**Tugas Akhir (unjuk keterampilan)**

Nama : Welni Mustika S.Kom

Hp/WA : 085363357691

Email : [welnimustika@gmail.com](mailto:welnimustika@gmail.com)

Github : welnimustika

Keterangan TA : Membuat aplikasi penjualan (CRUD barang, Penjualan) menggunakan JWT

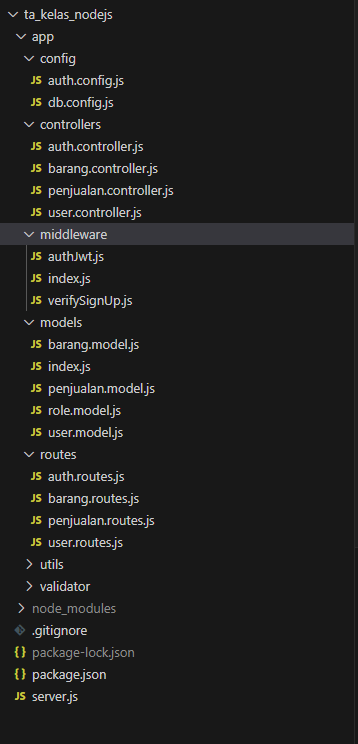
1. API POSTMAN LIST

<https://api.postman.com/collections/6659963-5648813b-2c1a-4867-9043-2cb61ed64b1b?access_key=PMAT-01H60G1VGC2SN8HRTK9HQ22008>

1. GITHUB APP

<https://github.com/welnimustika/ta_kelas_nodejs.git>

1. Sturcture APP



1. Git Ignore (isi .gitignore)

node\_modules

package-lock.json

1. Isi File App (main app)

1). Package.json

{

  "name": "ta\_kelas\_nodejs\_welni\_mustika",

  "version": "1.0.0",

  "description": "Tugas akhir (unjuk keterampilan) kelas nodeJs prakerja",

  "main": "server.js",

  "scripts": {

    "test": "echo \"Error: no test specified\" && exit 1",

    "start": "node server.js"

  },

  "repository": {

    "type": "git",

    "url": "git+https://github.com/welnimustika/ta\_kelas\_nodejs.git"

  },

  "keywords": [

    "toko\_online"

  ],

  "author": "Welni Mustika, S.Kom",

  "license": "ISC",

  "bugs": {

    "url": "https://github.com/welnimustika/ta\_kelas\_nodejs/issues"

  },

  "homepage": "https://github.com/welnimustika/ta\_kelas\_nodejs#readme",

  "dependencies": {

    "bcryptjs": "^2.4.3",

    "cors": "^2.8.5",

    "express": "^4.18.2",

    "joi": "^17.9.2",

    "jsonwebtoken": "^9.0.1",

    "mysql2": "^3.5.2",

    "sequelize": "^6.32.1"

  }

}

2). Server.js

const express = require("express");

const cors = require("cors");

const app = express();

var corsOptions = {

  origin: "http://localhost:8081"

};

app.use(cors(corsOptions));

app.use(express.json());

app.use(express.urlencoded({ extended: true }));

app.get("/", (req, res) => {

  res.json({ message: "Welcome to Welni Mustika application." });

});

require('./app/routes/auth.routes')(app);

require('./app/routes/user.routes')(app);

require('./app/routes/barang.routes')(app);

require('./app/routes/penjualan.routes')(app);

const PORT = process.env.PORT || 8080;

app.listen(PORT, () => {

  console.log(`Server is running on port ${PORT}.`);

});

const db = require("./app/models");

const Role = db.role;

const User = db.user;

var bcrypt = require("bcryptjs");

db.sequelize.sync({force: true}).then(() => {

  console.log('Drop and Resync Db');

  initial();

});

function initial() {

  Role.create({

    id: 1,

    name: "Super\_Admin"

  });

  Role.create({

    id: 2,

    name: "Admin"

  });

}