

Certificate

This is to certify that

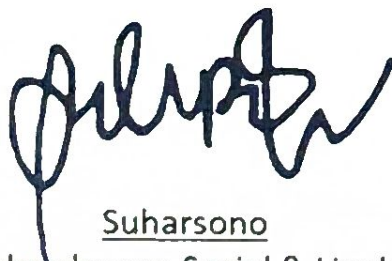
RAIHAN YUSUF

Has attended the training class for

BACKEND WEB PROGRAMMER (GOLANG)

Held on, 11 - 16 November 2024

PT Telkom Indonesia (Persero) Tbk



Suharsono
SM Pemberdayaan Sosial & Lingkungan

PT Telkom Prima Cipta Certifia



R. Fidia Lestari
Direktur

BACKEND WEB PROGRAMMER (GOLANG)

11 - 16 November 2024

No.	Lessons	Hours
1	Introduction to Golang	1
2	Installation and Setup of the Golang Programming Development Environment	2
3	Basic Syntax of Golang (Variables, data types, Flow control, Functions and scopes)	2
4	Modules and Packages	1
5	Backend Programming with Logs: Functions & Error Handling, Concurrency in Logs, HTTP Server	3
6	Use of Libraries and Third-Party Packages	2
7	RESTful API Development	2
8	Databases in Golang	2
9	Database Integration and Deployment	3
10	Testing API and Postman Usage	2
11	Backend Web Programmer (Golang) Project	12
TOTAL		32

Project Portofolio Summary

Backend Web Programmer (Golang): Raihan Yusuf

Title	Sistem Manajemen Blog
Problems	CRUD
Solution	Membaca dokumentasi dan blog
Features	1. Mengelola user admin
	2. Mengelola data member
	3. Mengelola data master penerbit
	4. Mengelola data master pengarang
	5. Mengelola inventori buku
	6. Mengelola peminjaman buku
Tools	1. Go Programming Language >= 1.19
	2. MySQL Database > 5.7
	3. Swagger 2.0