Download Course Materials

The course materials can be found on [GitHub.](GitHub)

To download the content, you can either clone the repository with Git or download the repository manually. A **repository** (repo) is a technical term for a project managed by the Git version control software.

To clone repository with Git:

In Terminal/PowerShell, navigate to the directory where you'd like to download the learn-to-code-with-rust course materials.

Execute either one of the following two commands to use Git to download the repository locally. The first one uses HTTPS and the second one uses SSH, which requires additional configuration with Git.

git clone https://github.com/paskhaver/learn-to-code-with-rust.git

git clone git@github.com:paskhaver/learn-to-code-with-rust.git

If neither one of the commands work, follow the instructions below to download the repository using the **Download ZIP** option.

To download repository:

On the GitHub page, click the green **Code** button, then select **Download ZIP**.

Unpack the ZIP and move the learn-to-code-with-rust directory to wherever you'd like.

To unpack the ZIP on macOS: Double-click the ZIP file.

To unpack the ZIP on Windows: Right-click the ZIP file, click Extract All…, and choose a directory to extract to.

Working Through the Course

The learn-to-code-with-rust folder contains multiple directories. Each folder is an independent Cargo project with a Cargo.toml file.

At the start of each course section, you'll find a note listing the Cargo project for that course.

For example, the next section is called "Variables and Mutability" and it has a corresponding `variables-and-mutability` folder.

At the start of each course section, open up the section's folder in VSCode. There are two ways to accomplish this:

- In VSCode, access the main menu. Select File > Open Folder.... Locate the section's project folder on your file system and select it.

- In Terminal/PowerShell, navigate into the section's folder with the cd command. Then, open the folder in VSCode with code .