Open Traits Project

The project/directory for this section is called traits.

To open the Cargo project in VSCode, go to File > Open Folder…. Locate and select the traits directory in the learn-to-code-with-rust course folder.

Alternatively, navigate to the project directory in Terminal/PowerShell and execute code .

Write your code in the src/main.rs.

Topics Covered in this Section

- Defining a trait

- Implementing a trait for structs

- Default implementations

- Adding traits for function parameters

- Trait bound syntax

- Multiple trait bounds

- where Clauses

- Conditional Methods

- Associated constants

- Getter methods

- Setter methods

- Supertraits

- Traits with Generics

- The Display Trait

- The Debug Trait

- Formatter Methods

- The Drop Trait

- The Clone Trait

- The Copy trait