

Center Name: ACE-HCMC-2-FPT.

Address: 391A Nam Ky Khoi Nghia, P. Vo Thi Sau, Q.3 , Ho Chi Minh City, Vietnam

Institute of fine arts Developer's Guide

Supervisor:	Mr. Le Tuan Xuyen	
Semester:	3	
Batch No:	T1.2303.M0	
Group No:	5	
Order:	Full name	Roll No.
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2.	Dang Minh Quan	Student1501735
3.	Pham Ky Anh	Student1501795
4.	Pham Minh Tuan	Student1501767
5.	Nguyen Van Quy	Student1491481

- **This is to certify that**

Mr. Luu Phuoc Bao

Mr. Dang Minh Quan

Mr. Pham Ky Anh

Mr. Pham Minh Tuan

Mr. Nguyen Van Quy

have successfully designed & developed:

eProject: Institute of Fine Arts

- **Submitted by:**

Mr. Le Tuan Xuyen

Date of issue: 10/02/2025

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Developer's Guide:

Software: Visual Studio 2022.

- Download source code Backend in CODE's folder

Database:

- Microsoft SQL Server Management Studio 18 (SQL Server 2019)
- Run a database: open file sql in DATABASE's folder and execute it to get a database first.

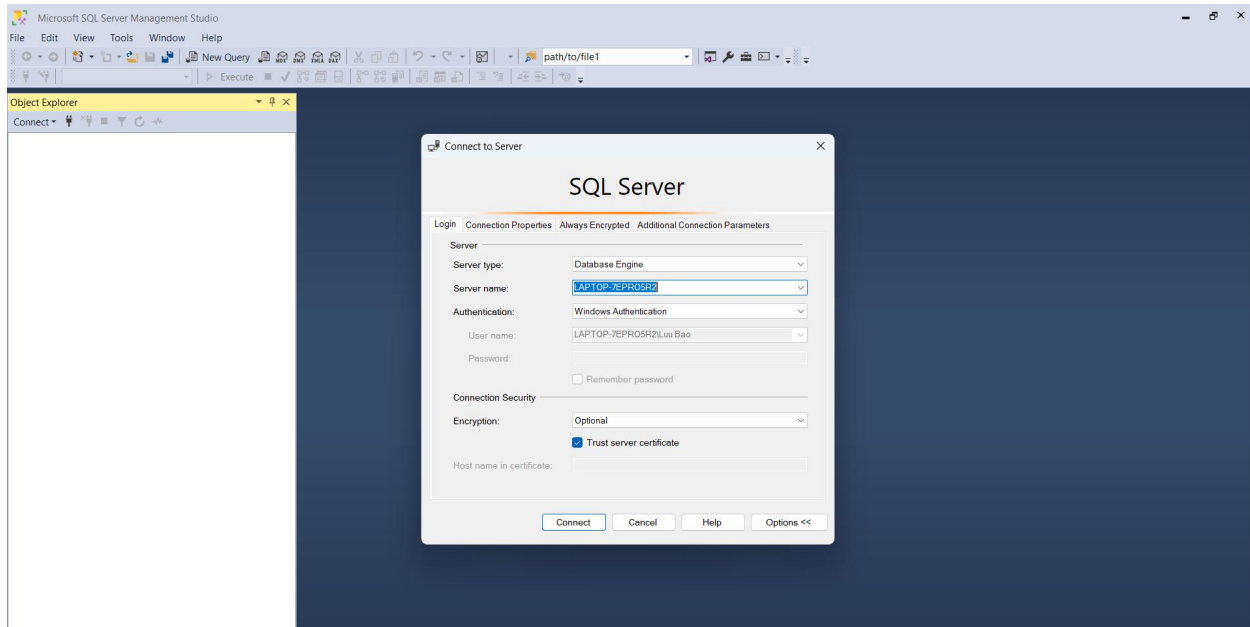
Run Backend:

- Extract file. Open folder backend and run file .sln by Visual Studio 2022

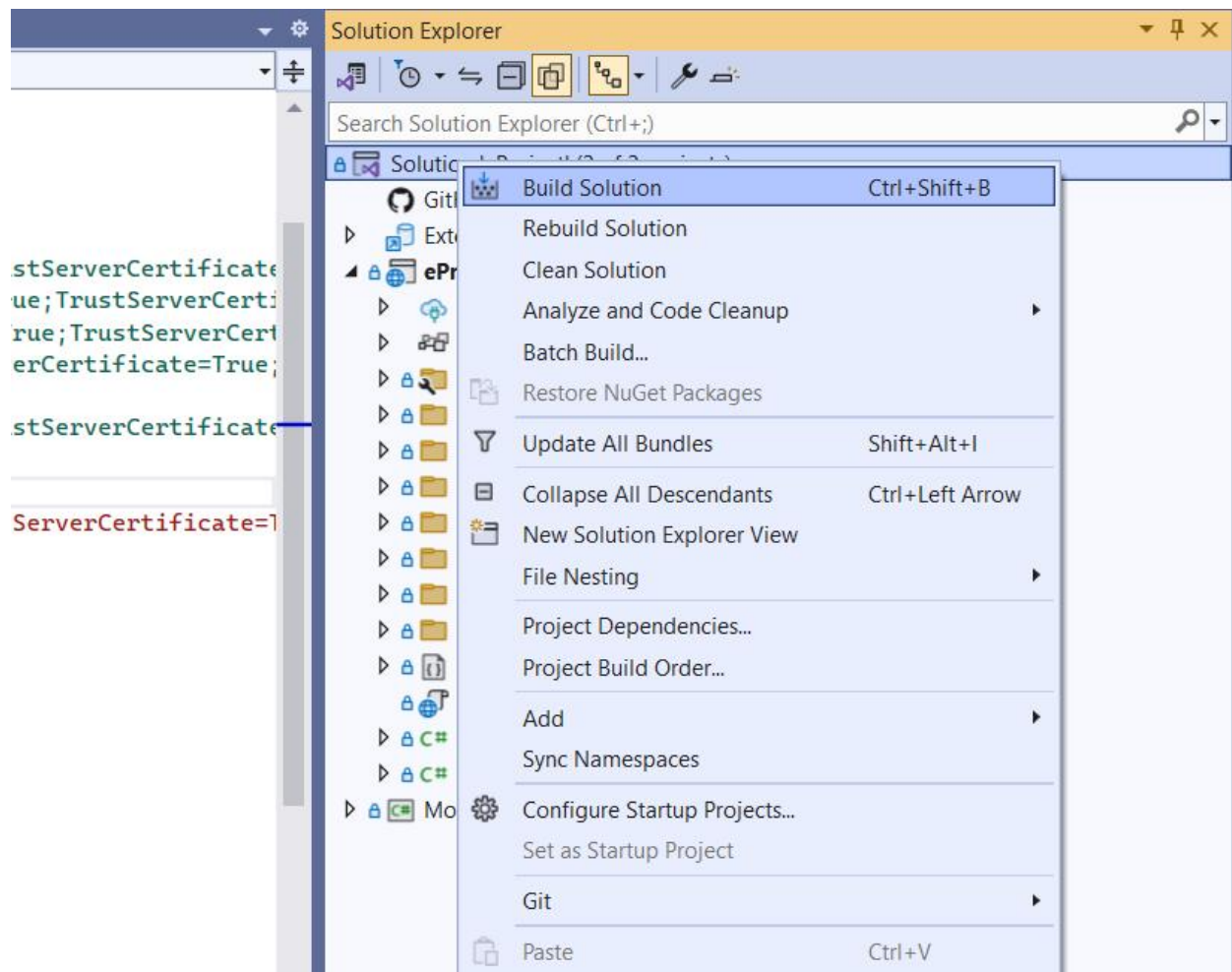
FOR WINDOW

Connect SQL Server (for Window):

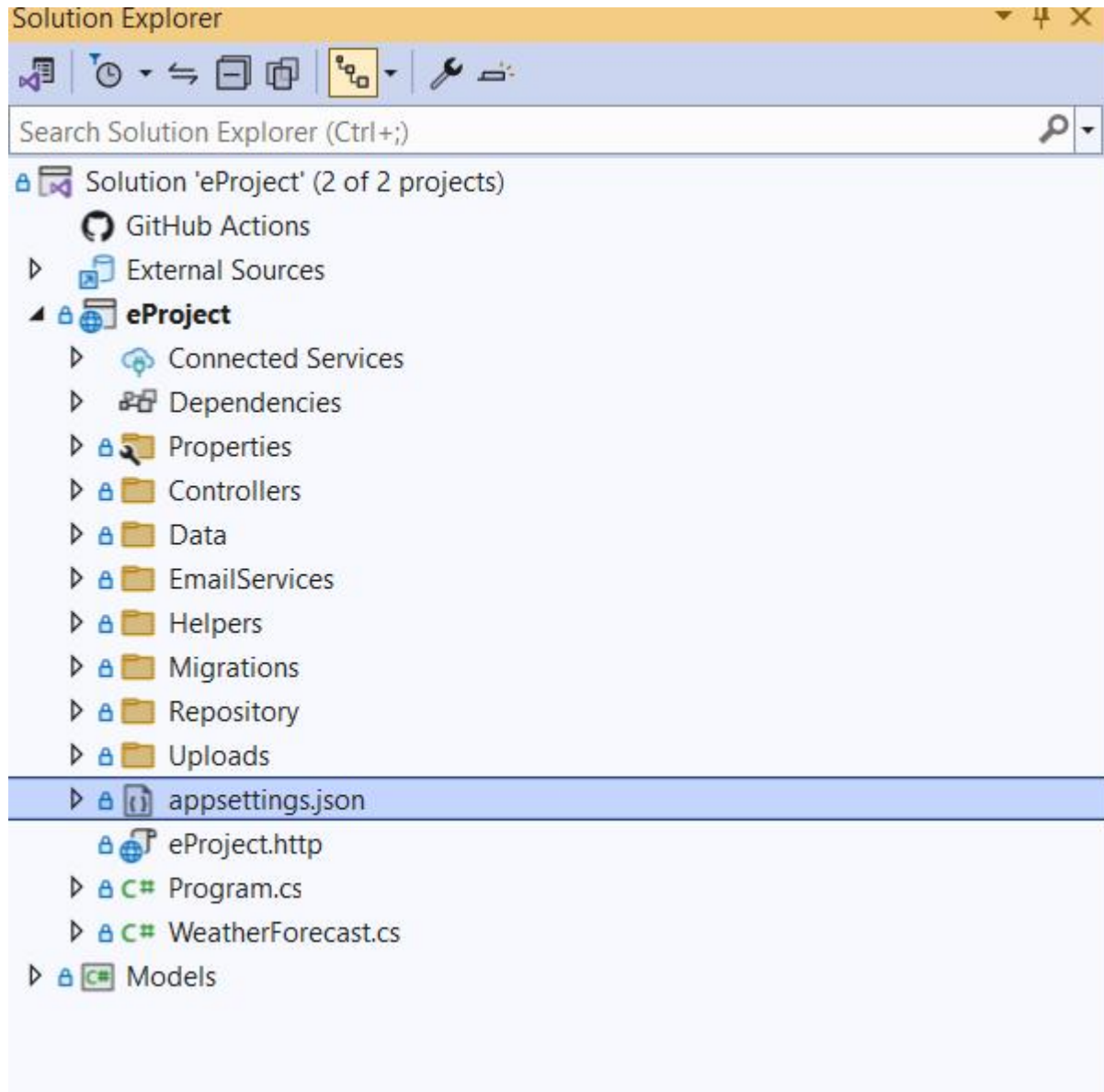
- **Step 1: Get ServerName of SQL Server on your computer**



- *Step 2: Build Solution*



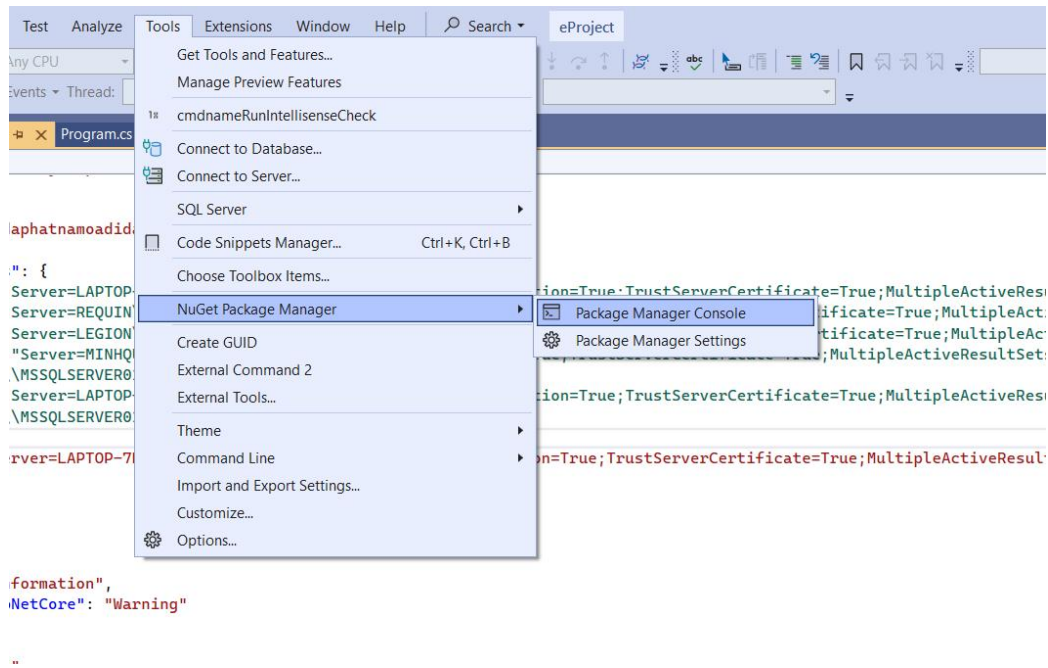
- **Step 3: Open file appsettings.json then replace your computer's server name (Server="Your Server Name")**



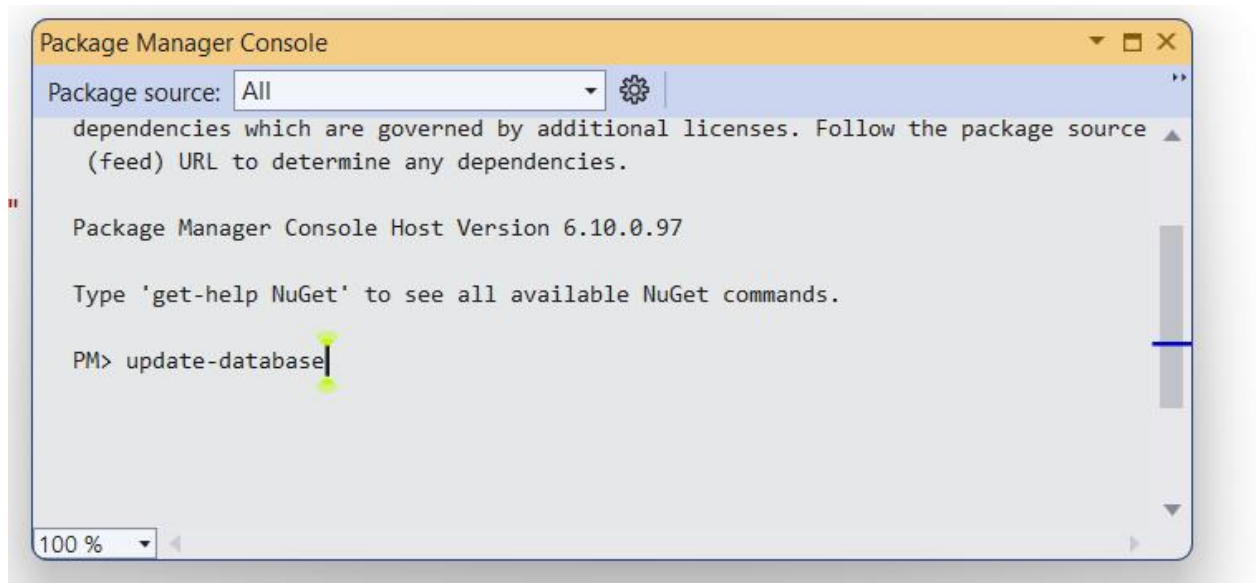
```
"ConnectDB": "Server=LAPTOP-7EPRO5R2;Database=EPROJECT3;Trusted_Connection=True;TrustServerCertificate=True;MultipleActiveResultSets=true"
```

- **Step 4:**

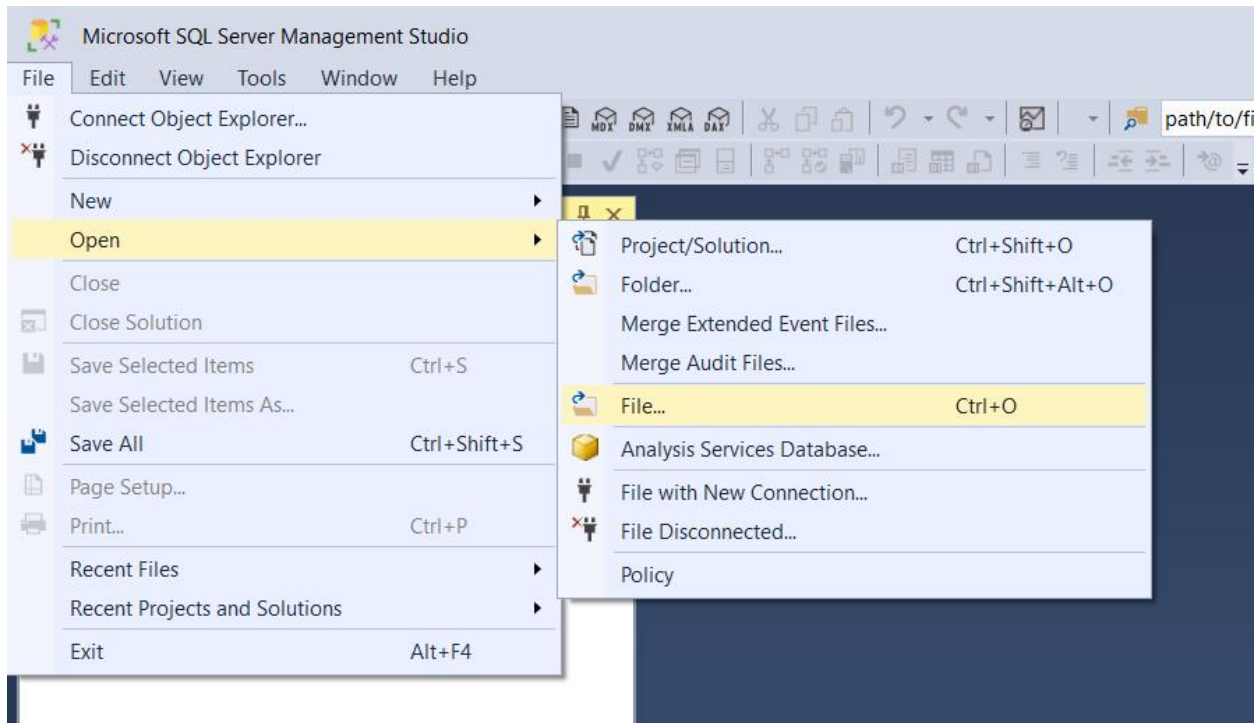
Open Package Manager Console window



- **Step 5: Type update-database then enter**



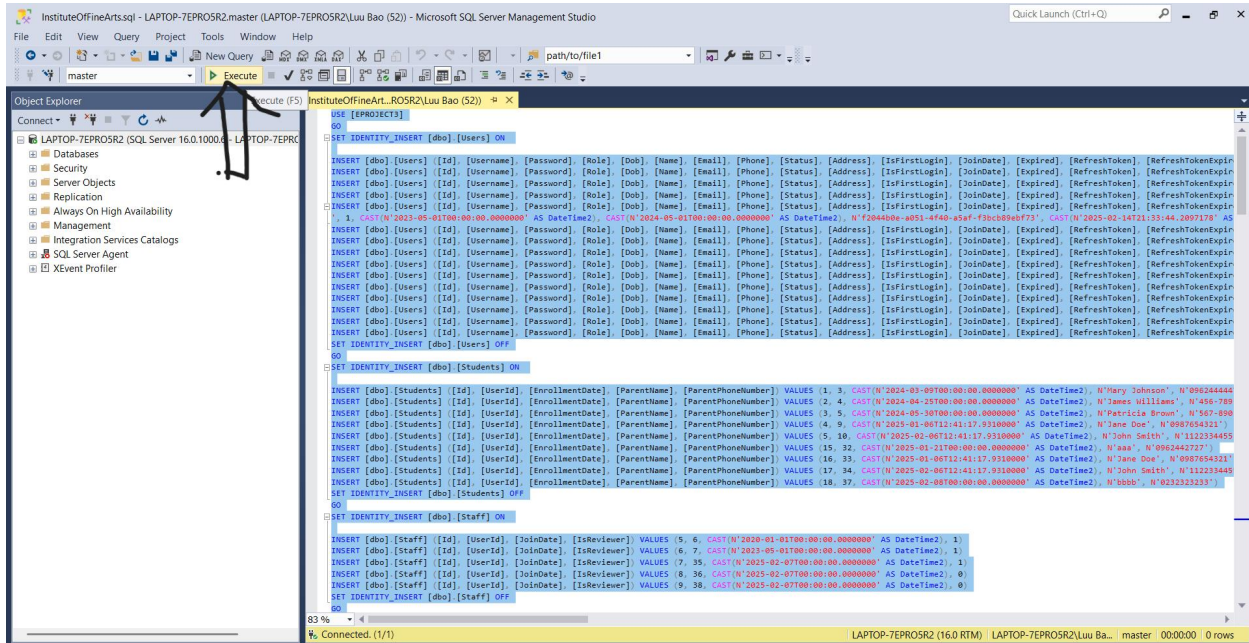
- Import data



Find and select the file in the database folder named as shown

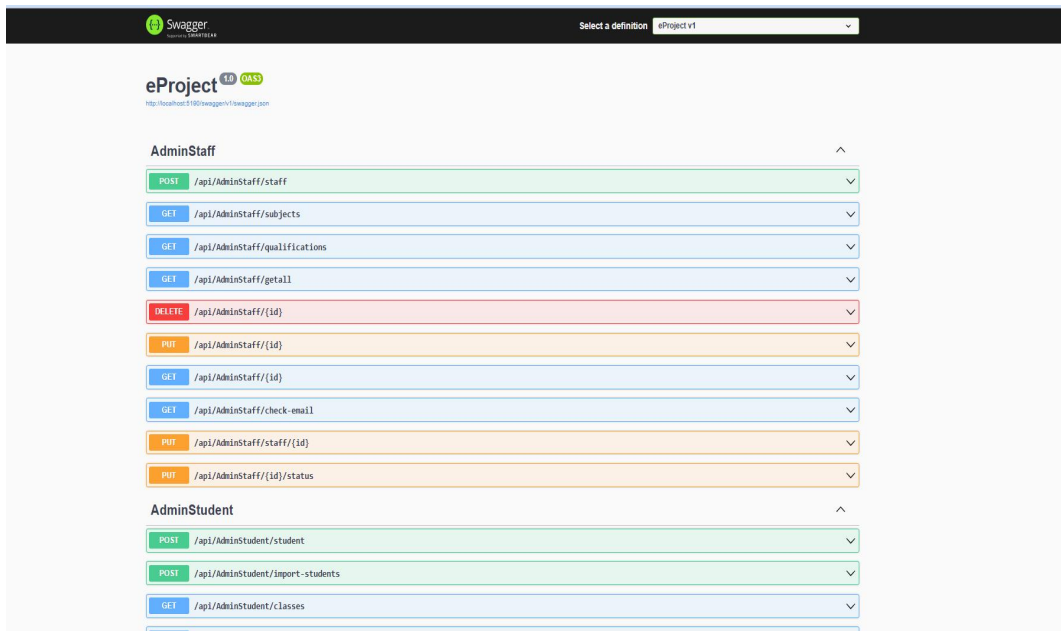


Select all the code then click execute



If the build process has success:

- The browser should display all the APIs of each module like this UserModule APIs



Run Frontend:

- Download source code via link: <https://github.com/LuuBao5197/EProject3Client>

- *Step 1:*

- **Install Nodev20.11.1(*important):**

- + **nvm install 20**
 - + **node -v**
 - + **npm -v**

- **Install Vite v6.0.6**

- *Step 2:*

- Run Visual Studio Code 2019:

Note: Please be patience, it may take awhile to install all the library in package.json file

Open Terminal

- Clone Frontend source code:

- git clone <https://github.com/LuuBao5197/EProject3Client.git>**

- After:

- cd Eproject3Client**
 - cd Eproject3Client**

- Install library:

- npm install**

- After the download process has finished, start the project:

- npm run dev**

Admin account:

Account email: xuyenlt1test@gmail.com

Password: Toilaadmin123@

Manager account:

Account Email: luuphuocbao89@gmail.com

Password: Toilaadmin123@

Staff account:

Account Email: institualofflineart@gmail.com

Password: Toihoccode123@

Student Account:

Account Email: baolpb519@gmail.com

Password: Abc12345!

Finally,

Hope you enjoyed interact with our website project - RealtorsPortal