

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 Portfolio Summary

Backend Web Programmer (Golang): Raihan Yusuf

Title	Sistem Manajemen Blog
Problems	CRUD
Solution	Membaca dokumentasi dan blog
Features	<ul style="list-style-type: none">1. Mengelola user admin2. Mengelola data member3. Mengelola data master penerbit4. Mengelola data master pengarang5. Mengelola inventori buku6. Mengelola peminjaman buku
Tools	<ul style="list-style-type: none">1. Go Programming Language >= 1.192. MySQL Database > 5.73. Swagger 2.0