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Golang Course

Course Overview

In this Course you get to learn:

Basics to intermediate problems in GoLang programming. Important parts in programming structures like the names, variables, assignments, and scopes have all been covered in the course.

GoLang Skills

We learn the following skills:

In very specific terms, you will learn how to use String, array, functions, maps and different methods of control flow in depth.

All the above-mentioned topic has been used collectively in some of the examples in the GoLang course to enhance your command in GO programming language.

You will learn how multiple options could be integrated on one page to take leverage of it in order or develop complex programs.

Course Features

Course Duration- 10+ Hours

3 Number of Courses

Verifiable Certificates

Lifetime Access

Technical Excellence

About Golang Course

GoLang or Google Go language may be defined as the high-level programming language to simplify the working with servers, web application, and networks.

Being a high-level language, it falls under the same category from where Java, python, ruby or perl belongs.

It is an open source programming language which means it can be modified to fulfill the customer requirement.

GoLang Course

This is a Bundle Course that includes complete in-depth Golang Course combined into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as a Golang Course professional.

1 Golang Fundamentals

Section 1. Go Lang Basics

- Introduction
- Environment Variables
- GoLang Dependencies
- Formatting Codes
- Interaction with other languages

Section 2. Core Constructs

- Packages and visibility
- Functions
- Conversions and Constants
- Variables
- Value and Reference Types
- Initializing Functions

Section 3. Airthmetic Operators

- Numerical Types
- Arithmetic Operators and Random Numbers Character Types and Strings
- Character Types and Strings

2 Strings, Controls and Functions

Section 1. String Conversions

- String conversions
- Times and dates
- Pointers

Section 2. Control Structures

- If..else statements
- Switch Keyword
- Counter controlled iteration_part 01
- Counter controlled iteration
- Condition controlled iteration
- Break, Continue and Goto

Section 3. Functions

- Intro to GO-functions
- Parameters and Return values
- Blank Identifiers
- Passing Variables through Parameters
- Defer and Tracing
- Built-in and Recursive functions
- Functions as Parameters

3 Arrays, Maps and Packages

Section 1. Slices and Arrays

- Applying Closures
- Declaration and Initialization
- Multidimensional arrays and slices
- Passing slice to a Function
- For Range constructs
- Appending and Copying slices
- Searching and sorting Arrays and Slices

Section2. Maps

- Introduction to Maps
- Map Capacity
- Sorting, Slices and Inverting Maps

Section 3. Packages

- Standard Library and RegexP
- Sync Package and Rational Numbers
- Building packages

Frequently Asked Questions

Why should we learn Google GO language?

This language was developed by Google so that they can perform the development work for several purposes in the same platform and it the most important reason why one should learn GO. It is a very powerful language and ample strength to offer efficiency to the application developed using this. In addition to this, it is very simple to write and hence famous among developers.

How long it make take to learn GO programming?

The answer to this question depends on you. The more time you will devote, the more likely you will be to learn it quickly. Overall, it can take from a month to several months to do this golang certification course based on how strong your command is in programming.

Customer Reviews

Its very interesting to take part in this new type of programming and enjoyed a lot while learning this course. Functions can be more elaborated with some of the examples. Rest all the module is perfect for this programming. Awesome work done by the authors.

Sandeep Kumar Arora

GoLang programming course was well worth the time it took to go through the class. I definitely learned more than I started with. I had done some programming with basic, visual basic. The teacher explained things well and gave good examples. The biggest thing is to make sure you are trying the examples yourself. You have to do it to learn it.

Mike Millslagel

The lessons mentioned here were really exhaustive and interactive in its own way. The largest and most eclectic catalog for online higher education. Verified certificates and specializations provide proof of participation, which can be shared via LinkedIn. I would recommend anyone interested in Golang programming to take this certification course.

Rishav Raj

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