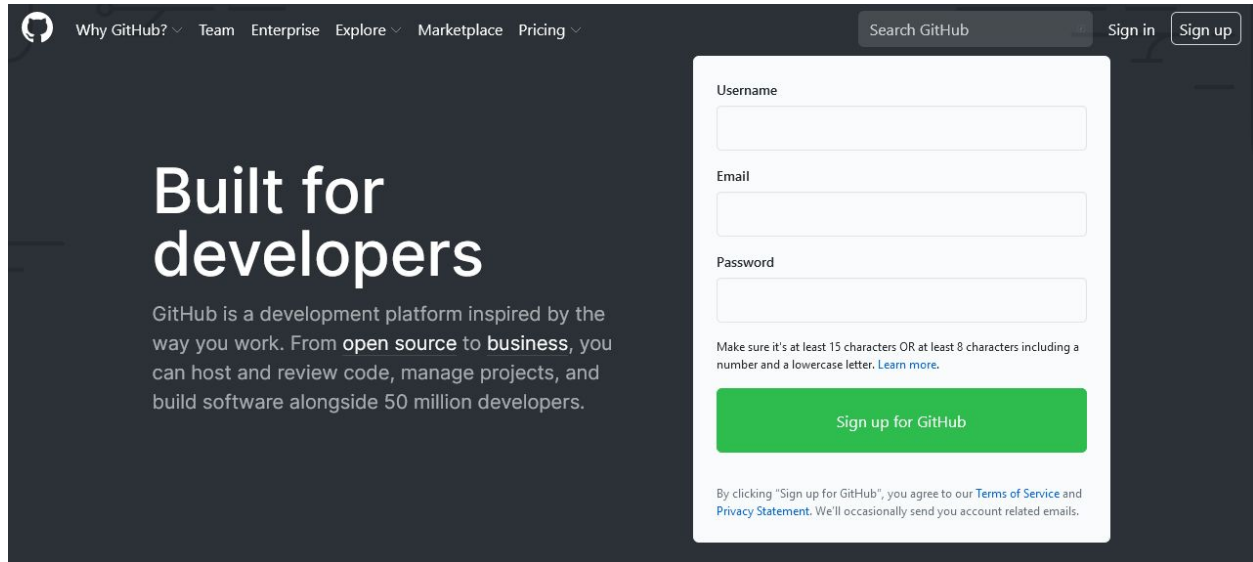


## Visual Studio 2019 Community with Github Integration

### Create an account or sign in to GitHub



The image shows the GitHub homepage with a dark background. On the left, the text "Built for developers" is prominently displayed, followed by a description of GitHub as a development platform. On the right, there is a white sign-up form with fields for Username, Email, and Password. A green "Sign up for GitHub" button is at the bottom of the form. Above the form, there are links for "Why GitHub?", "Team", "Enterprise", "Explore", "Marketplace", and "Pricing". A search bar and "Sign in" / "Sign up" buttons are also visible.

Why GitHub? Team Enterprise Explore Marketplace Pricing

Search GitHub Sign in Sign up

# Built for developers

GitHub is a development platform inspired by the way you work. From **open source** to **business**, you can host and review code, manage projects, and build software alongside 50 million developers.

Username

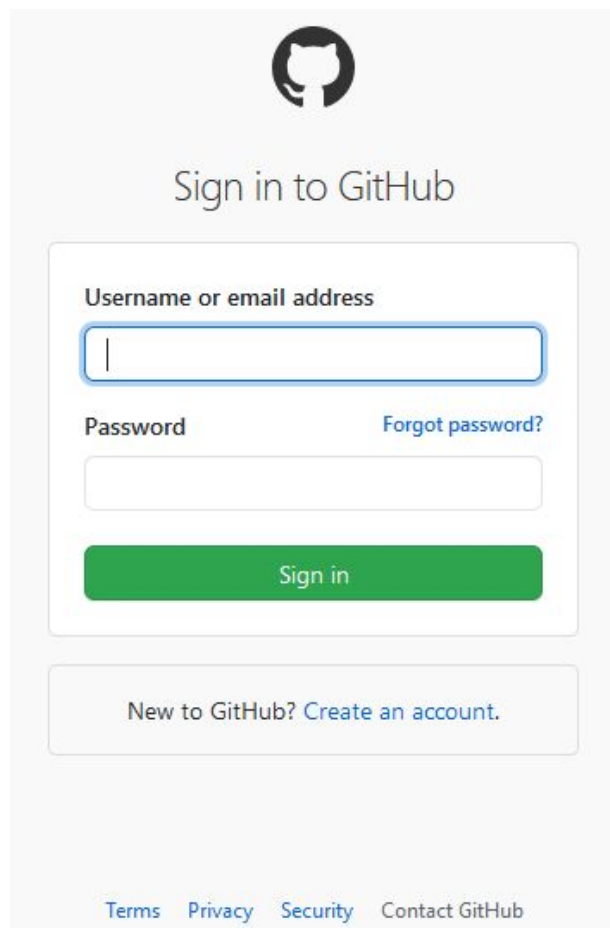
Email

Password

Make sure it's at least 15 characters OR at least 8 characters including a number and a lowercase letter. [Learn more.](#)

Sign up for GitHub

By clicking "Sign up for GitHub", you agree to our [Terms of Service](#) and [Privacy Statement](#). We'll occasionally send you account related emails.



The image shows the GitHub sign-in form on a light gray background. At the top is the GitHub logo. Below it is the text "Sign in to GitHub". The form has two input fields: "Username or email address" and "Password". A "Forgot password?" link is next to the password field. A green "Sign in" button is at the bottom of the form. Below the form is a link for "New to GitHub? Create an account.". At the very bottom, there are links for "Terms", "Privacy", "Security", and "Contact GitHub".

Sign in to GitHub

Username or email address

Password [Forgot password?](#)

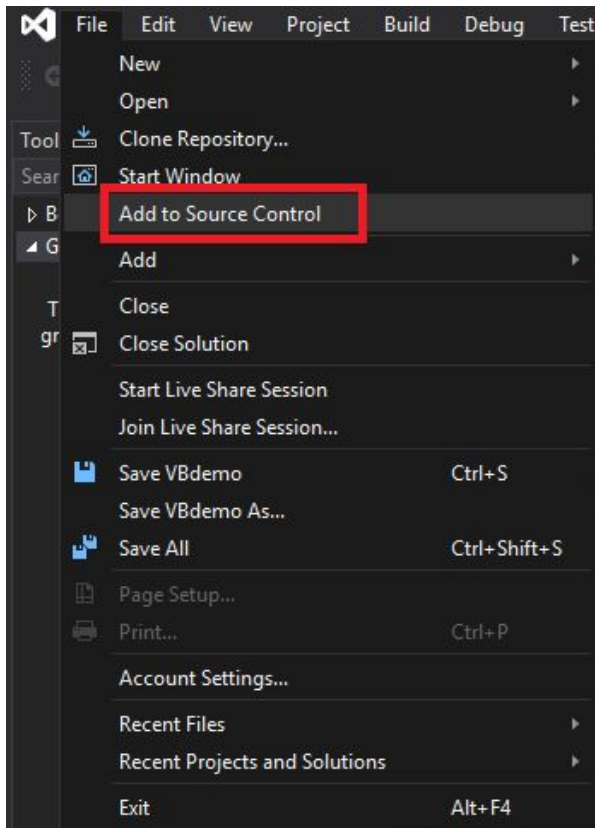
Sign in

New to GitHub? [Create an account.](#)

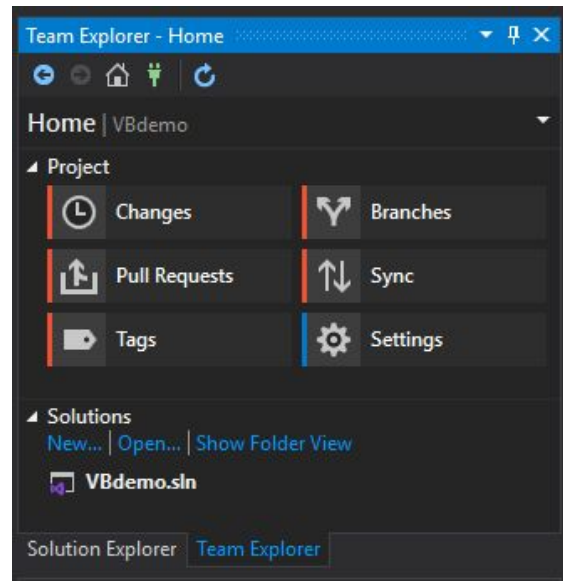
[Terms](#) [Privacy](#) [Security](#) [Contact GitHub](#)

Visual Studio 2019 Community  
with Github Integration

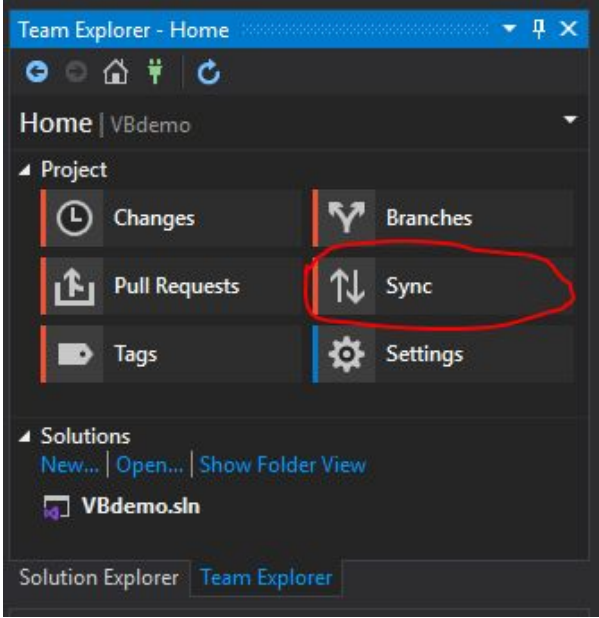
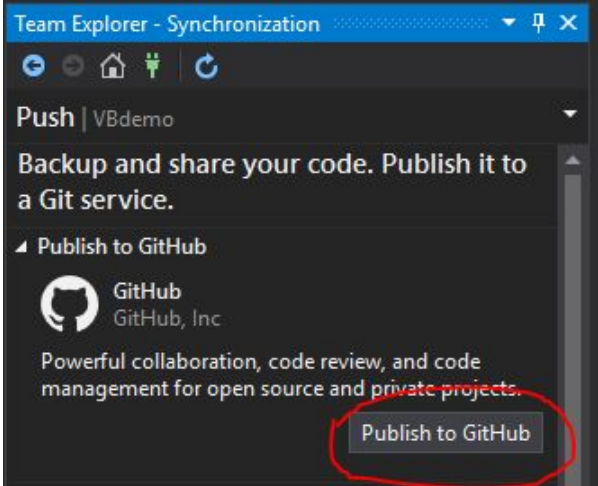
**Open your project that you want to be uploaded to GitHub then:  
Click on File > Add to Source Control**



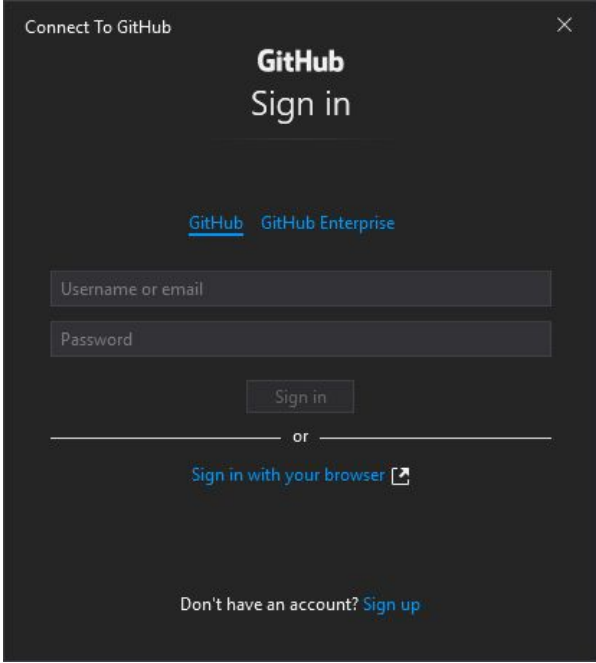
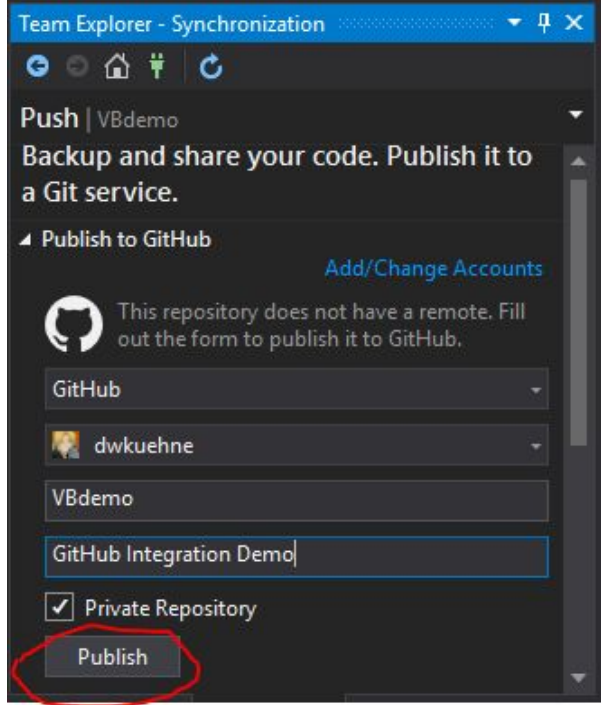
**You can view the Team Explorer for new options. If you can't see Team Explorer, click on View > Team Explorer from the main menu.**



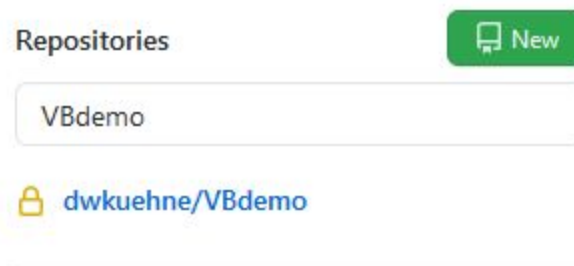
Visual Studio 2019 Community  
with Github Integration

Click Sync	Click Publish to GitHub
 <p>The screenshot shows the 'Team Explorer - Home' window. Under the 'Project' section, there are buttons for 'Changes', 'Pull Requests', 'Tags', 'Branches', 'Sync', and 'Settings'. The 'Sync' button, which has a double-headed arrow icon, is circled in red. Below the Project section is the 'Solutions' section, which includes a 'VBdemo.sln' file. At the bottom, there are tabs for 'Solution Explorer' and 'Team Explorer'.</p>	 <p>The screenshot shows the 'Team Explorer - Synchronization' window. It displays the 'Push   VBdemo' section with the text 'Backup and share your code. Publish it to a Git service.' Below this, there is a 'Publish to GitHub' section featuring the GitHub logo and the text 'GitHub, Inc.' and 'Powerful collaboration, code review, and code management for open source and private projects.' A 'Publish to GitHub' button is circled in red.</p>

Visual Studio 2019 Community  
with Github Integration

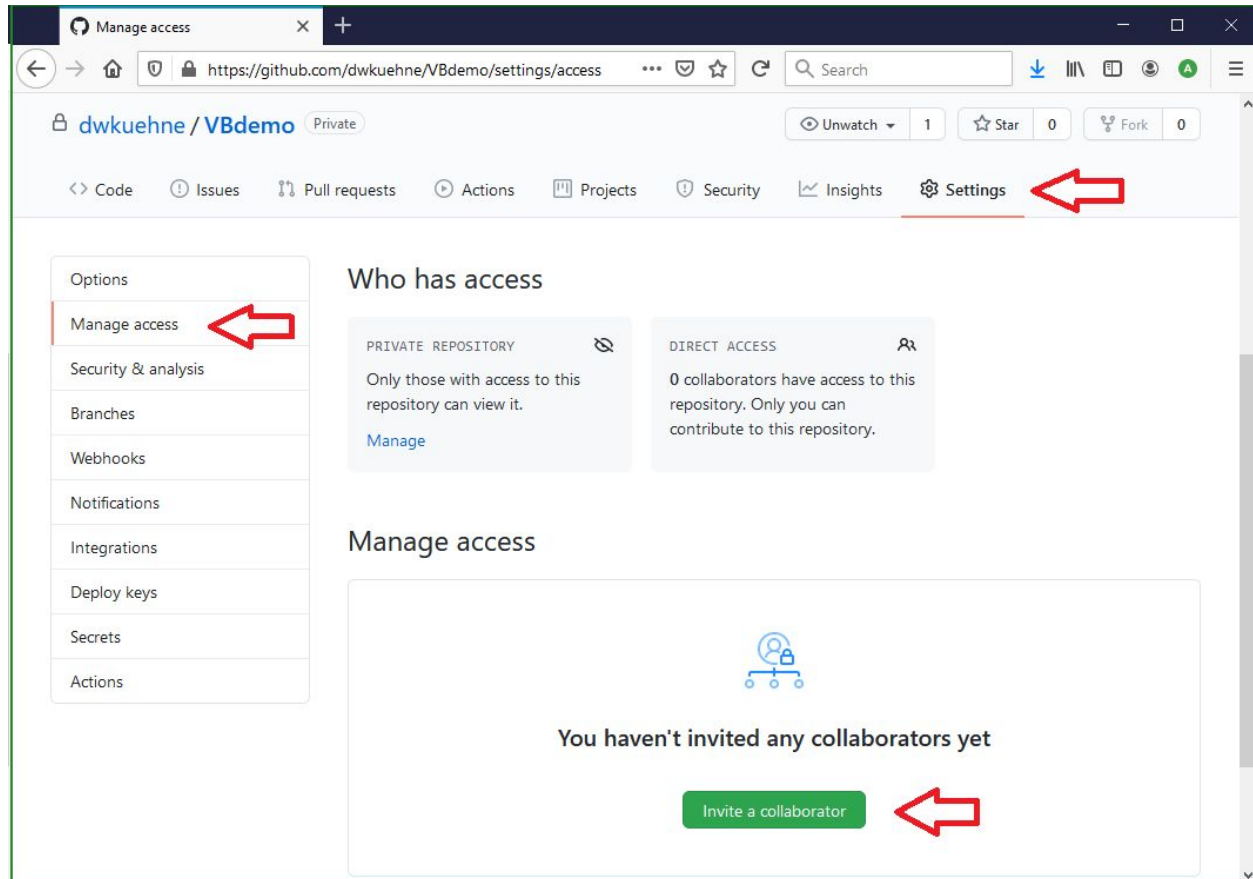
Sign in if prompted.	Adjust the settings as appropriate. Private Repository can still be shared from the GitHub webpage with “Collaborators”
 A dark-themed dialog box titled "Connect To GitHub" with a close button (X) in the top right. It features the GitHub logo and "Sign in" text. Below are links for "GitHub" and "GitHub Enterprise". There are input fields for "Username or email" and "Password", followed by a "Sign in" button. Below this is a horizontal line with "or" in the center, and a link "Sign in with your browser" with an external link icon. At the bottom, it says "Don't have an account? Sign up".	 A screenshot of the "Team Explorer - Synchronization" window in Visual Studio. It shows a "Push" operation for a repository named "VBdemo". The text says "Backup and share your code. Publish it to a Git service." Below this is a section "Publish to GitHub" with a link "Add/Change Accounts". It states "This repository does not have a remote. Fill out the form to publish it to GitHub." There are dropdown menus for "GitHub", "dwkuehne", and "VBdemo". A text field contains "GitHub Integration Demo". A checkbox labeled "Private Repository" is checked. The "Publish" button at the bottom is circled in red.

You have now “Pushed” your project to GitHub!



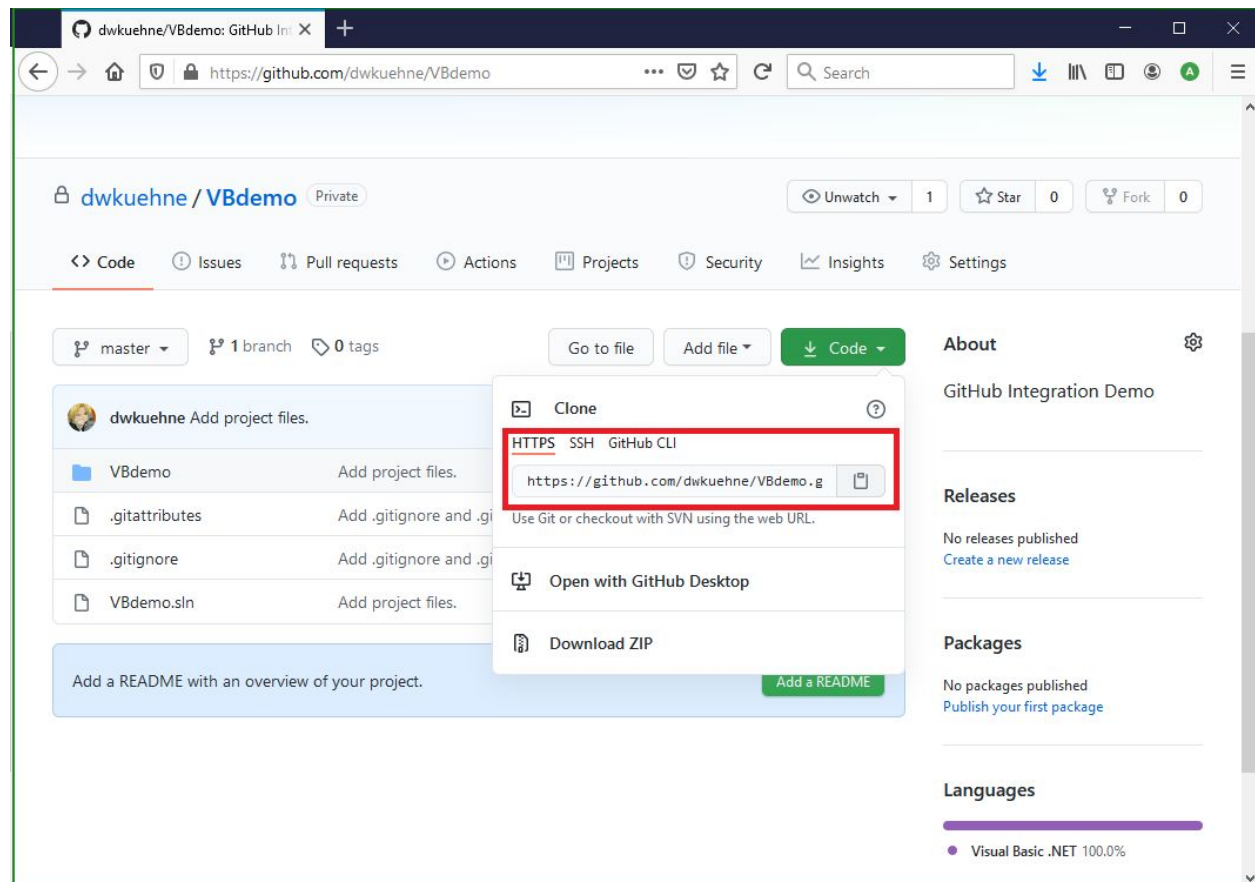
## Visual Studio 2019 Community with Github Integration

**To manage who has access to your repository, click on your project and go to Settings. From there, select Manage Access, then Invite a collaborator.**



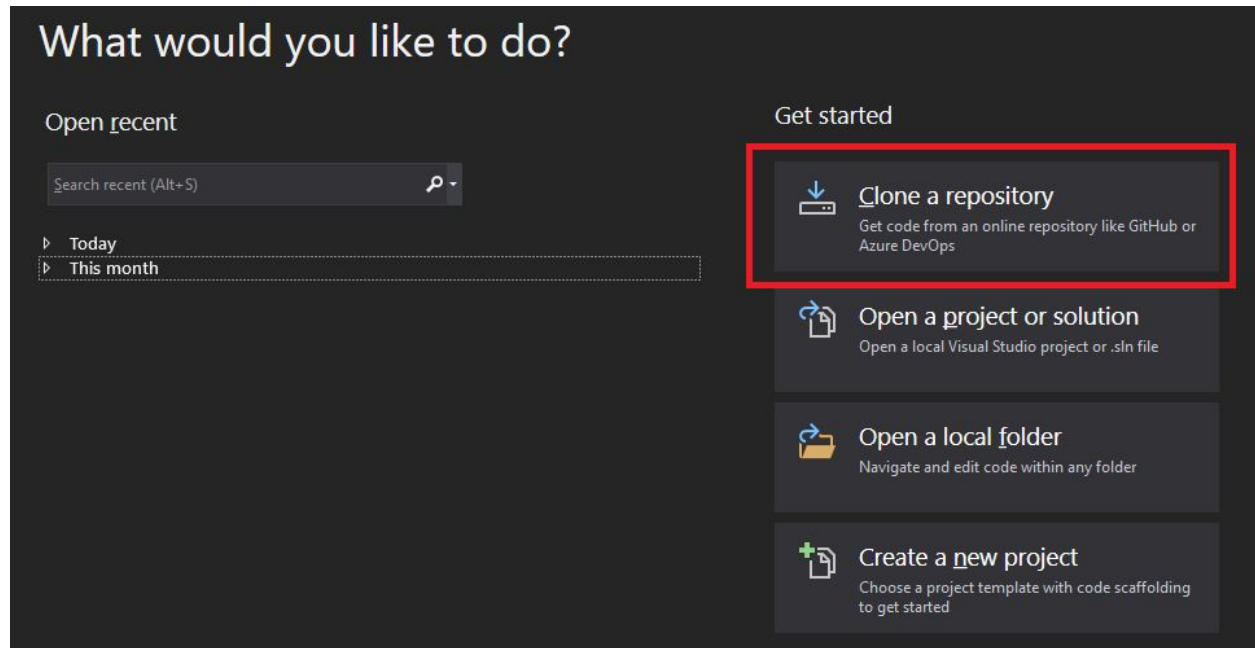
## Visual Studio 2019 Community with Github Integration

**You can click on your repository to find a link to copy and share if its open to the public. Otherwise, you will use this link in Visual Studio if you wanted to start a new project from this repository. Click on the green “Code” button to reveal the link.**

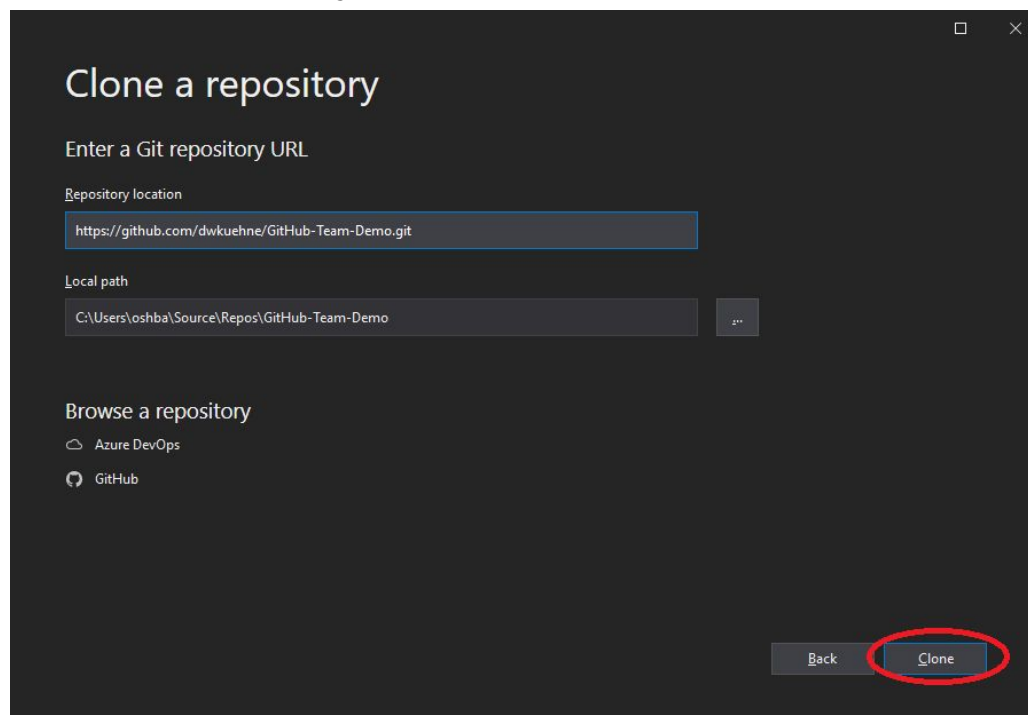


## Visual Studio 2019 Community with Github Integration

Click on “Clone a repository”

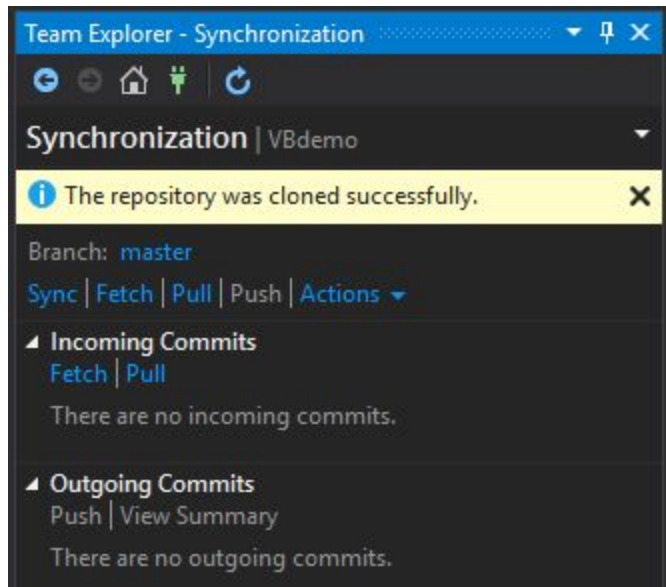


Paste link in “Repository location” and click “Clone”

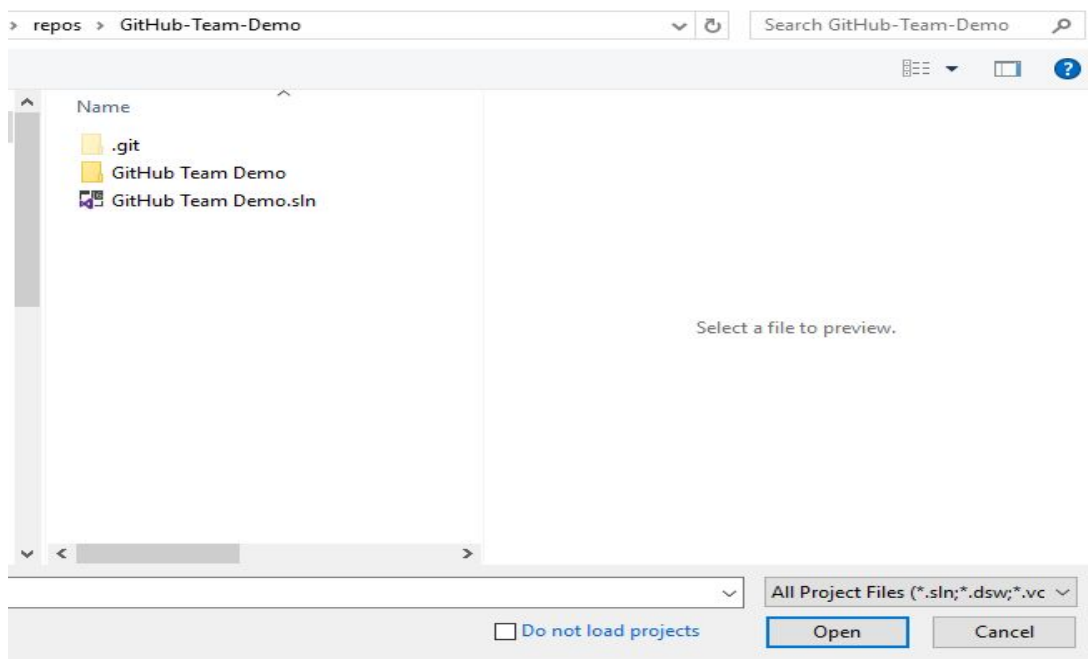


## Visual Studio 2019 Community with Github Integration

Should see a successful clone.



You can open up the project like a normal Visual Studio project:





Visual Studio 2019 Community  
with Github Integration

You get new “version control” indicators on your project:

**Pull** - Get the latest version from GitHub  
**Push** - Send to GitHub  
**Sync** - Synchronizes incoming and outgoing commits.

