

Free Unlimited Private Git Space with Microsoft Visual Studio Online

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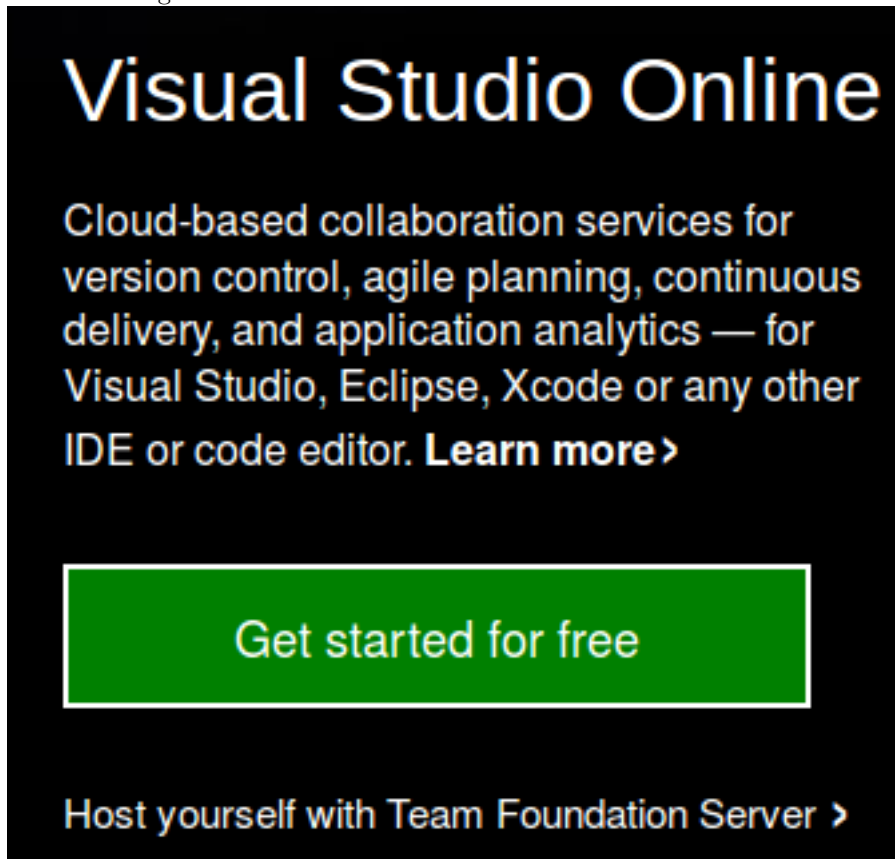
Overview

[GitHub](#) gives you unlimited *public* space for free. What if you have a private project, you don't really want to or it is not an option for you to put that source code in a public GitHub? I am going to tell you that you can have unlimited *private* Git space too. Except the space is going to come from the Microsoft, and not from the GitHub.com.

You might ask: *Do I have to use Visual Studio to get free unlimited private Git space?* **NO!**

Here are the steps:

1. Sign up for a free [Visual Studio Online](#) account.
- Click on the green button under the “Visual Studio Online” text.



- You will be directed to a Microsoft Account Login area. If you already have a hotmail or Microsoft Live account you can login there, or you can create a new account by clicking the “Sign Up Now” link

at the bottom-right corner of the screen:

Don't have a Microsoft account? [Sign up now](#)

- If you are creating a new account, you will be redirected to signup.live.com:

is) | <https://signup.live.com/signup?wa=wsignin1.0&wtrealm=http>
a



Create an account

You can use any email address as the user name for your new addresses from Outlook.com, Yahoo! or Gmail. If you already use a tablet, or phone, Xbox Live, Outlook.com, or OneDrive, use the

First name

Last name

- On the next screen you will need to
 - fill in your full name,
 - pick an *account* name for your Git repository URL, the URL will be like “<https://.visualstudio.com>”
 - then click the “Create Account” button:

Create Account

By clicking **Create Account**, you agree to the [Terms of Service](#) and [Privacy Statement](#).

- On the next screen, you will be prompted to create your first project. This is where you create your first Git repository. Be sure to check the **Git** option in the repository type:

Create your first team project

Welcome. Your account, <https://coursera.visualstudio.com/>, is created and ready to

Project name: *

Process template: *

Version control: *

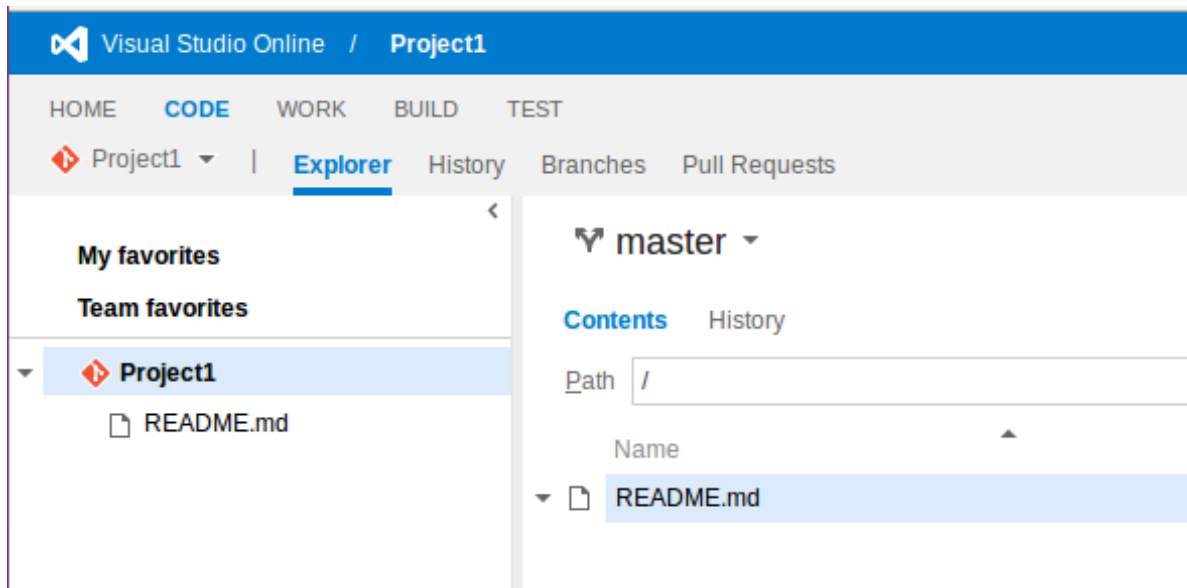
☐  Team Foundation Version Control

☒  Git

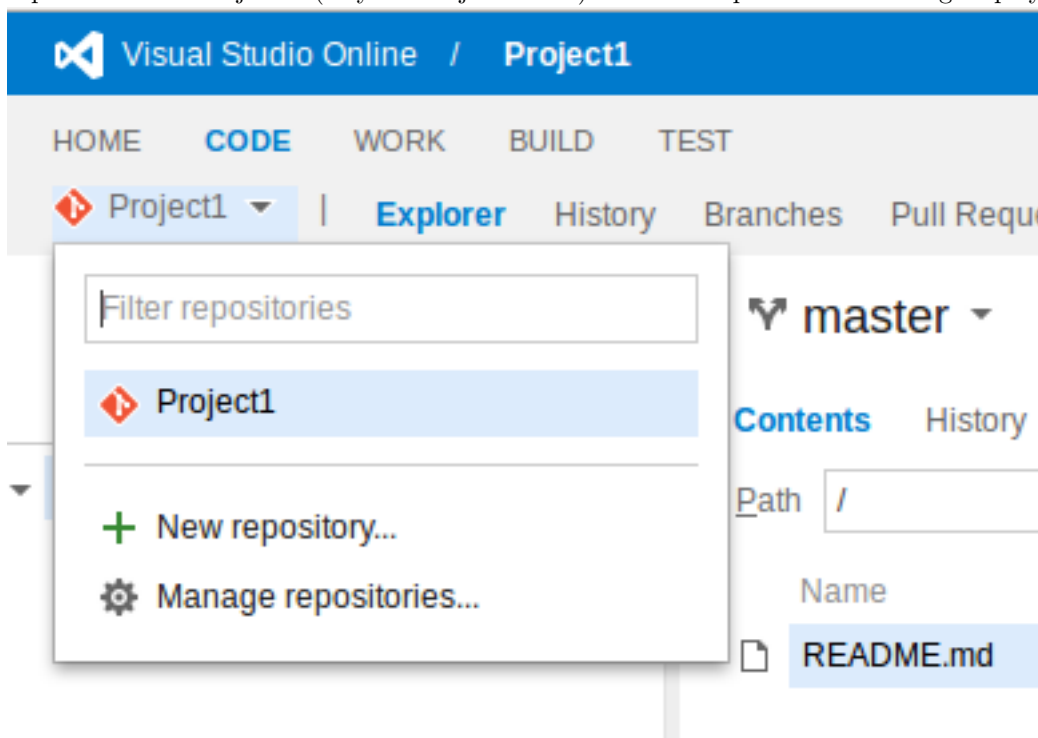
☐ Create a README.md file to describe this project

Create project

- Click the **Create Project** button to complete the Git Repository Creation. You should see a new repository being created.



- **Create New Repository:** Click “New Repository” to create a new repository, you can click on the top-left corner “Project1” (or your Project Name) to see a dropdown menu being displayed:



- Once your new repository is created, a screen is displayed allowing you to generate git credentials.

Generate Git credentials

You'll need these to authenticate from your Git client. [Learn more.](#)

- Alternatively, you can click on the “Step-by-Step” link at the bottom of the page to get a set of

commands to clone or push to the Git repository you have just created.

Step-by-step setup

Command Line ▼ **Xcode** **Ec**

Clone this repository

```
git clone https://course
```

Push an existing repository

```
git remote add origin ht
```

```
git push -u origin --all
```