remove

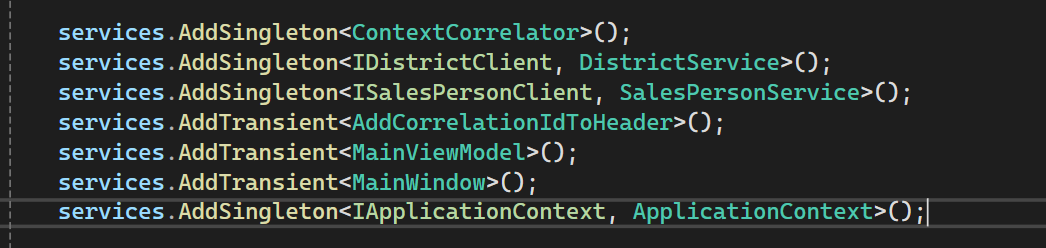
Stores



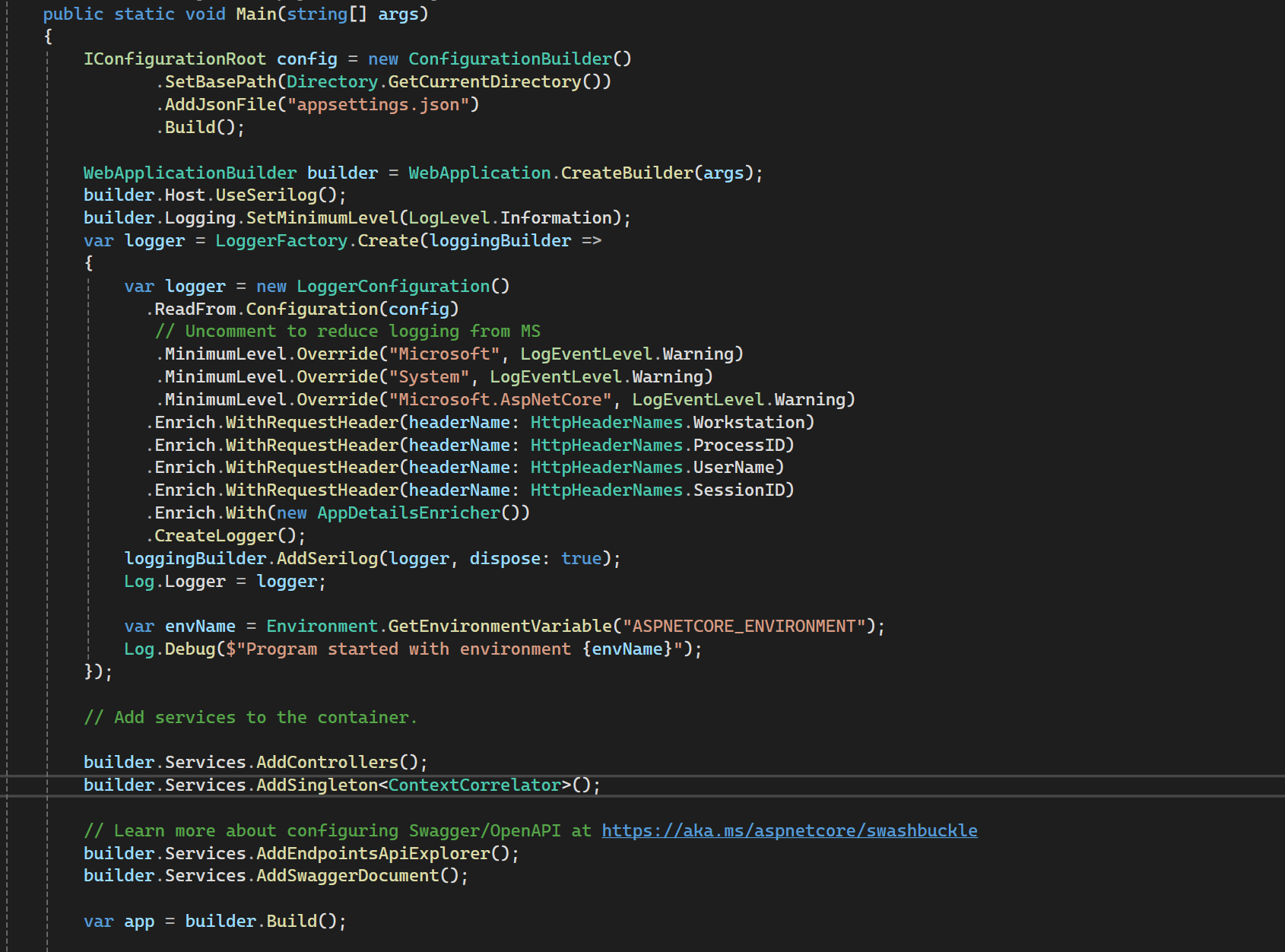
WPF App implemented



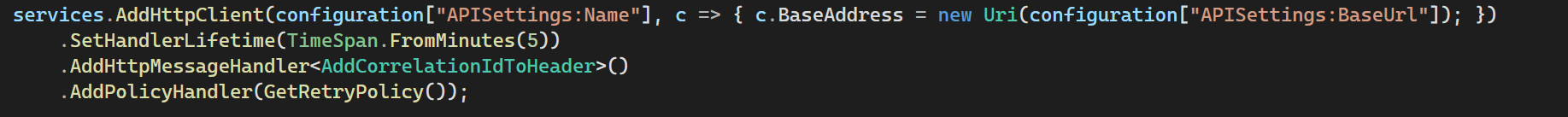
Adding dependency injection wpf client



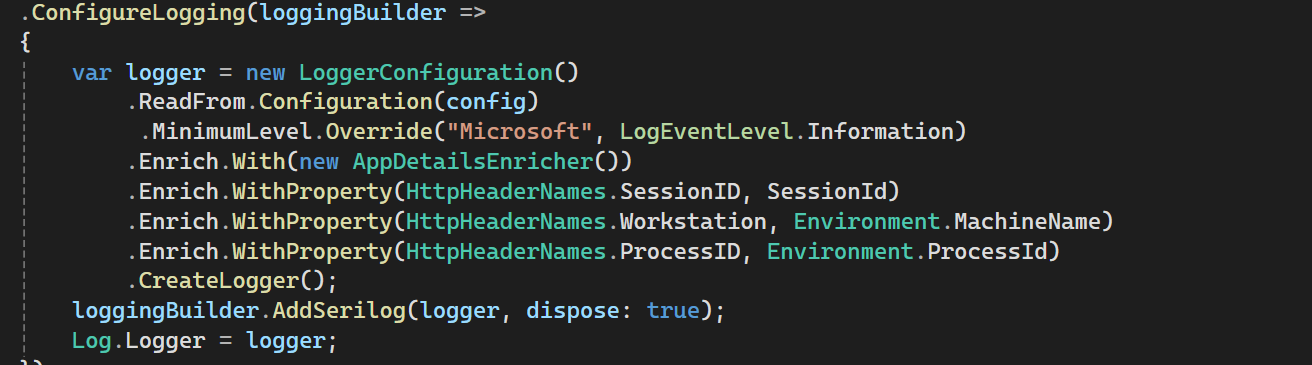
Adding dependency injection web api



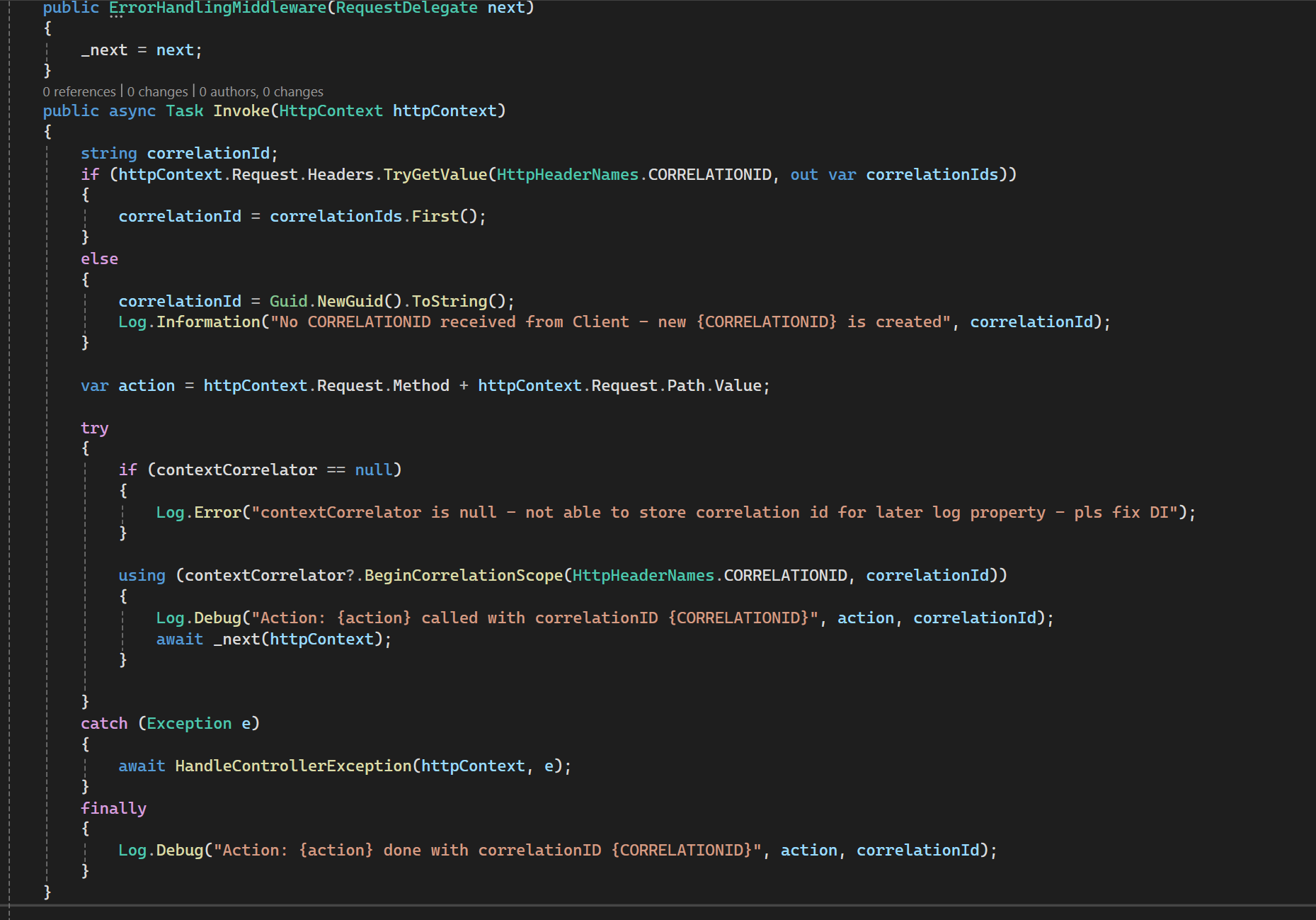
Adding HttpClientFactory



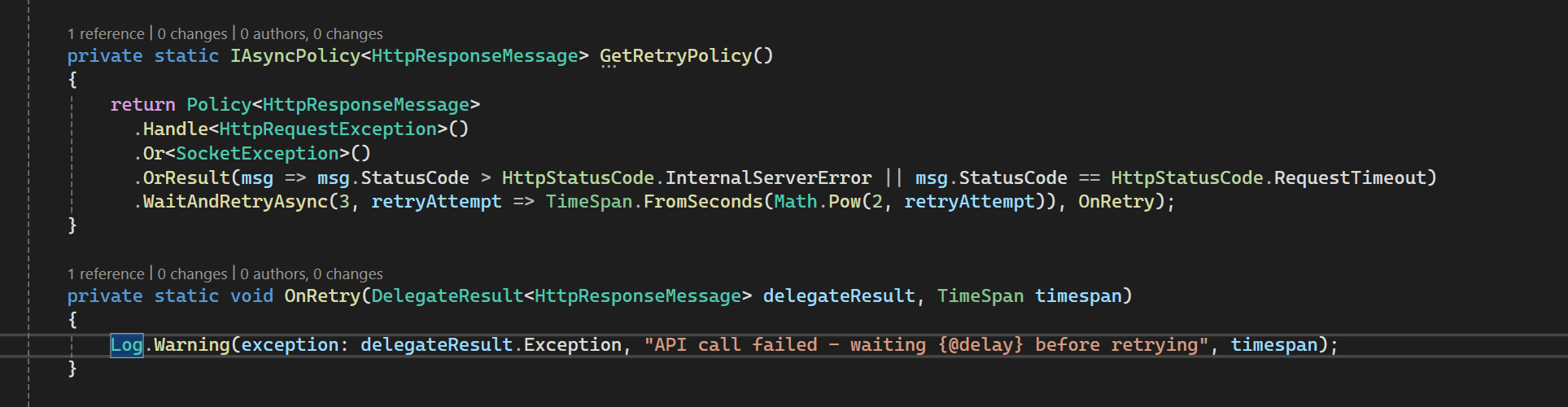
Adding serilog/SEQ + enrichment

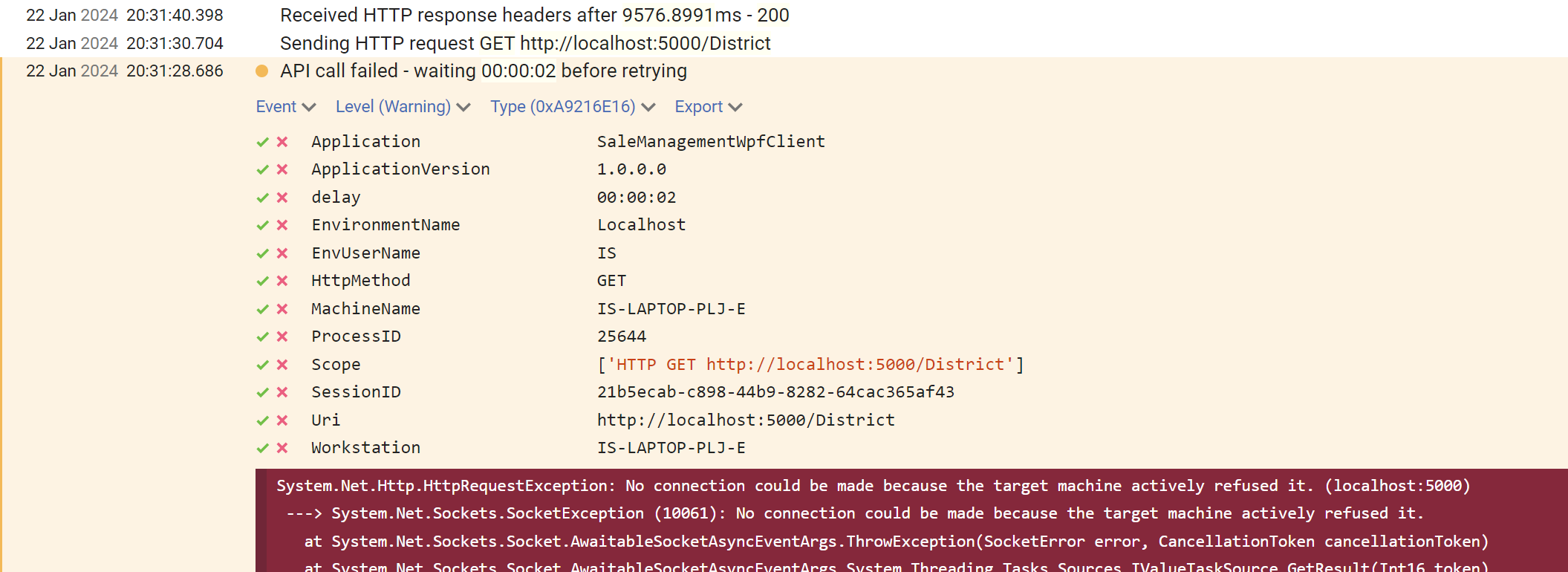


Adding error middleware + correlation ID



Adding retry handling with Polly





Improving performance of json serialization with precompilation