



This is to certify that

## I Gde Bayu priyambada marayasa

has completed

## **NodeJS Backend Development with Adonis**

on June 07th - July 02nd, 2021 provided by Sanbercode.

Bandung, July 2021

Sanbercode CEO

Khairun Rizki

anbercode



Name : I Gde Bayu priyambada marayasa

**Course** : NodeJS Backend Development with Adonis

## **Technical Skills**

Topic	Sub Topic
Javascript Basic	<ul> <li>Data types (String, Integer, Boolean)</li> <li>Control Flow( Conditional, Loop, Function)</li> <li>Array</li> <li>Object Literals</li> <li>Make Module with Nodejs</li> </ul>
Modern Javascript (ES6)	<ul> <li>ES6 Features with Babel</li> <li>Class</li> <li>Asynchronous (Callback, Promise, Async Await)</li> <li>Typescript</li> </ul>
Database	Mysql     Design ERD
RESTful API	<ul><li>REST API with ExpressJS</li><li>REST API ExpressJS with Sequelize ORM</li></ul>
Adonis REST API	<ul> <li>Adonis Core ( Route, Request, Response, Controller)</li> <li>Database Migration</li> <li>CRUD with Lucid Query Builder</li> <li>Authentication &amp; Middleware</li> <li>Lucid Relationships</li> <li>Email and Custom Middleware</li> <li>API Documentation with Swagger</li> <li>Deploy Application to Heroku Cloud</li> </ul>