# Rust BuildOn #2

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## BuildOn Timeline: Bi-Weekly Sessions

- Session #1 BuildOn Introduction & Rust Preview
- Session #2 Project Introduction & Some Rust details
- Session #2 Step #1: TextSearch -> Functional package with demo
- Session #3 **Step #2**: DirNav -> "
- Session #4 Step #3: CmdlnParser ->
- Session #5 **Step #4**: Executive, Display -> Functional project
- Session #6 RegEx Extension ?
- Session #7 Parallel Text Searh ?

## BuildOn Session #2 Topics

- Step #0
- Step #1
  - Starter Code
  - Functions
  - Structs
  - RustStory Libraries.html#fs
  - std:fs
- Safety
- RustBite Data

- **Enumerations**
- Error Handling
- Conversions
- Generics &Traits
- Rust Bites
- Rust Story
- BuildOn

### Next BuildOn – Session #3 – DirNav

#### **Project Review**

- Step #1
  - Text Search package
  - Look at Starter Code
- Step #2
  - DirNav package
  - Look at Starter Code

#### Rust

- Functions
- Structs
- Generics &Traits
- Answer Questions

### BuildOn

- Session #3
  - DirNav
- Session #4
  - CmdInParser
- Session #5
  - Executive & Display
- Session #6?
  - RegEx Search
- Session #7?
  - Parallel Text Search

# That's All Folks!