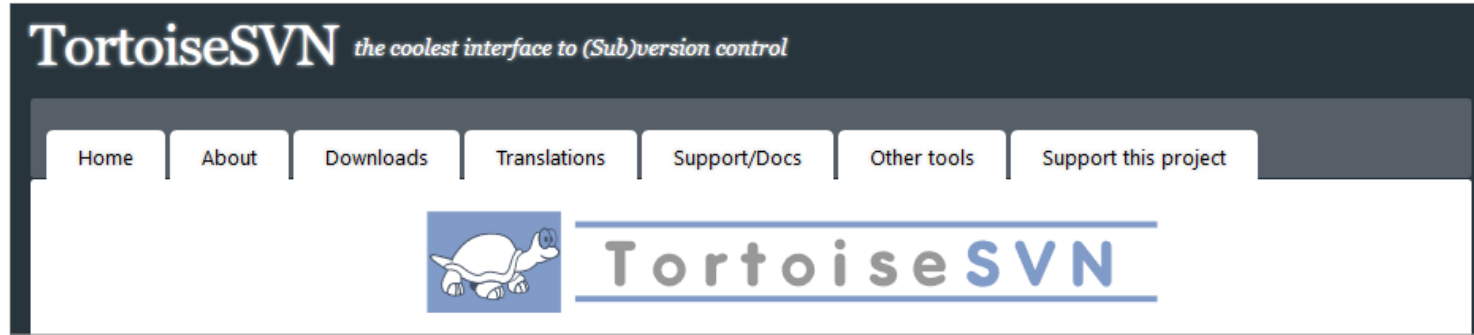


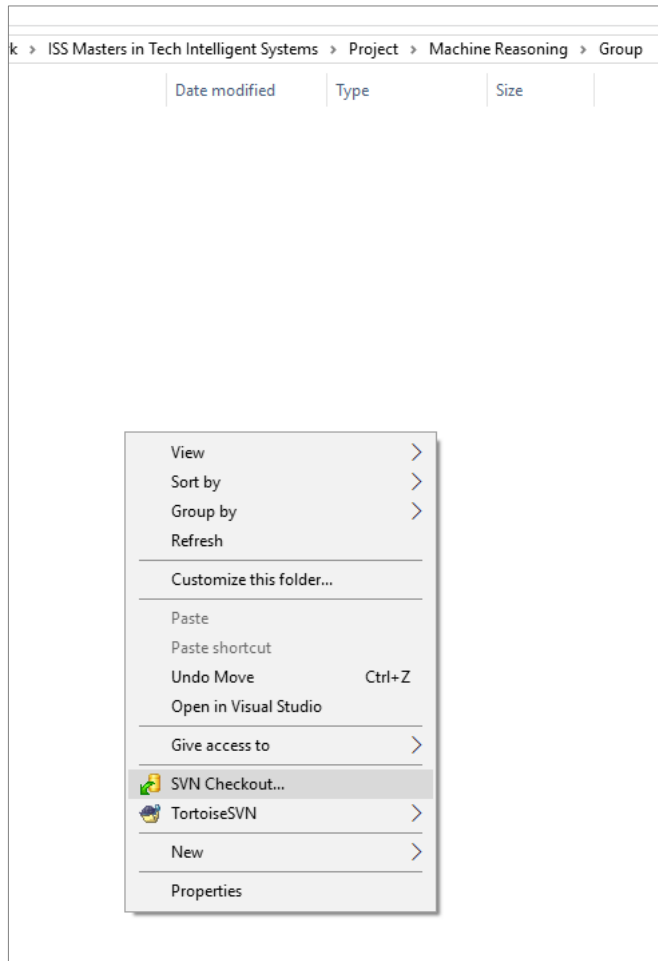
Instructions on Using Tortoise SVN



- The purpose of this guide is to show you where to download the tortoise SVN software and how you can download our group project repository to your local hard disk.
- You may then make changes to the project files locally and choose to commit the changes back to our shared group project repository at github.
- ! Please do note that you should only make changes to those files that you are only suppose to work on. Even when committed changes may be roll back, let's try to stick with what we are assigned to access only to avoid version conflicts.
- You will also be able to update your local project repository with changes made by other group members.



Instructions on Using Tortoise SVN



- Download the application from:
<https://tortoisesvn.net/downloads.html>

- Install it on your laptop. If you are using a MacOS, you need to try out Smart SVN which this guide will not cover.

- Once Tortoise SVN is installed, you may now use it.

Step 1: Download an exact copy of the group project from our group github project repository named: **"MTech2019_Group_Project"**

On your computer explore to the folder you prefer, right click on an empty space and select **"SVN Checkout"**

- Enter the URL:
https://github.com/chadng/MTech2019_Group_Project.git
and click the **OK** button.



TortoiseSVN

Downloads

The current version is 1.11.1

For detailed info on what's new, read the [changelog](#) and the [release notes](#).

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The current version 1.11.1 is linked against the Subversion library 1.11.1.

Please make sure that you choose the right installer for your PC, otherwise the setup will fail.

for 32-bit OS

TortoiseSVN 1.11.1 - 32-bit

for 32-bit OS

TortoiseSVN 1.10.3 - 32-bit

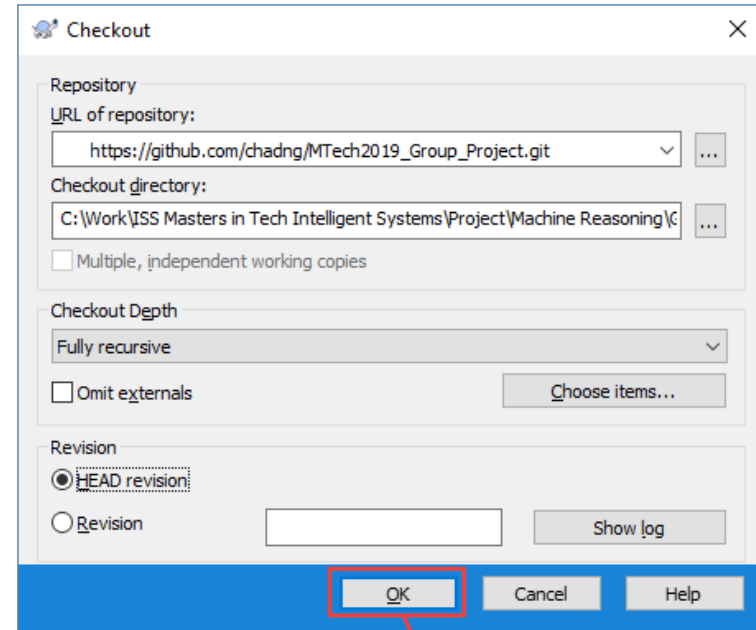
for 64-bit OS

TortoiseSVN 1.11.1 - 64-bit

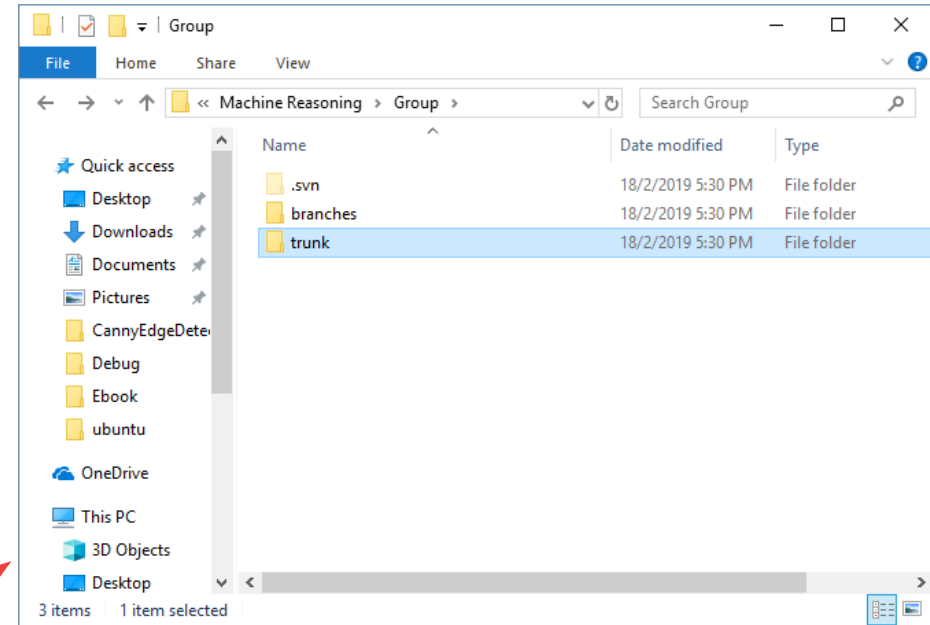
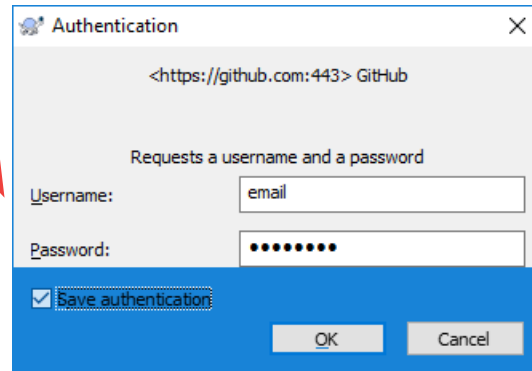
for 64-bit OS

TortoiseSVN 1.10.3 - 64-bit

Instructions on Using Tortoise SVN



Enter your email address and password and click **OK** button.



You should be able to see the following folders once the project is completely downloaded to your laptop.

The project is kept in the “trunk” folder. You may now make changes to the project files in trunk folder and you can commit those changes to github in the next step. *See next slide.*

Click **SVN Commit**

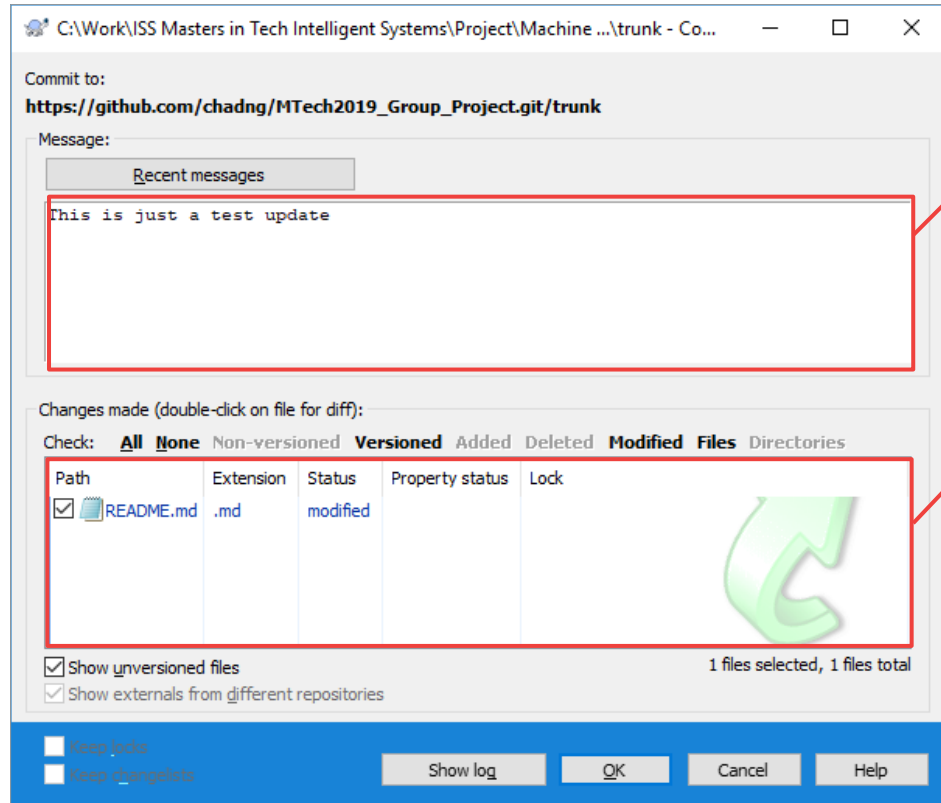
Open

- Open in new window
- Pin to Quick access
- Open in Visual Studio
- 7-Zip
- CRC SHA
- Scan with Windows Defender...
- Give access to
- SVN Update**
- SVN Commit...**
- TortoiseSVN
- Restore previous versions
- Include in library
- Pin to Start
- Send to
- Cut
- Copy
- Create shortcut
- Delete
- Rename
- Properties

[illegible]

Added this text in
README.md file.

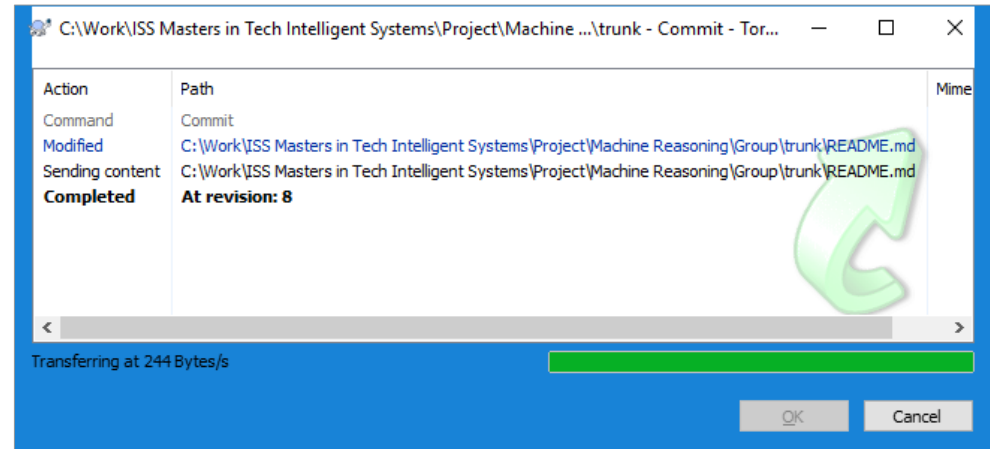
Instructions on Using Tortoise SVN



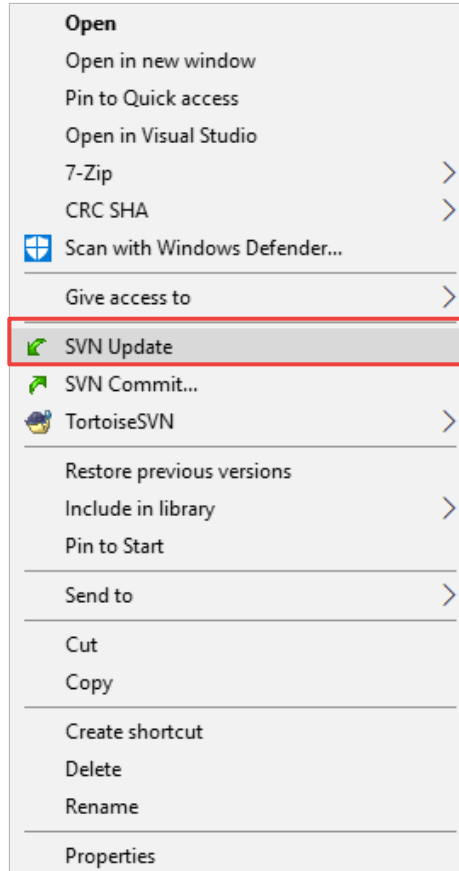
Please add some comments to indicate the purpose of the updates.

You can see those items that were changes and may be committed to our group project repository. Click **OK** button to proceed.

That will push your file changes to our group project repository at github. Next, we can look at how to get changes made by other team members to our local project files..



Instructions on Using Tortoise SVN



- Right click the “Trunk” folder and select SVN Update to update changes from github server.

You only need to do each time you want to have the most up to date copy of our group project repository.



Please do note that if there any file version conflicts, you should choose to keep your version if you know yours if more up to date.

Click SVN Update to synchronise any changes made by other team members from github server.