Golang

01

Why Go?

02

Language Features

03

About Course

Why Go?

- In-demand language used by high profile companies
- Simplistic and easy to understand by design
- Built-in dependency management
 - Package registry
- Familiar C-style syntax

Technical Features

- First-class concurrency primitives
 - Perfect for backend programming
- Type safety enforced by compiler
- Memory-safe; no use-after-free bugs
 - Garbage collected; no need to manage memory
- Compiles to machine code for very fast speeds

About Course

- Lectures, demos, and hands-on coding exercises
 - Working with the Go CLI
 - Utilizing the Go package ecosystem & docs
- Coverage of concepts like pointers, memory, and concurrency
- Recap exercises to cover the topics learned in a section
- Final project building a fully functional GUI desktop application

Thankyou!

Enjoy the course!