# How to start the application

Prerequisite:

Angular CLI version: v14.2.10

Node.js Version: v14.16.0

.Net Core: 6.0

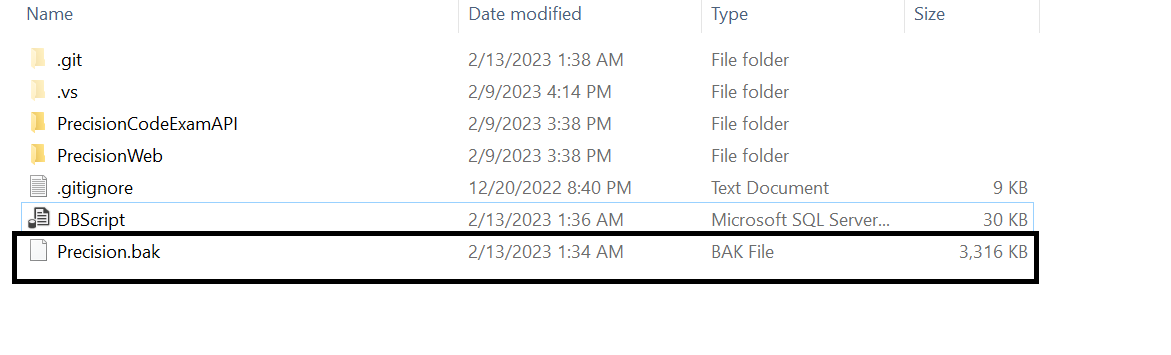
Visual Studio 2022

Visual Studio Code

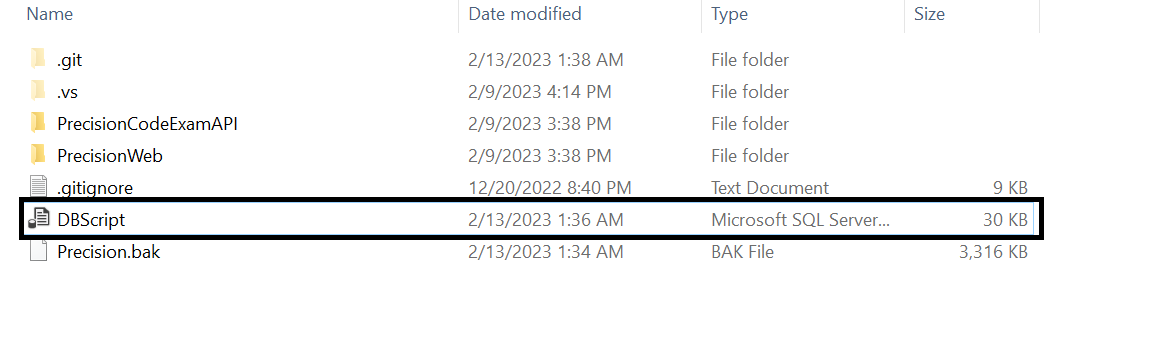
MSSQL : SQL server 2019

Step 1 : Restore the database

Option 1: Restore the Precision.bak in the database

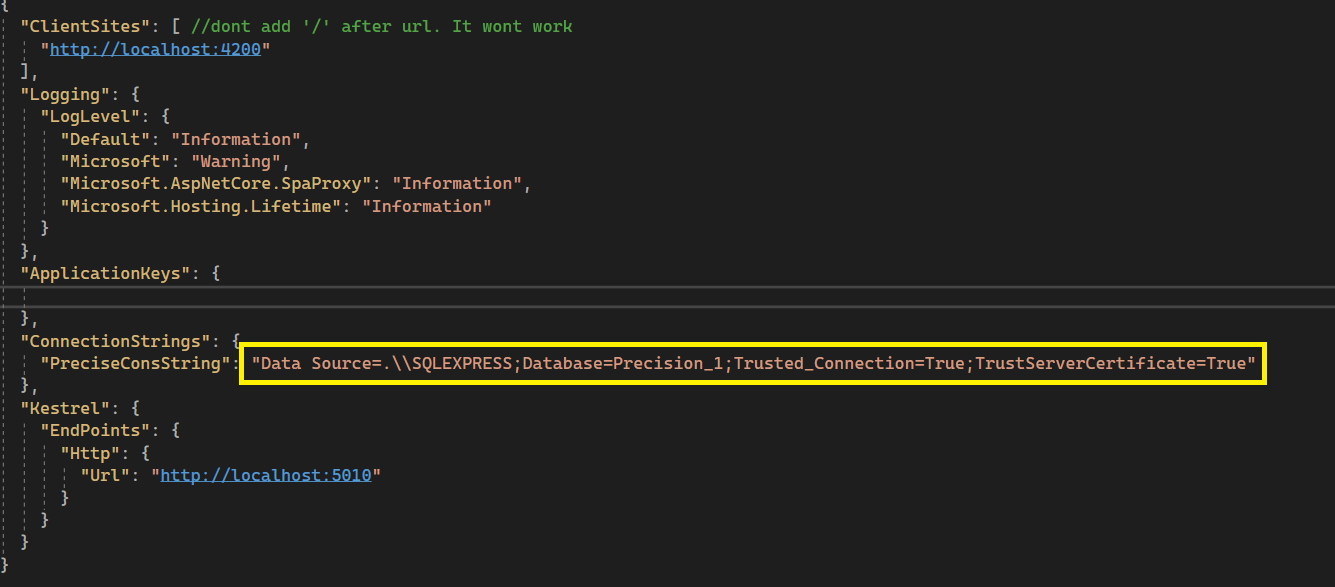


Option 2: Run the script in database



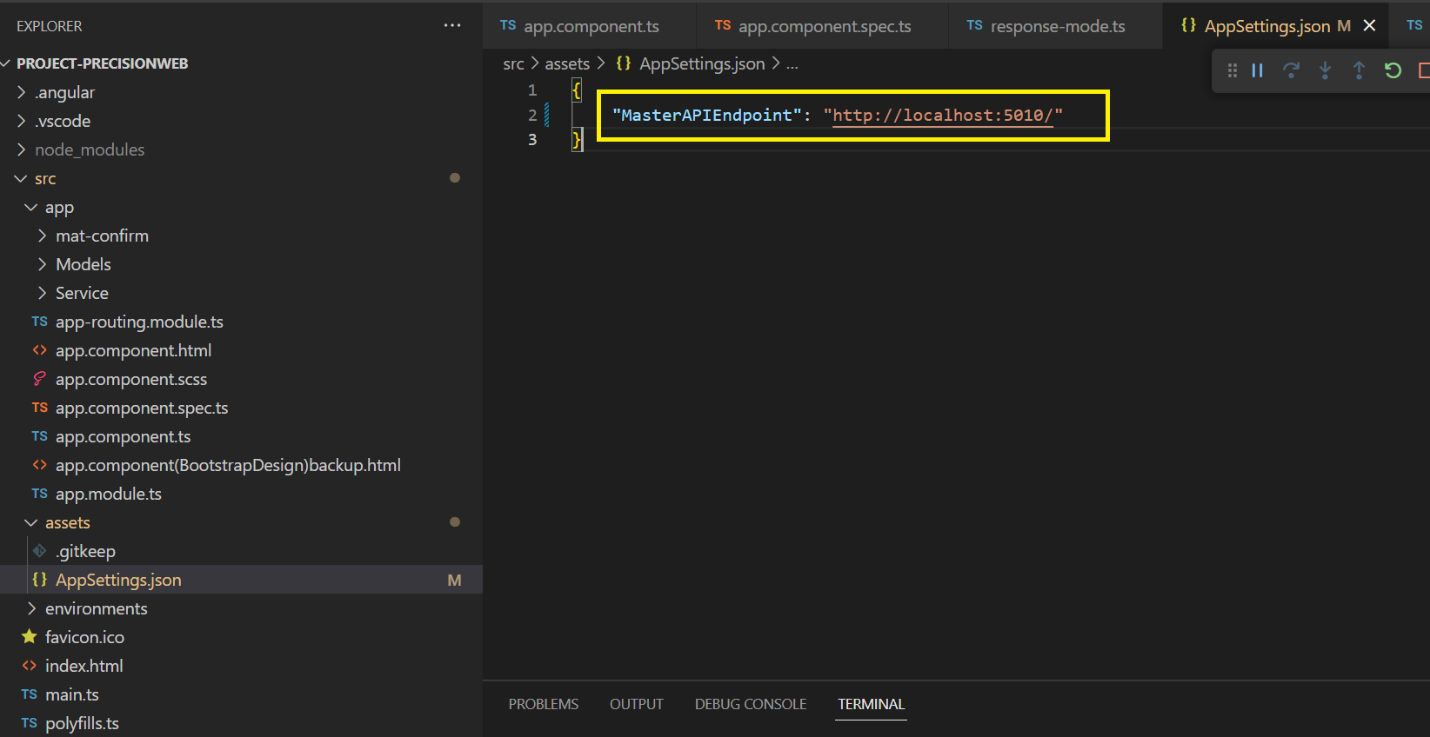
Step 2: Open the Application PrecisionCodeExamAPI/PrecisionCodeExamAPI.sln in Visual Studio 2022

* Setup the connection string in the appsettings.Development.json



* You can also modify the Default URL, but make sure to the change the end point URL in Angular Project src\assets\AppSettings.json, It should be the same URL.
* To test the api using swagger you can check the [{URL}/swagger/index.html](http://localhost:5010/swagger/index.html)

Step 3: Open the PrecisionWeb\project-PrecisionWeb in Visual Studio Code

* To setup the API end point, You can check the AppSettings in src\assets\AppSettings.json
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Step 4: Run the PrecisionWeb\project-PrecisionWeb in Visual Studio Code