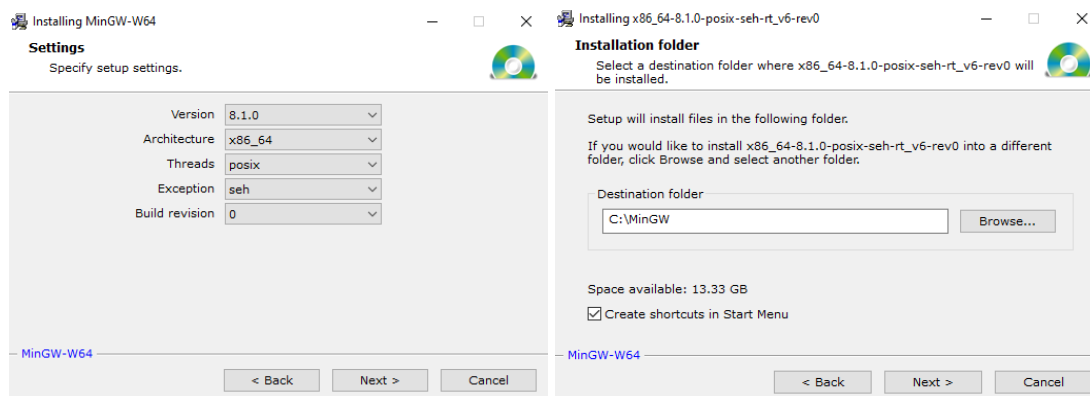# Installation

Install Slack
1. Install slack on your mobile and on your computer
2. Join sv21potr workspace

Install gcc on windows
1. Download mingw-setup.zip and extract it
2. Make a folder (MinGW) in drive C
3. Run mingw-setup.exe and
   a. In the **Specify setup settings** window select **x86_64** for the **Architecture**
   b. In the **Installation Folder** window click on **Browse** and select **C:\MinGW**

4. When the installation is done
   a. Add **C:\MinGW\mingw64\bin** to the environment variable **Path**
   b. In C:\MinGW\mingw64\bin, make a copy of **mingw32-make.exe** in the same folder and rename it to **make.exe**

Install Visual Studio Code
1. Download Visual Studio Code and start to install it.
2. During installation in the Select Additional Tasks step, select all the tasks.

Install Unity
1. Download unity.zip and extract it.
2. Run Visual Studio Code as **administrator** and open unity folder
3. Open a terminal and run **make** to install unity
   a. On Macos/Linux run **sudo make**

Install Windows Terminal

1. Open Microsoft Store
2. Search for Windows Terminal and install it
3. Run Windows Terminal and click on the Settings menu
4. In the profile.defaults add "startingDirectory": "."
5. Save settings.json file and close the editor
6. Download WT-CTX.zip. Extract it and run install.bat

Install Python

1. Download Python and install it
2. During installation add python to the environment variable PATH

Install Git

1. Download Git and install it
2. Add C:\Program Files\Git\bin to the environment variable Path
3. Make an account on Github

Install Some extensions for Visual Studio Code

1. C/C++ (ms-vscode.cpptools)
2. Python (ms-python.python)
3. Git History (donjayamanne.githistory)
4. vscode-icons (vscode-icons-team.vscode-icons)
5. Doxygen Documentation Generator (cschlosser.doxdocgen)
6. markdownlint (davidanson.vscode-markdownlint)