**APP.JS**

const express = require('express');

const morgan = require('morgan');

//Morgan is an HTTP request level Middleware.

//It is a great tool that logs the requests along with some

//other information depending upon its configuration and the preset used

const app = express();

//1) Middleware

if(process.env.NODE\_ENV === 'development'){

app.use(morgan('dev'));

console.log('development mode');

}

app.use(express.json()); //this is a middleware

app.use(express.static(`${\_\_dirname}/public`));

app.use((req,res, next)=>{

req.requestTime = new Date().toISOString();

next();

})

app.use((req, res, next)=>{

console.log("hello from the middleware");

next();

})

//2. router

const tourRouter = require('./routes/tourRoutes');

const userRouter = require('./routes/userRoutes');

app.use('/api/v1/tours', tourRouter);

app.use('/api/v1/users',userRouter);

///3. SERVER

module.exports = app;

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Server.Js**

const mongoose = require('mongoose');

const dotenv = require('dotenv');

//DotEnv is a lightweight npm package that automatically loads environment variables

//from a . env file into the process. env object

dotenv.config({path: './config.env'});

const app = require('./app');

const DB = process.env.DATABASE.replace('<PASSWORD>',process.env.DATABSE\_PASSWORD);

mongoose.set('strictQuery',false);

mongoose.connect(DB,{

useNewUrlParser:true,

// useCreateIndex:true,

// useFindAndModify:false,

useUnifiedTopology: true

}).then(() => console.log('DB Connection Successful'));

const port = process.env.PORT;

app.listen(port,()=>{console.log(`Youre runnin at port ${port}...`);} )