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Learn Rust Programming Today

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From Building Blocks to a Working Application

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Learn Rust Programming Today

The Rust programming language empowers everyone to write safer software without sacrificing performance. Learn Rust Programming Today is a book that presents the most important features of the Rust language in the context of an actual application called Today, showing historical events collected from various data sources.

The application is developed gradually over the course of the book, and all the Rust examples presented are relevant for the end result. Each chapter adds new operations to the program until it is feature complete. The book also has a supporting GitHub repository with all the source code for the examples.

Among the many topics covered are creating domain-specific data types, reading from files, making network requests and database queries, using crates, and writing unit tests. This book offers a unique journey to any practicing programmer who is considering Rust as a second language.