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PART 2

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# Prerequisites

Ensure that you have Visual Studio installed on your computer. You can download Visual Studio from the official Microsoft website if you haven't already.

## SQL database

Azure

# Compilation

Open Visual Studio. The project is using .NET Framework.

## Open the Project in Visual Studio:

Open Visual Studio.

Go to File > Open > Project/Solution.

Navigate to the directory where you have the project saved and select the solution file (usually with a .sln extension).

## Restore NuGet Packages:

Right-click on the solution in Solution Explorer and select Restore NuGet Packages. This ensures that all required packages are downloaded.

## Build the Project:

Once the project is open in Visual Studio, go to Build > Build Solution from the top menu. Alternatively, you can press Ctrl + Shift + B to build the solution.

This will compile the source code and create the necessary executable files.

# Running the Application

Now that the software is compiled, you can run it from within Visual Studio:

## Run the Application:

Go to Debug > Start Debugging from the top menu. Alternatively, you can press F5 on your keyboard.

This will start the Time Management System within Visual Studio's debugging environment.

## Run Without Debugging (Optional):

If you want to run the application without debugging, go to Debug > Start Without Debugging from the top menu. Alternatively, you can press Ctrl + F5 on your keyboard.

Running without debugging is useful for testing the application as if it were a standalone executable.

# Usage

Once the Time Management System is running, follow the on-screen instructions to use the application. You can perform actions such as adding modules, recording study hours, and managing your study schedule efficiently.

That's it! You should now have the Time Management System up and running using Visual Studio. If you encounter any issues or have questions, Visual Studio's debugging capabilities can help you identify and resolve problems effectively.

Enjoy using the Time Management System!