Curses to GIT

I cannot get my Github version control with Visual Studio 2017, 2012, or 2013 none of the versions work. Also about months ago, a friend came to my place, tried to setup a communication working with his Github account from my Android Studio, and ran into this problem too. All the halfwits on youtube videos showing how their Visual Studios are working with Github but have no clue about certain errors. After three days of painful troubleshooting and investigation, I finally found out this very obscured peculiar protocol requirement Github developers have changed long ago—REQURING TLS 1.2. That change will leave many Github users frustrated and helpless. The Github errors are below:

fatal: HttpRequestException encountered.

An error occurred while sending the request.

fatal: HttpRequestException encountered.

An error occurred while sending the request.

Username for '[https://github.com](https://l.facebook.com/l.php?u=https%3A%2F%2Fgithub.com%2F%3Ffbclid%3DIwAR1jJdf_VnSvnAPVWMO6Trws2ryV8glv4rGfsfhJzVa39MF_KxGdzMrDR3E&h=AT3yaNhEfho73y8MJbccLbImJf5i37KU6q1V09Z86pImrEHNn0t3uy8n_653RIoBo_OIoX7N_F0HjbQ4SZUZCfDKanYCZdGg6KbJH-hkJcF8UjE9QW0BofCs4Zj2eDBJ&__tn__=-UK-R&c%5b0%5d=AT2AcNp7PuWQFviVXCiAX7I901MKKyG0HkAULf4jg19ZhNg88IFkGAxOon6VCQJ4QdpBEUOD4Dl2F9IdOAptKPWixjpU2S0y6zzK-LqSqoQbFzdZiL_lqa2WzDWm2MGy4wWuUk7-1fQ_mDZi5x-n18Tqpsfunt5AEjEqk8U4ARcQo9Vfc9_o2l6O6WohD_c5)':

[https://github.com/Mic.../Git-Credential-Manager-for-Windows](https://l.facebook.com/l.php?u=https%3A%2F%2Fgithub.com%2FMicrosoft%2FGit-Credential-Manager-for-Windows%3Ffbclid%3DIwAR0VzCxHS-yEy6Qi0k_wUA1gtxL0UZX9Yn7u1utO-H-xwCIwSY7kPb6xOvs&h=AT0IHGIsmGQxQVXifZ5AyZX9ajUA4YkqSUHC94Sajeb0RLWhoJOqPFHzP-yXbyN0PNjDqpzS-6F9O-5wrvfrz7V3XslgPZgwj6os0lBp13fRQjNwCeKfNCN2DWWyh_RT&__tn__=-UK-R&c%5b0%5d=AT2AcNp7PuWQFviVXCiAX7I901MKKyG0HkAULf4jg19ZhNg88IFkGAxOon6VCQJ4QdpBEUOD4Dl2F9IdOAptKPWixjpU2S0y6zzK-LqSqoQbFzdZiL_lqa2WzDWm2MGy4wWuUk7-1fQ_mDZi5x-n18Tqpsfunt5AEjEqk8U4ARcQo9Vfc9_o2l6O6WohD_c5)

[https://developercommunity.visualstudio.com/.../unable-to...](https://l.facebook.com/l.php?u=https%3A%2F%2Fdevelopercommunity.visualstudio.com%2Fcontent%2Fproblem%2F201457%2Funable-to-connect-to-github-due-to-tls-12-only-cha.html%3Ffbclid%3DIwAR0VzCxHS-yEy6Qi0k_wUA1gtxL0UZX9Yn7u1utO-H-xwCIwSY7kPb6xOvs&h=AT3hM0iQlaxzZm3kYs7fvaQ58kt2UrzdKQZxeEmBMajbbdAoJJNuKXMcBhXnmeLko-SDLP58eWMgLpdhoyxl35Hn3Psk3-pD8C3Cf8kJJ4mDWOkc4XmTAiqh53NhqMsk&__tn__=-UK-R&c%5b0%5d=AT2AcNp7PuWQFviVXCiAX7I901MKKyG0HkAULf4jg19ZhNg88IFkGAxOon6VCQJ4QdpBEUOD4Dl2F9IdOAptKPWixjpU2S0y6zzK-LqSqoQbFzdZiL_lqa2WzDWm2MGy4wWuUk7-1fQ_mDZi5x-n18Tqpsfunt5AEjEqk8U4ARcQo9Vfc9_o2l6O6WohD_c5)

The above two URLs will keep a poor lonely IT engineers like me back on track. Don’t go search those errors in google or you will drown. Github has very poor communication protocols to inform their users about their updates, poor practices in backward compatibilities for changes they made, and very poor support system/search system to identify and distinguish errors in using their services. I really don’t have much respect to them, but I have to use them because majority of the world use them as version control and they become like a standard…

Added: 3 remedy solutions recommended

1. Uninstall and reinstall Visual Studio 2017, Android Studio, and all your development tools to latest version (stupid and out of the question to do this);

2. Update GIT program to its latest version (did it but still didn't solve);

3. Open CMD prompt with admin rights and add these two commands:

reg add HKLM\SOFTWARE\Microsoft\.NETFramework\v4.0.30319 /v SystemDefaultTlsVersions /t REG\_DWORD /d 1 /f /reg:64

reg add HKLM\SOFTWARE\Microsoft\.NETFramework\v4.0.30319 /v SystemDefaultTlsVersions /t REG\_DWORD /d 1 /f /reg:32

Don't bother changing your Github account login protocol to SSH, creating SSH account, SSH key, and all the tasks just to have this junk working. Don't go there!

Bashes to the heads of idiots at GIT 1000x!