

Project setup - ISS

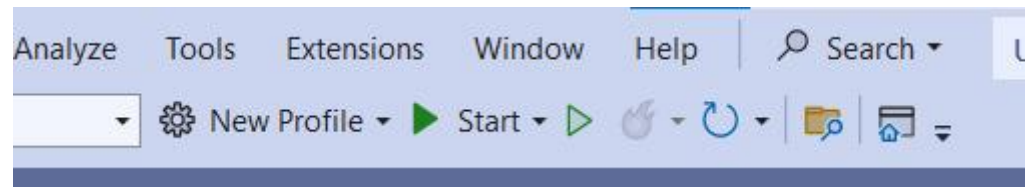
As of right now, everybody can start working on their part of the ISS project.

Clone the WebAPI repo, and make sure you are on the **MASTER** branch.

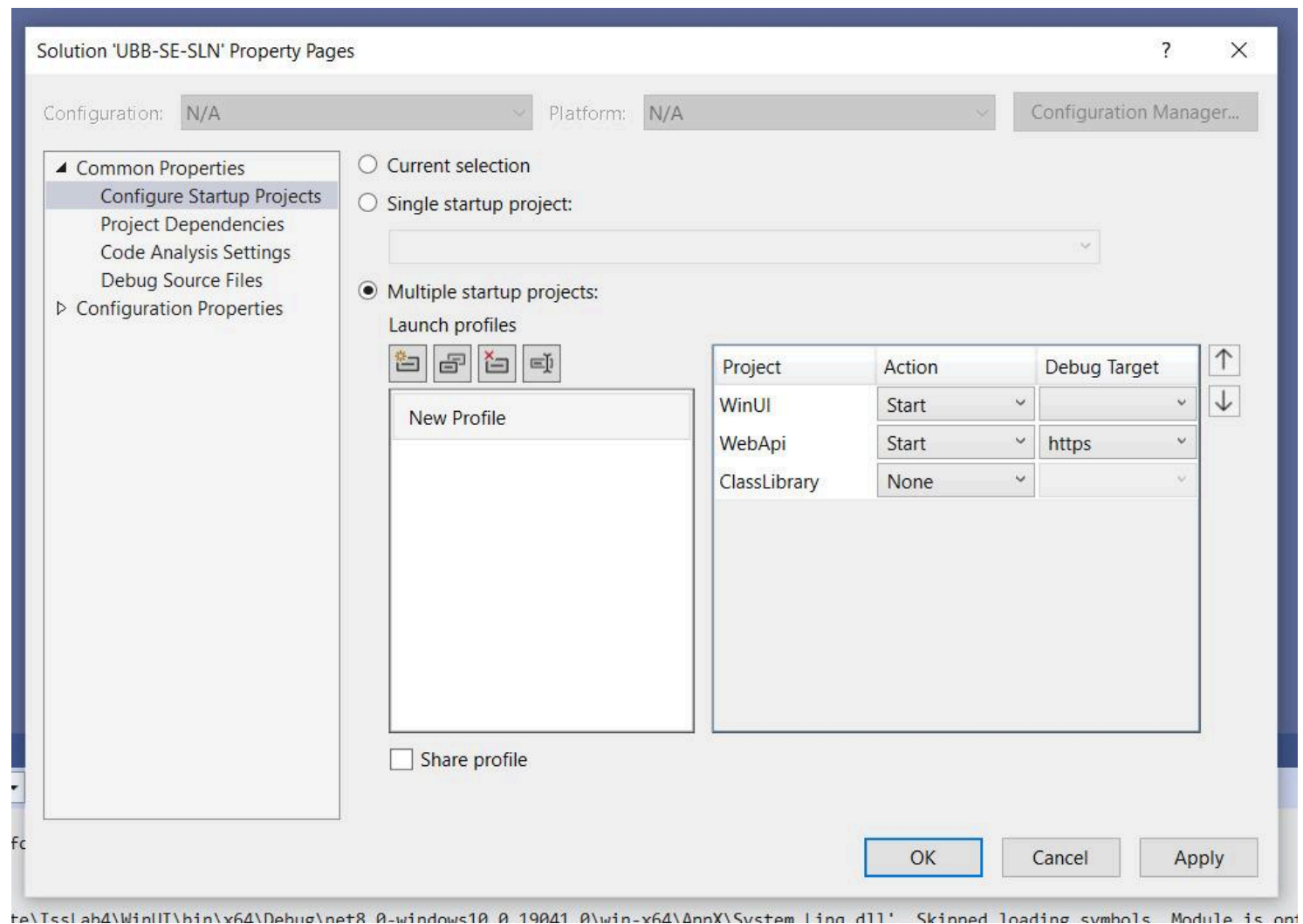
All the work you will be doing is in the WinUI project. As of right now, it is an empty project where you only have the following folders: Repository, Service, View, ViewModel. YOU IMPLEMENT THE REPOSITORY INTERFACE FROM CLASS LIBRARY PROJECT INTO WINUI PROJECT, AND YOU USE THE MODELS FROM CLASS LIBRARY DIRECTLY INTO THE WINUI PROJECT BY IMPORTING THEM. DO NOT REDEFINE THEM.

You will do the work just as you are used to it from previous assignments.

What will be different is how you debug the project:



Click on the down arrow to the start option and select multiple startup projects.



This is how your configuration should look.

Once that's out of the way, go into the WebAPI project in Data/queries.sql, where you will have to run those EXACT queries to make sure your database works. **Do NOT change** the database name or anything else.

Do NOT modify the WebAPI under any circumstances.

Once you have the start configuration done, and also the database set up in SSMS, then you can start coding.

An example on how to make an http request is in MainWindow.xaml.cs, that is how you will implement your repositories.

Your repositories will make http requests to the api. **NO DIRECT DATABASE CONNECTION FROM WINUI PROJECT! WE WILL ONLY WORK VIA HTTP REQUESTS FROM WINUI PROJECT TO THE WEBAPI.**