# CIS150 Using TFS

Visual Studio -> Tools -> Options -> Source Control -> Current plug-in -> visual Studio Team Foundation Server

#### Connect to TFS

Team (Team menu or Team Explorer)

Manage Connections

Connect to a Project

Connect to a Project ->

Add Azure DevOps Server ->

SERVER URL: https://cisteam.otc.edu/tfs->

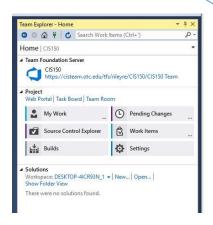
Click Add ->

Select your CIS150 project and click Connect

### If you are prompted to login

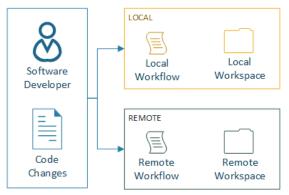
USERNAME: OTC\yourOTCusername

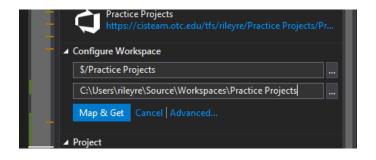
(You **must** put the OTC backslash \ before your OTC username)



## Map Local Workspace

Set your local workspace location (remote is the TFS Server)





Click Map & Get to copy TFS folder to the local workspace

### Add a Solution to TFS

- 1) Add solution to source control (File, Source Control, Add to Source Control)
- 2) Choose TFS location for project when prompted
- 3) Check In solution to sync TFS with changes →

### Access a Solution from TFS

- 1) Connect to TFS
- 2) Use Team Source Control Explorer to locate TFS solution
- 3) Select TFS solution and choose Get Latest Version ←
  - a. use Check Out for Edit if you will update
  - b. This syncs local workstation to server

## **Update Solution in TFS**

- 1) Check in solution
  - a. This syncs updated workstation to server →