PROJECT: Pharmacy
GROUP NO: 02 BATCH: **T5.2308.M0**

A. SYSTEM REQUIREMENTS:

1. **Hardware**:

   Web Server

   - Processor Intel Core I3 or higher.

   - Memory 6 GB RAM or greater.

   - Modem/ADSL Internet access is required.

   Client

   - Processor Intel Core I3 or higher.

   - Memory 6 GB RAM or greater.

   - Monitor Super VGA (1024x768) or higher resolution.

   - Modem/ADSL Internet access is required.

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2. **Software**:

   Server:

   - Operation System: Window 7 or later.

   - Databases: MySQL.

   - Development Framework: JavaFX

   - Browser: Google Chrome version 35.

   - Git

   Client:

   - Operation System Window 7 or higher.
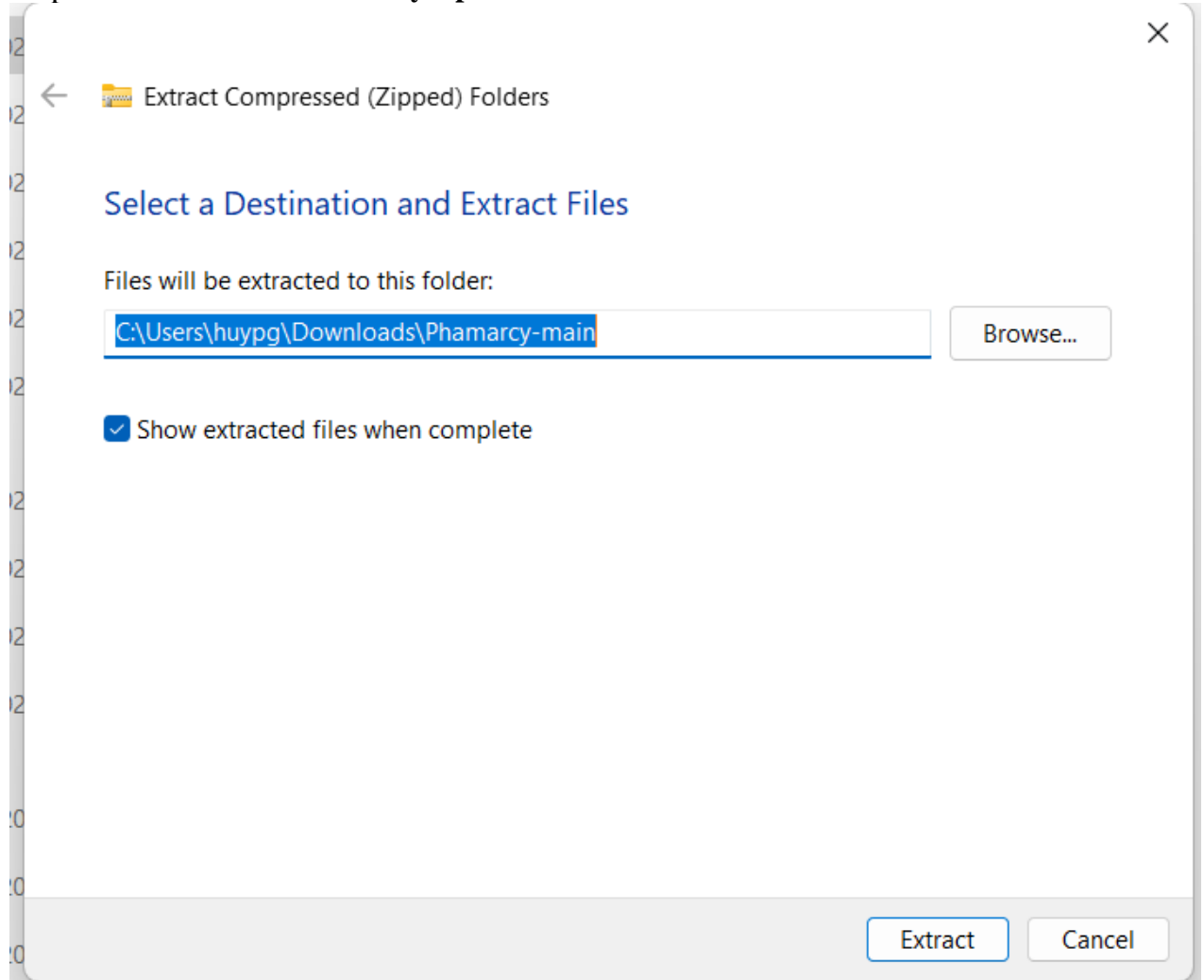
   - Browser Google Chrome , MS-Edge, Firefox

(*)   - *Installation documentation is included with the installation disc, should follow the proper format which have clear and complete content for anyone to perform.*
        - The Center performs the installation and give a notification of the protection list for successfully. Project not successfully installed is Fail.

B. Program Installation

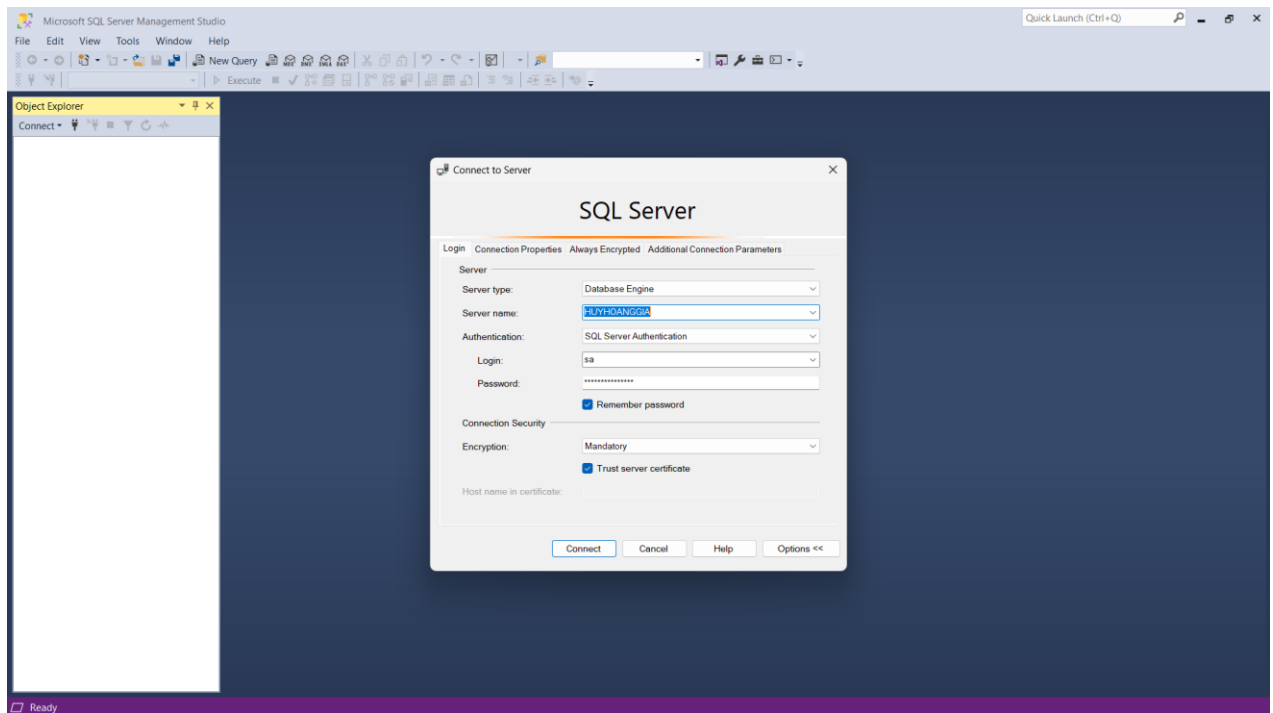## I.   Install with Pharmacy.zip file:

Step 1.   Copy file **Pharmacy.zip** to directory Disk (C, D...)

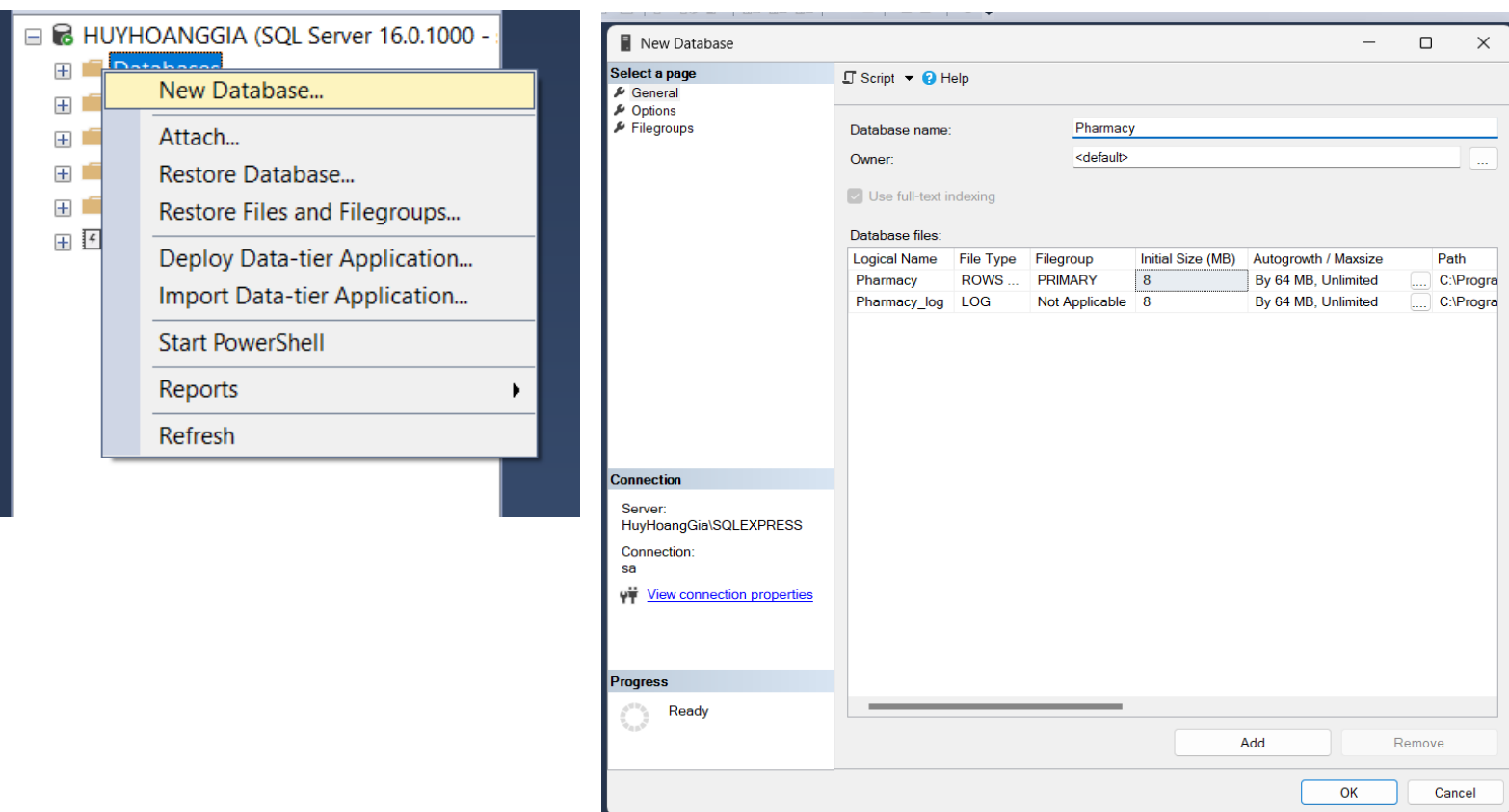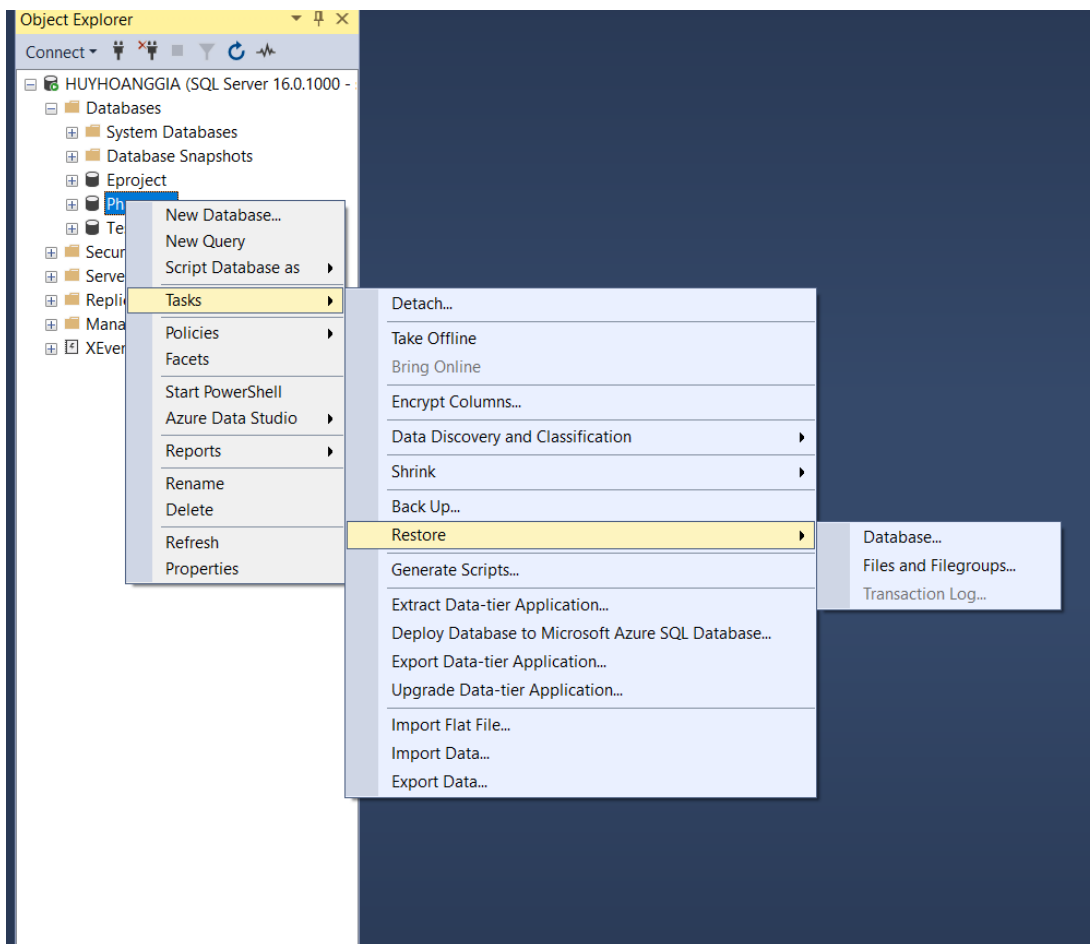Step 2.   Extract **Pharmacy.zip** file from this folder.

Step 3.   The project uses SQL Management Studio Server, so it requires a database named 'Pharmacy' for testing the project. Ensure you have SQL Management Studio installed and create a database named 'Pharmacy' to proceed. (Here I use the Express version)

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Step 4.   Log in with "sa" account, if you don't have "sa" account you can follow this video: Vietnamese or English to create a new account.

Step 5.   Create new **Database** name "Pharmacy" then click OK

Step 6. Refresh the **Database** folder
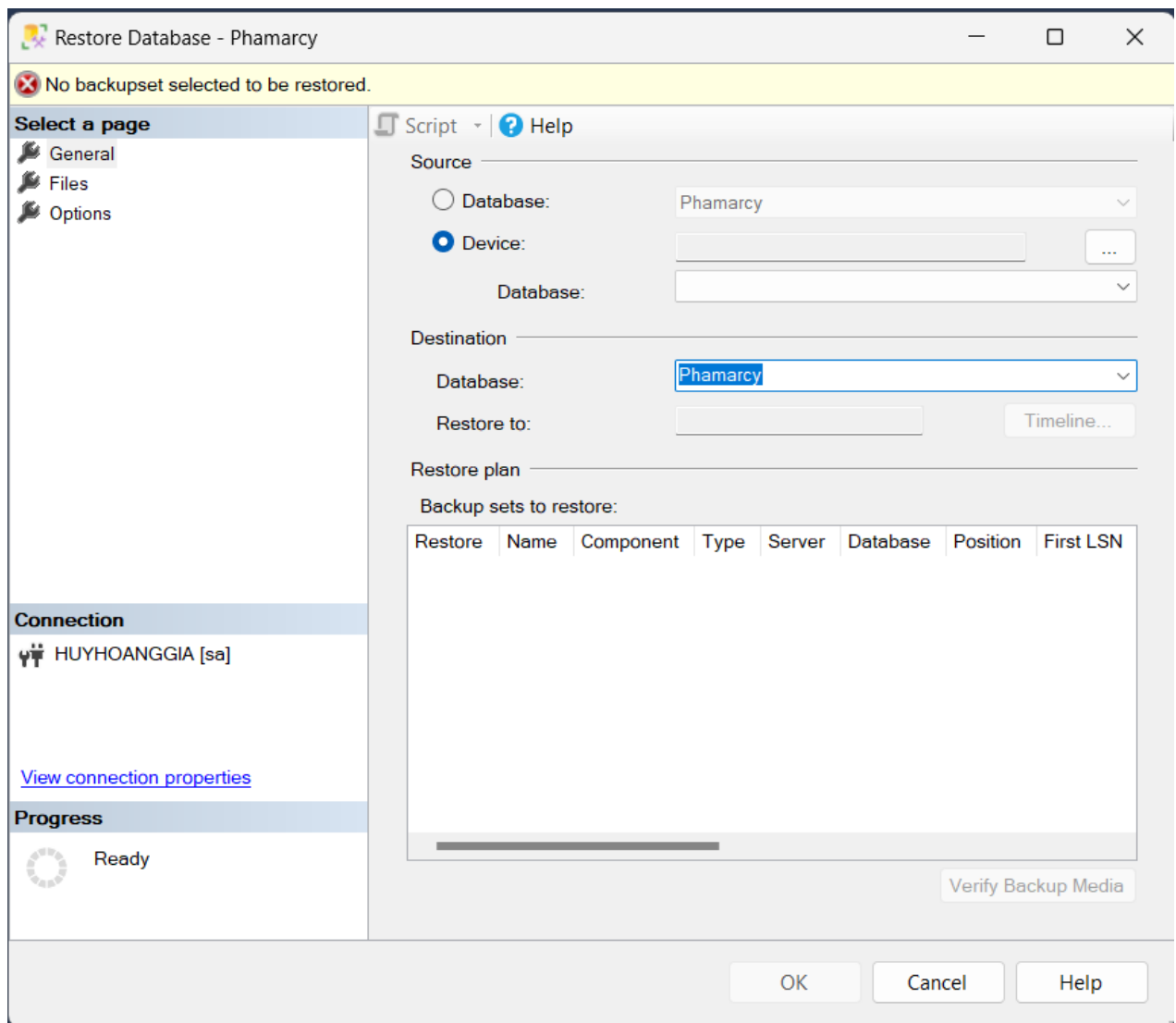

like:

Step 7. Select the newly created database "Pharmacy" and right click, then select "Tasks", select "Restore" and select "Database"

Step 8. In the General panel select Device, then select the three dots
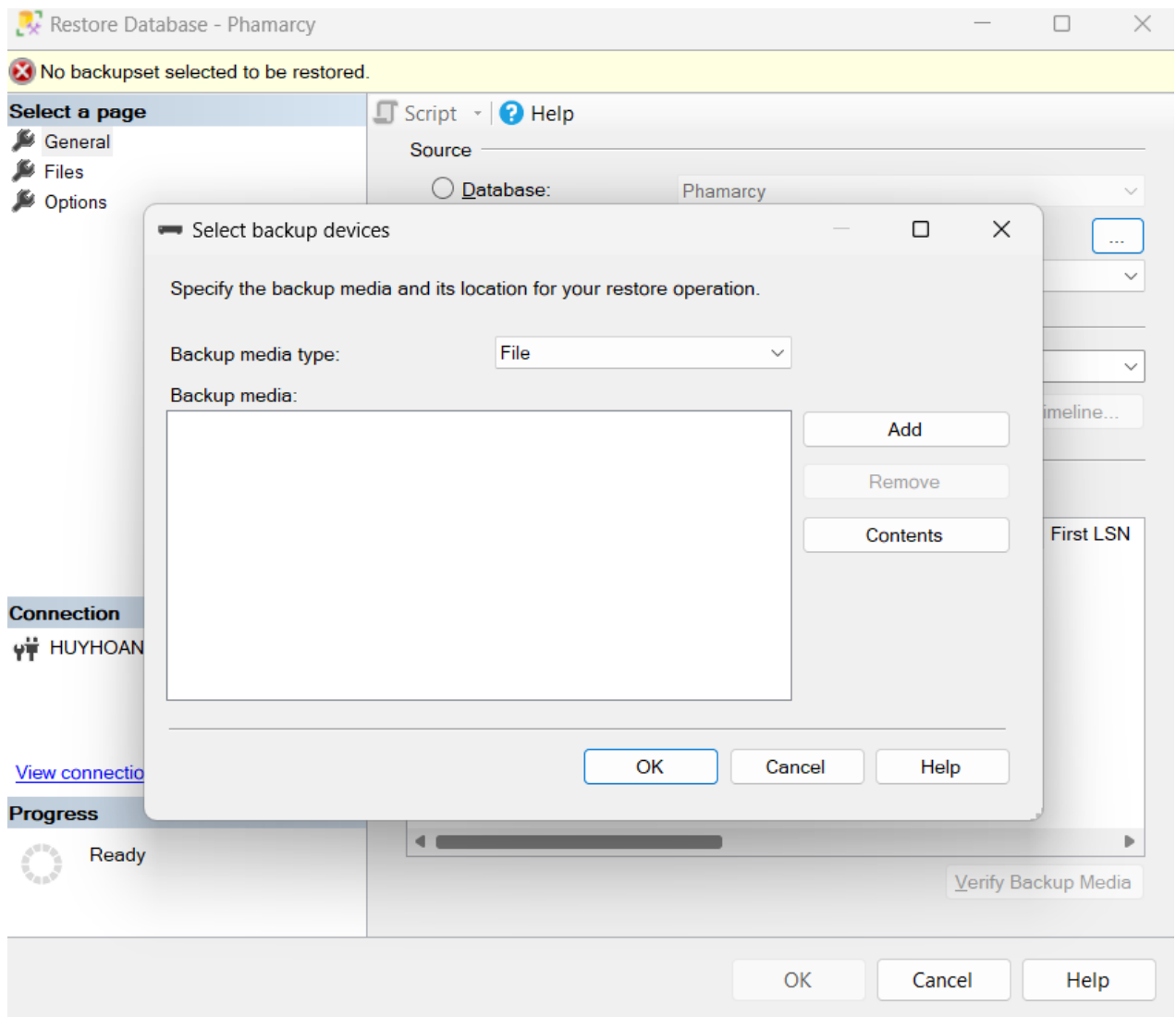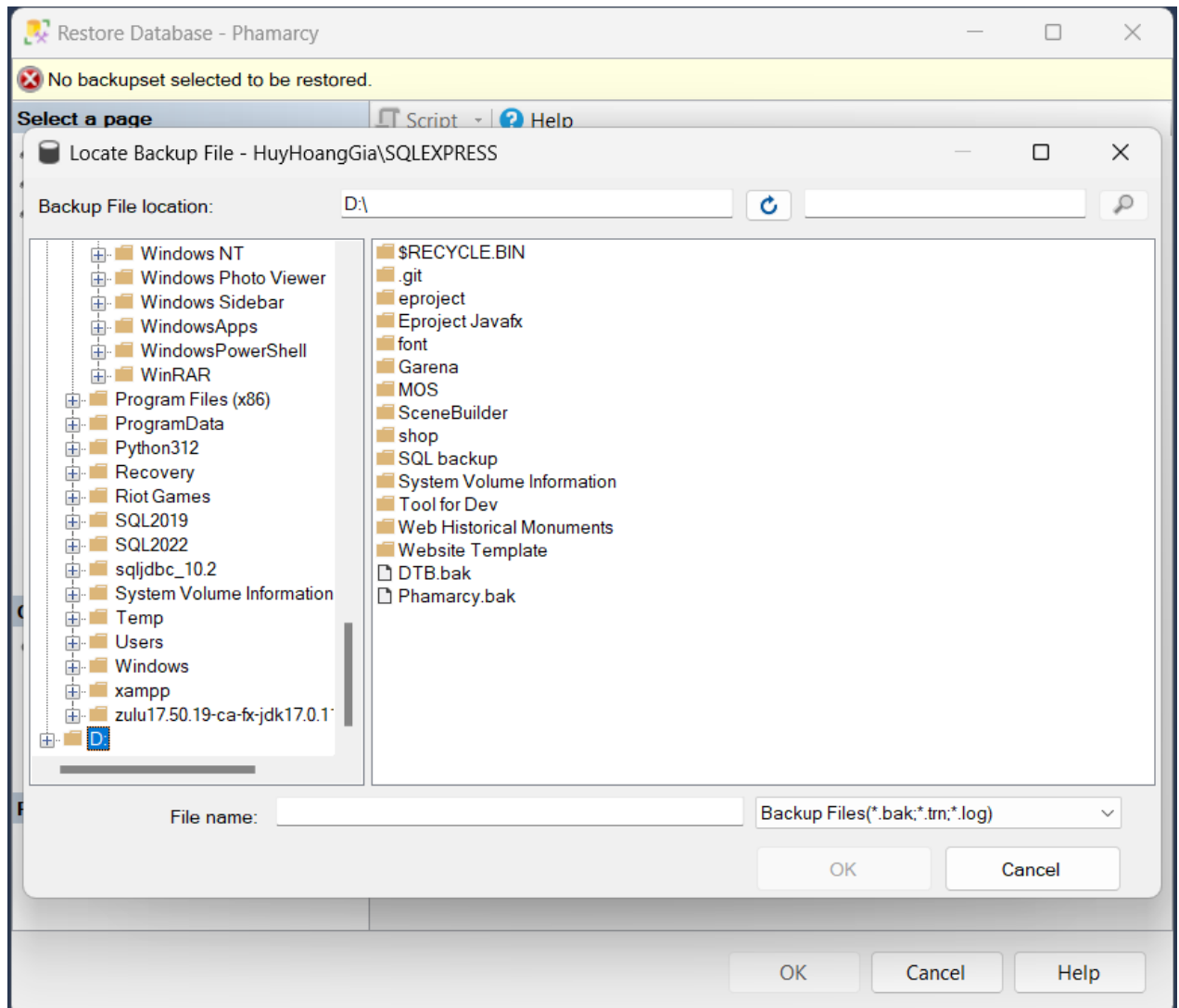
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Step 9. A menu appears and press the "App" button.
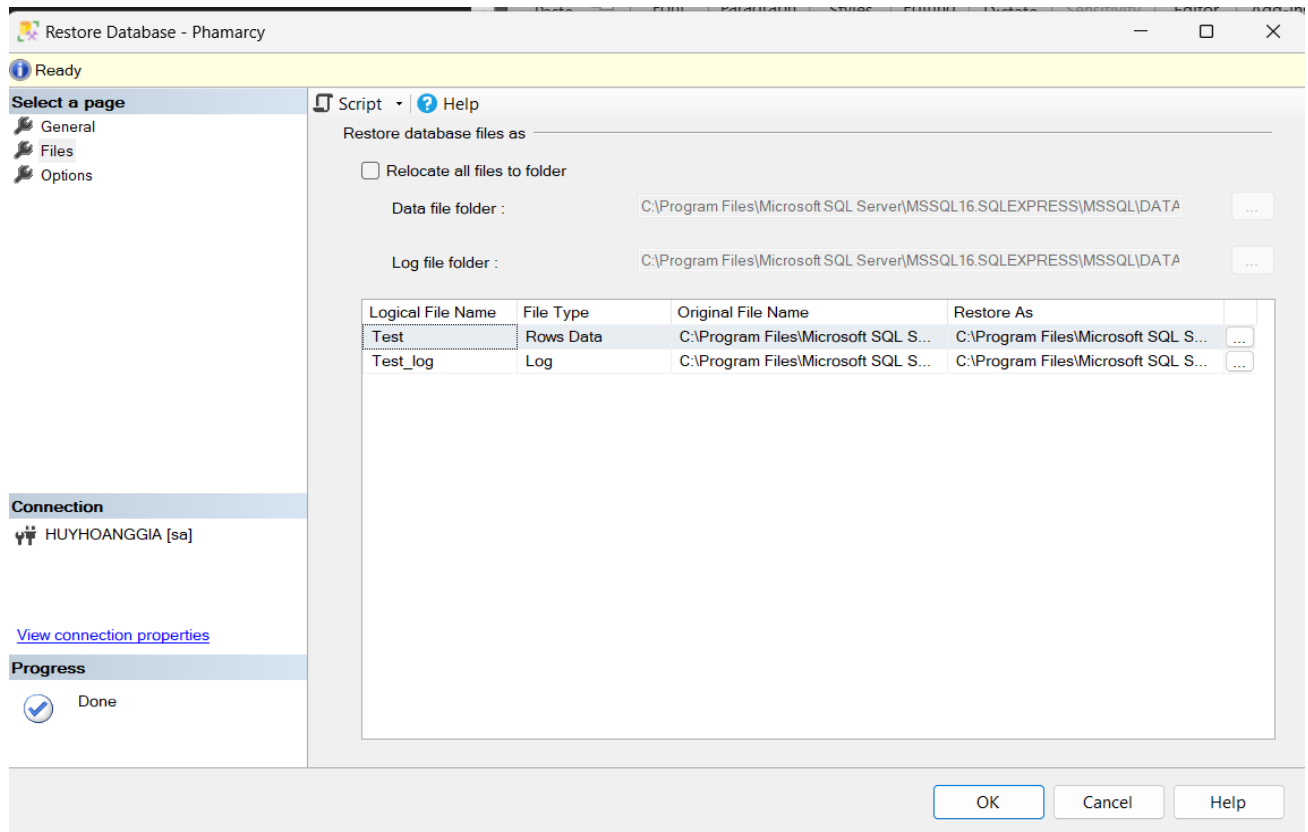
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Step 10. Then find the location where you saved the file when Extracting the zip file and select the file "Pharmacy.bak" and click "OK".
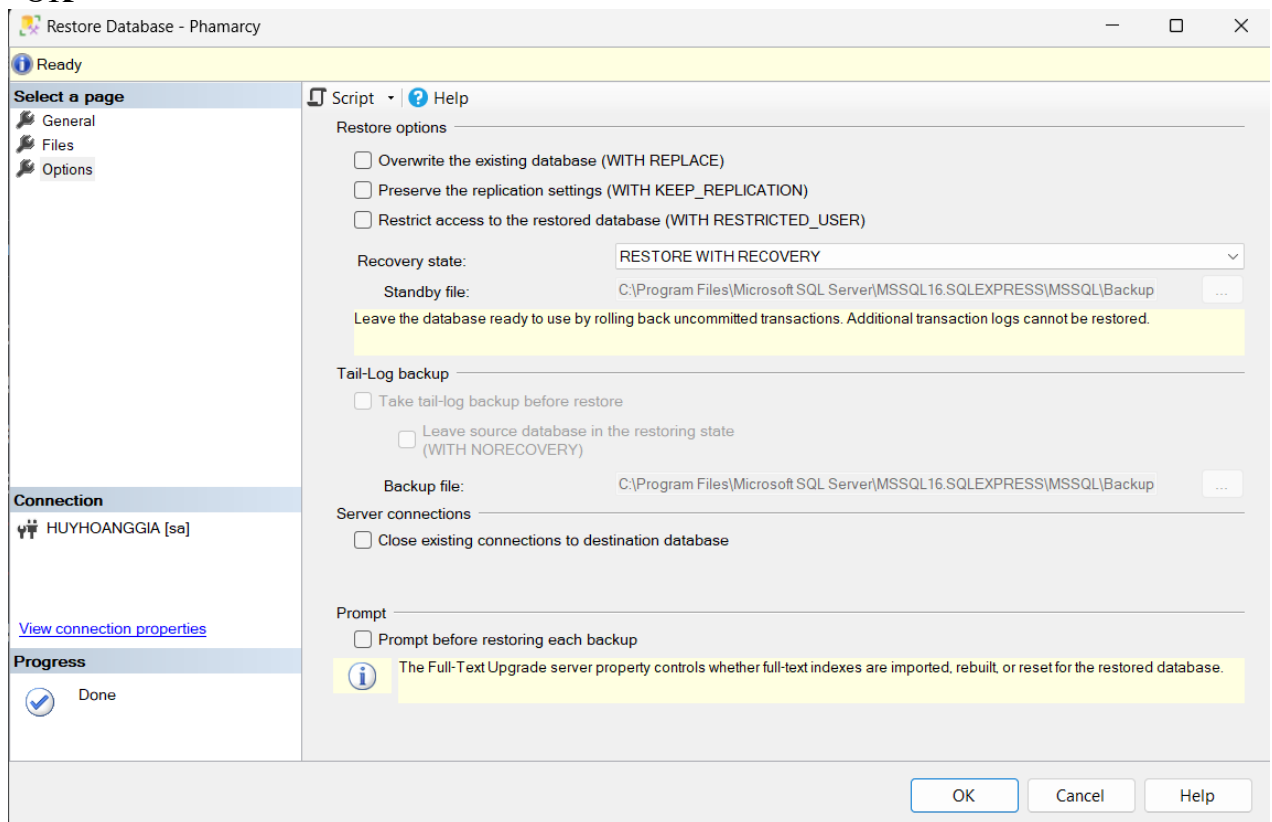
Step 11. Go to the Files tab, here we will select the three dots of both files corresponding to "Pharmacy.mdf" and "Pharmacy_log.ldf" respectively.

Step 12. In Options tab, choose all tick box except Tail-Log backup then click "OK"

II. Download from GitHub:

Step 1: Copy the Repository URL

Visit the GitHub page of the JavaFX project you wish to download.

Copy the repository URL: https://github.com/huyhoanglc/Phamarcy.

Step 2: Open Command Prompt or Terminal

Open Command Prompt (Windows) or Terminal (macOS/Linux).

Step 3: Navigate to Your Desired Directory

Use the cd command to navigate to the directory where you want to store the JavaFX project.

```bash
cd path/to/your/directory
```

Step 4: Clone the Repository

Paste the copied repository URL after the git clone command to download the repository to your computer

```bash
git clone https://github.com/huyhoanglc/Phamarcy
```

Step 5: Press Enter Press Enter to execute the command.

Press Enter to execute the command. Git will start downloading the repository to your computer

III. Opening and configuring the JavaFX Project in Your IDE

Step 1: Open Your Integrated Development Environment (IDE)

Launch NetBeans.

Step 2: Import the Project

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Navigate to "Import" or "Open Project" in your IDE and locate the directory where you cloned the JavaFX project from GitHub (Phamarcy).

Step 3: Build the Project (if necessary) Configure and build the project in your IDE to ensure everything is set up correctly.

IV. Running the JavaFX Application

Step 1: Configure Run Configuration
Set up the Run Configuration in your IDE to run the JavaFX application. Ensure you specify the main class (Main class) to start from.
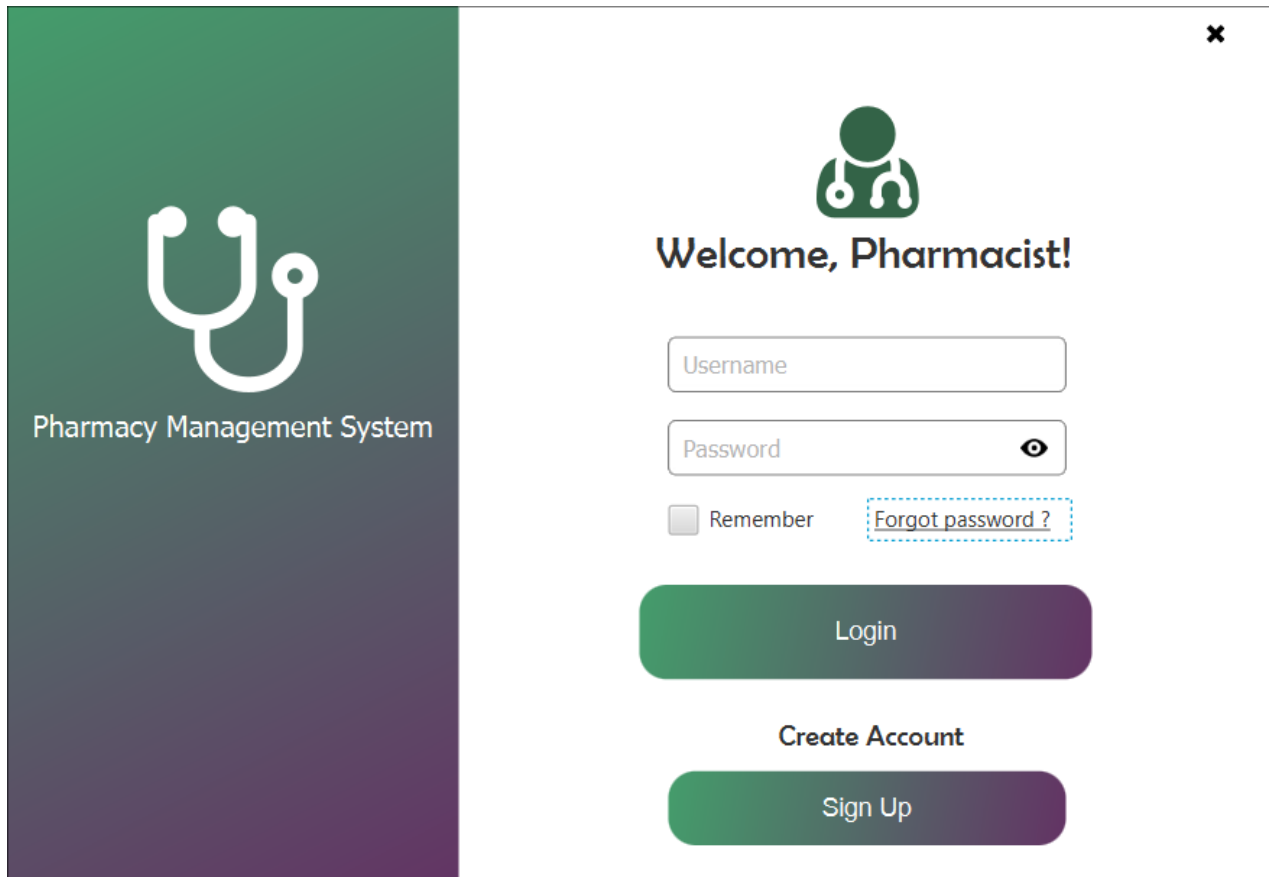
Step 2: Run the Application
Select and run the JavaFX application from within your IDE to see it in action.

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C. Successful Test

- The file is loaded successfully
- Application should be displayed as described in the documentation.

* Additional

Login account, use one of the following accounts:

Username	Password	Role
0000	admin	Admin
1111	staff	Staff

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