Text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Setup class library –

Text

Description automatically generated

Text

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Graphical user interface, text, application

Description automatically generated

Graphical user interface, text

Description automatically generated

Graphical user interface, text, application

Description automatically generated

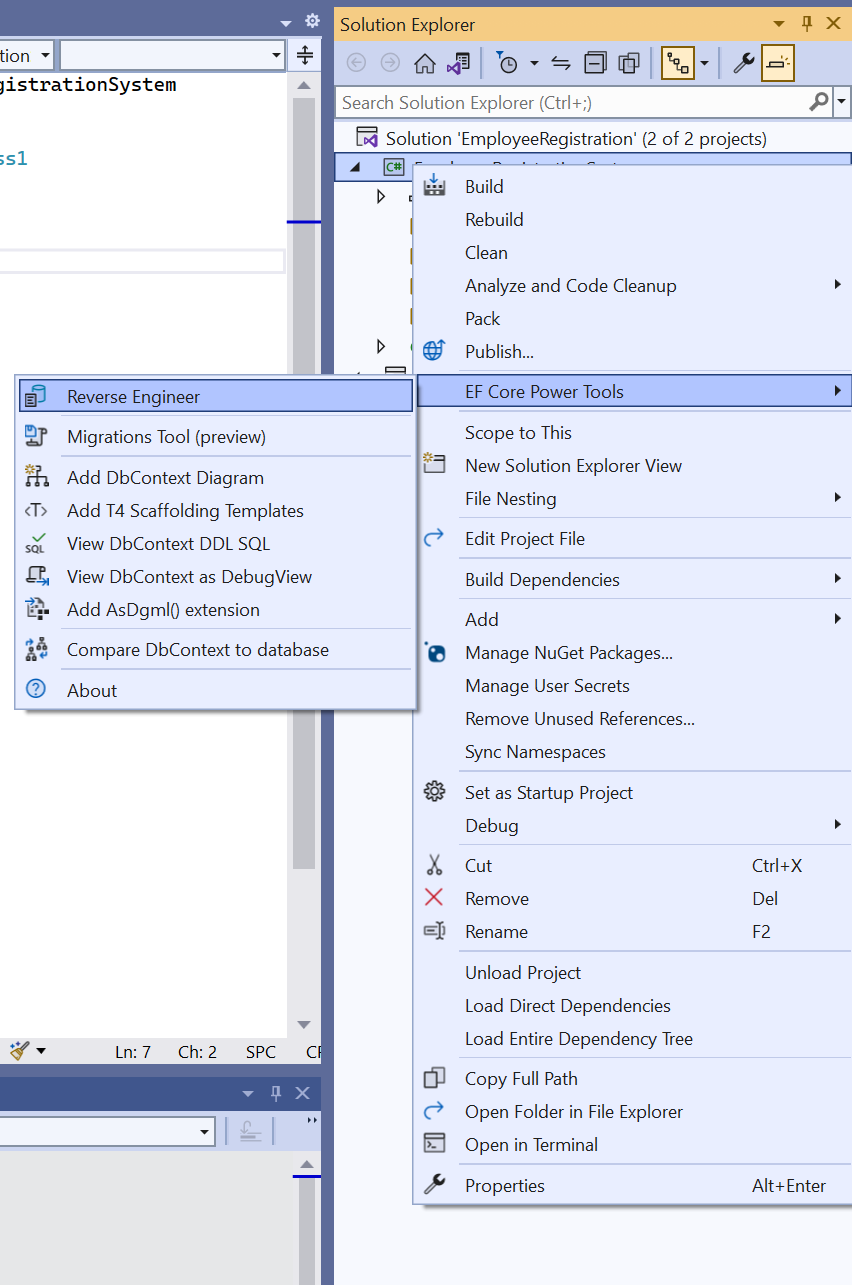
Graphical user interface, application

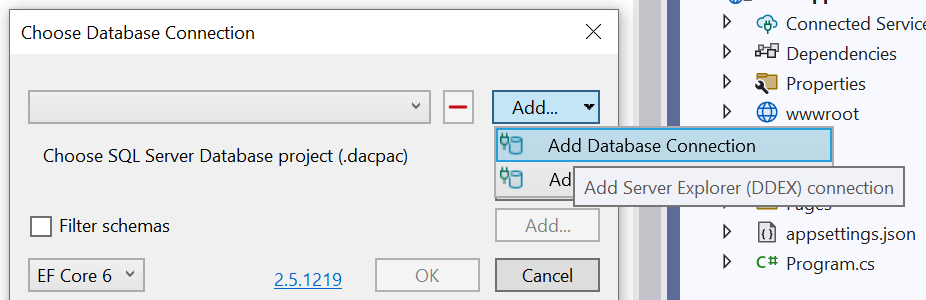
Description automatically generated

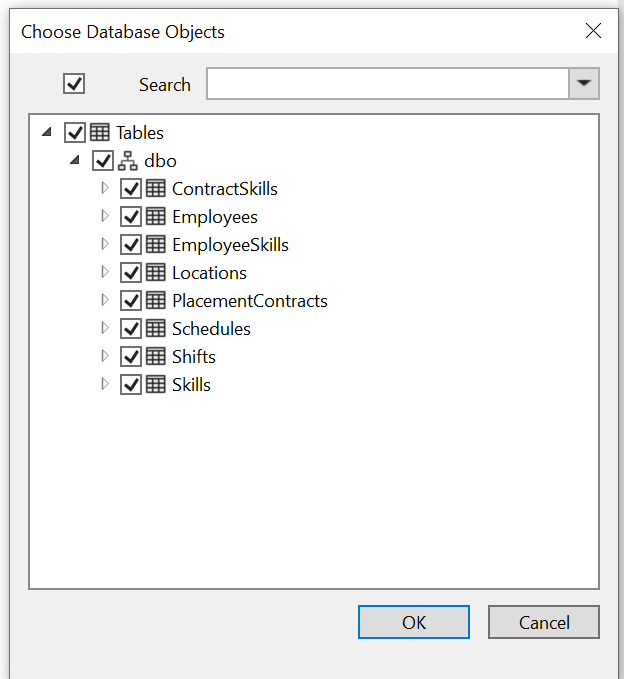
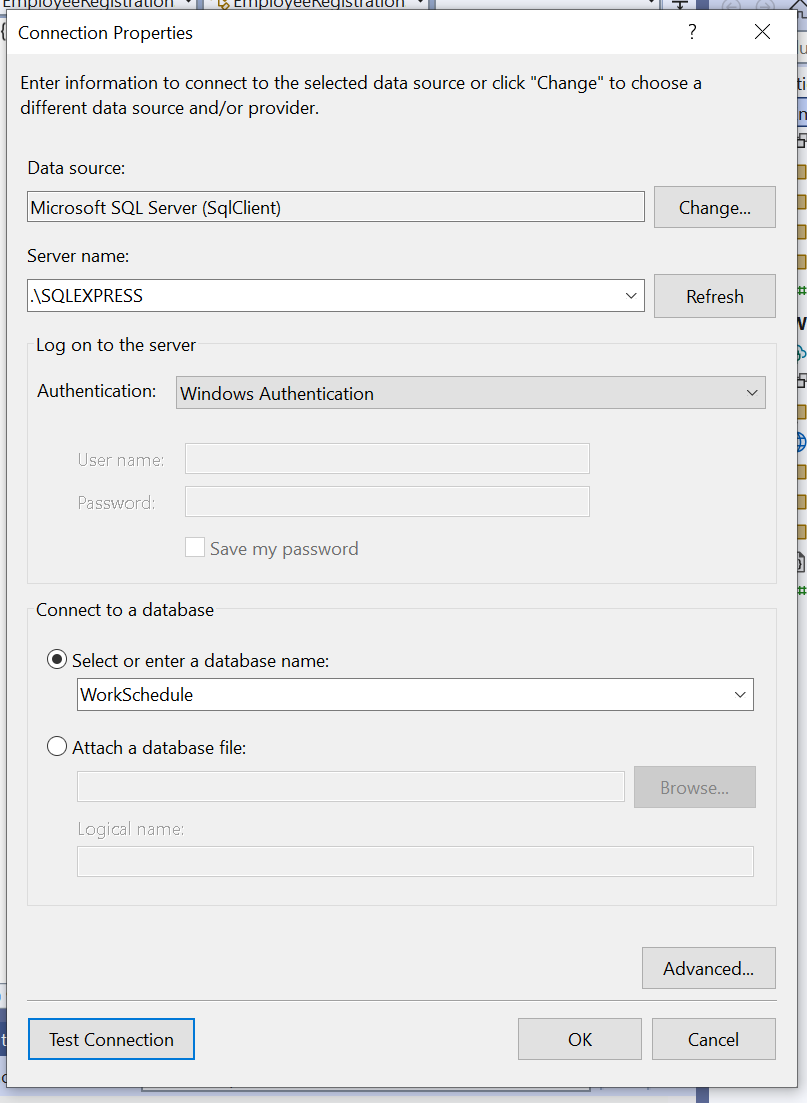
Graphical user interface, text

Description automatically generated

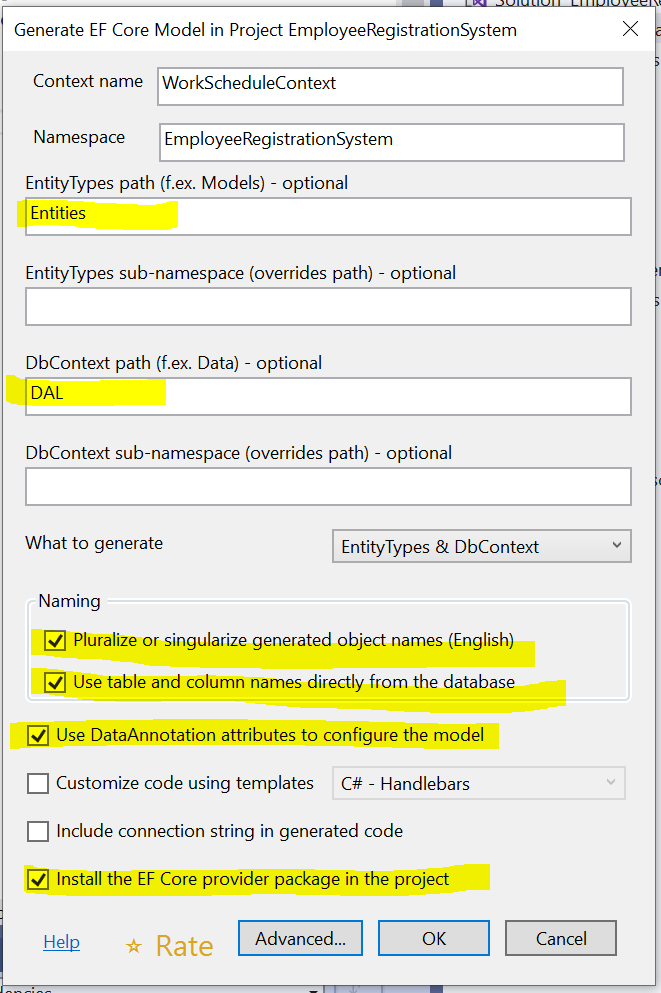
REVERSE ENGINEERING





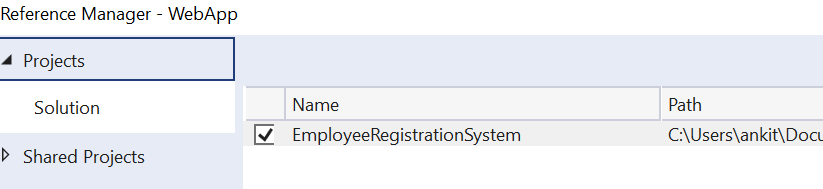


Press Ok AND SELECT THE REQUIRED TABLES



Add dependencies

Graphical user interface

Description automatically generated with medium confidence

Manual reverse engineering

Graphical user interface

Description automatically generated

Graphical user interface, text

Description automatically generated

Install-Package Microsoft.EntityFrameworkCore.Tools

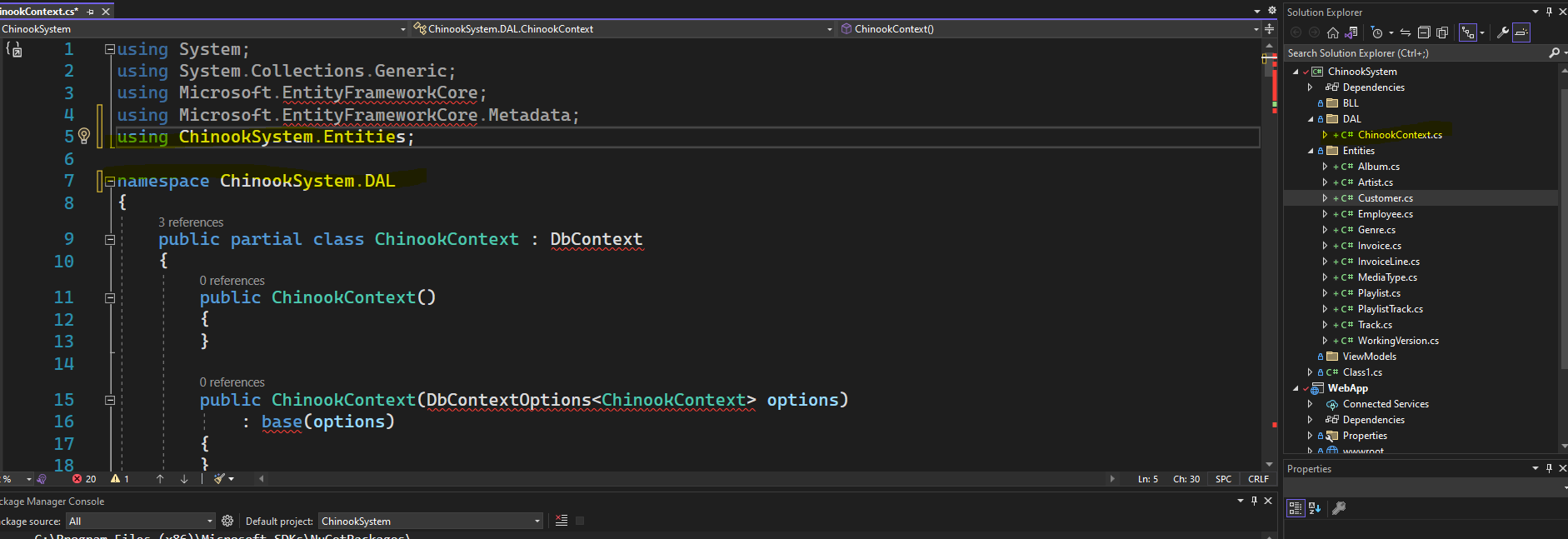
A computer screen capture

Description automatically generated with medium confidence

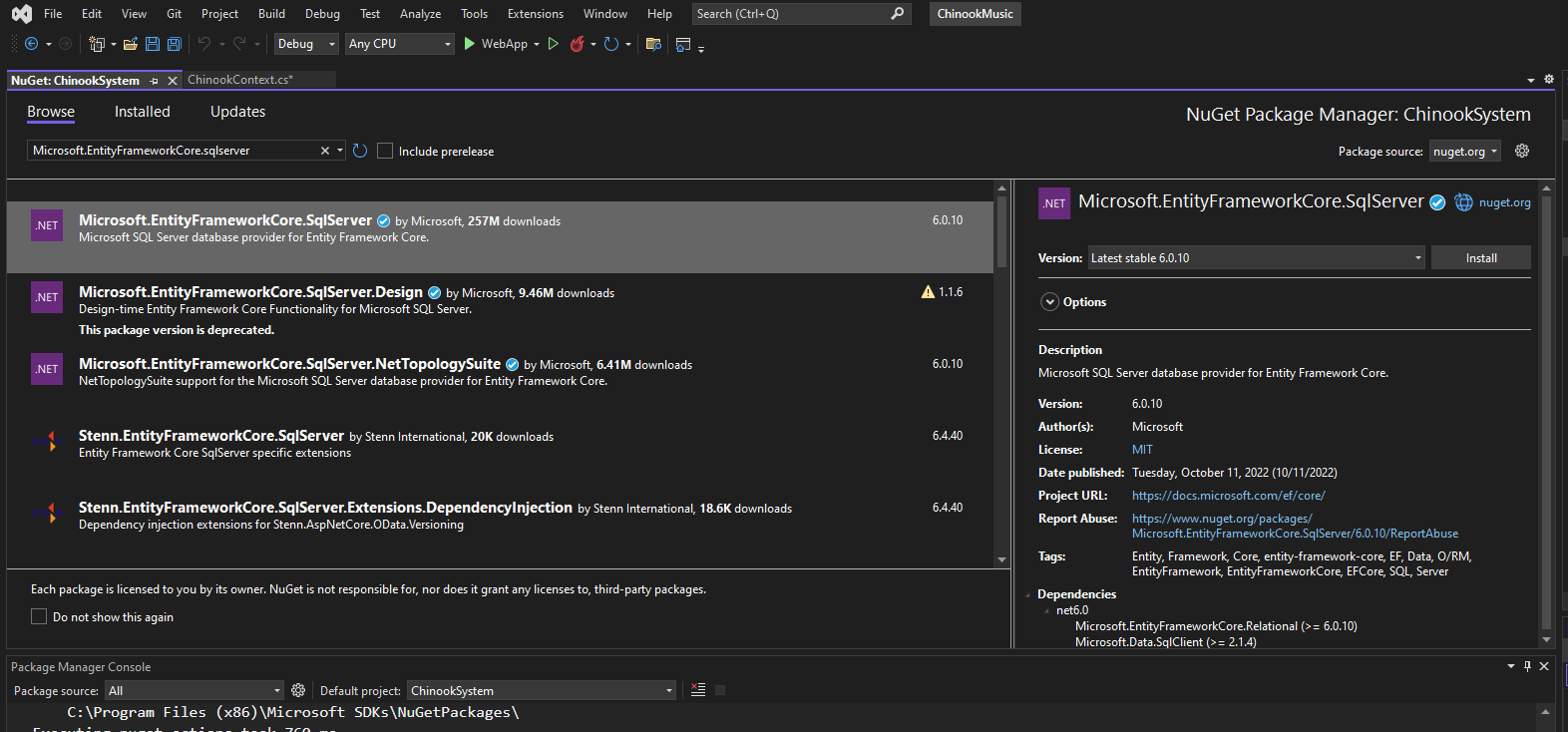
Scaffold-DbContext 'Data Source=.\SQLEXPRESS;Initial Catalog=Chinook;Integrated Security=True' Microsoft.EntityFrameworkCore.SqlServer -o Entities

A screenshot of a computer

Description automatically generated with medium confidence



Manage Nuget package

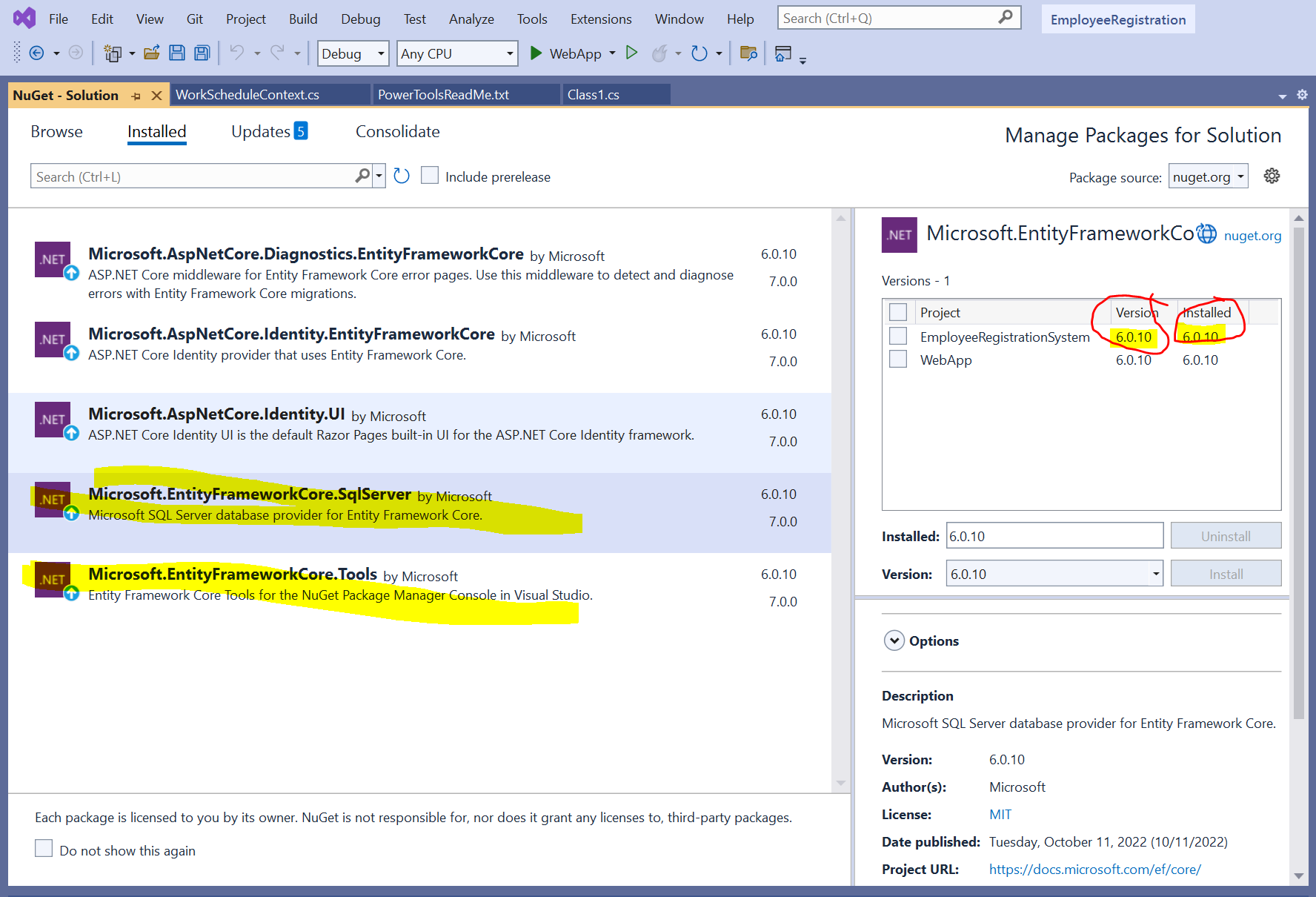


Should have following two packages

A screenshot of a computer

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If not then make sure following



A screenshot of a computer

Description automatically generated with medium confidence

Not 6.0.10 need to update

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

Rebuild solution

Graphical user interface, text, application

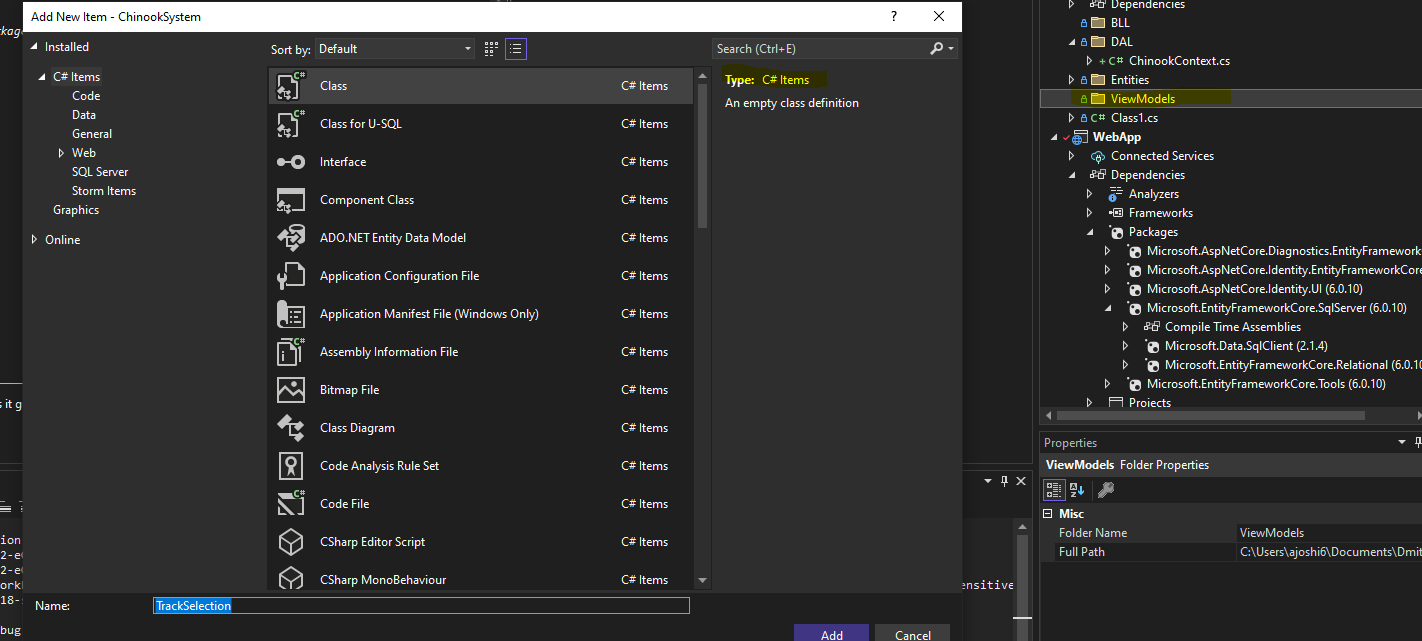
Description automatically generated

Should have following file in DAL

Text

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Add class now



Graphical user interface, text

Description automatically generated

A screenshot of a computer

Description automatically generated

Add other model class PlaylistTrackInfo, and PlaylistTrackTRX

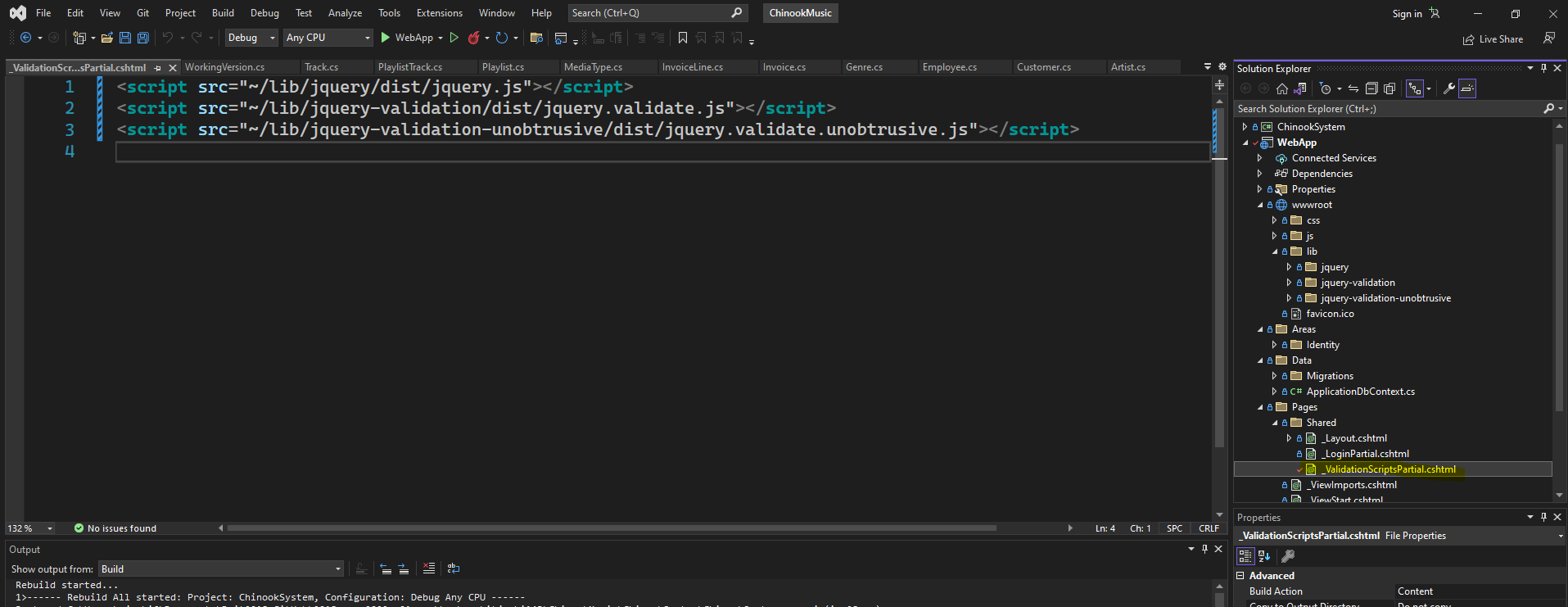
Now, we should have query and command model.

Text

Description automatically generated

Make context and entities class internal if its public

Bootstrap is long. Delete it and replace it with jquery.



Modify the highlighted file

Import the CQRS to ViewModels

Import the service class and trx method to BLL

* Create Context Dependency
* Create queries (copy from linq)
* Create trx method (copy from linq)
  + Change table names from plural to singular
  + Add \_context. In front of table names when doing query, adding a record or savechanges()

Create the form

Register trx