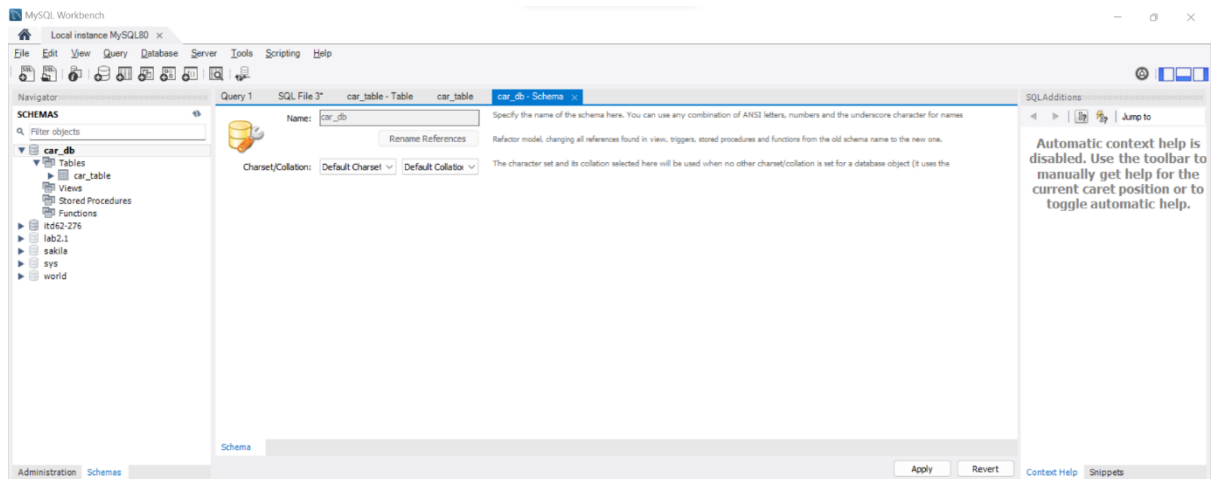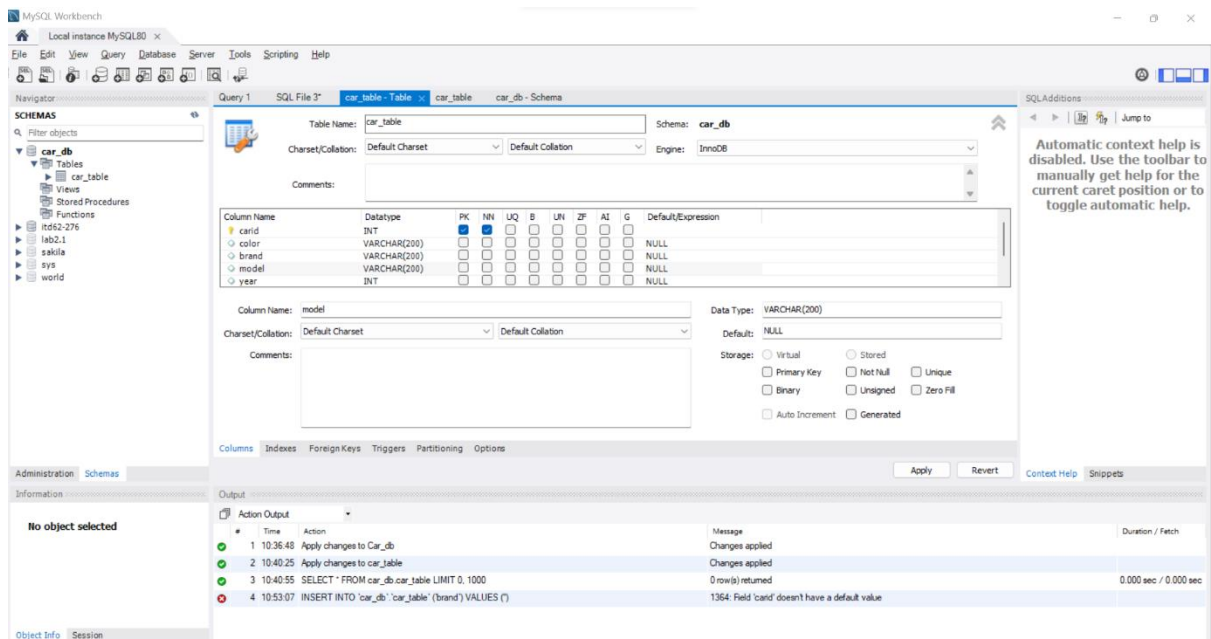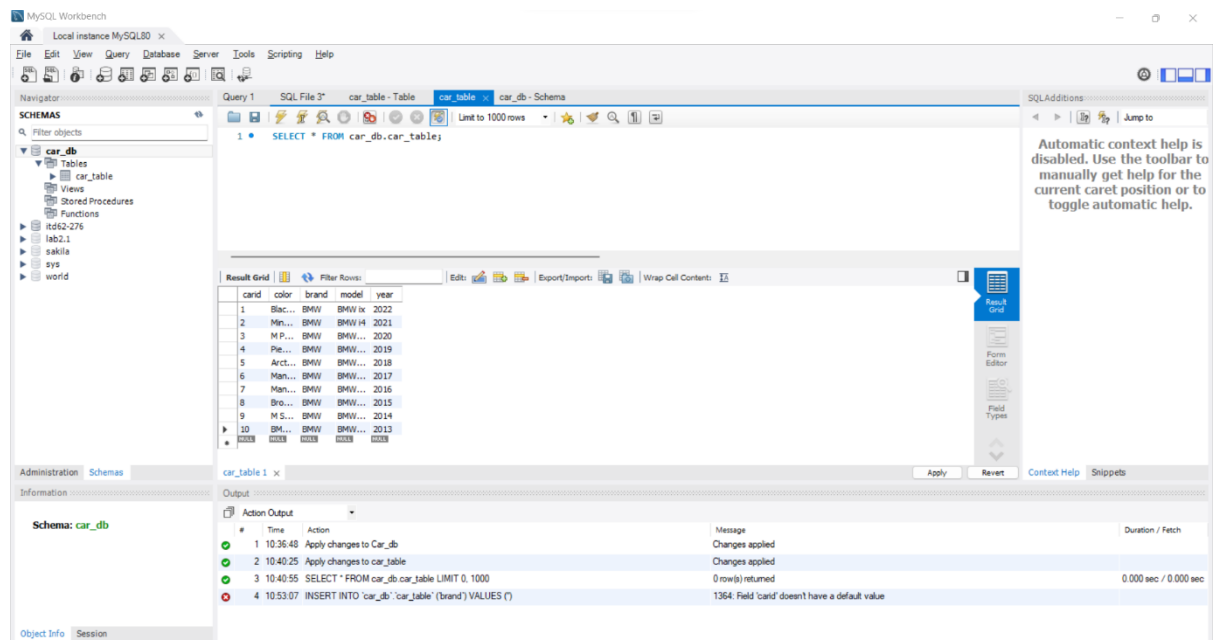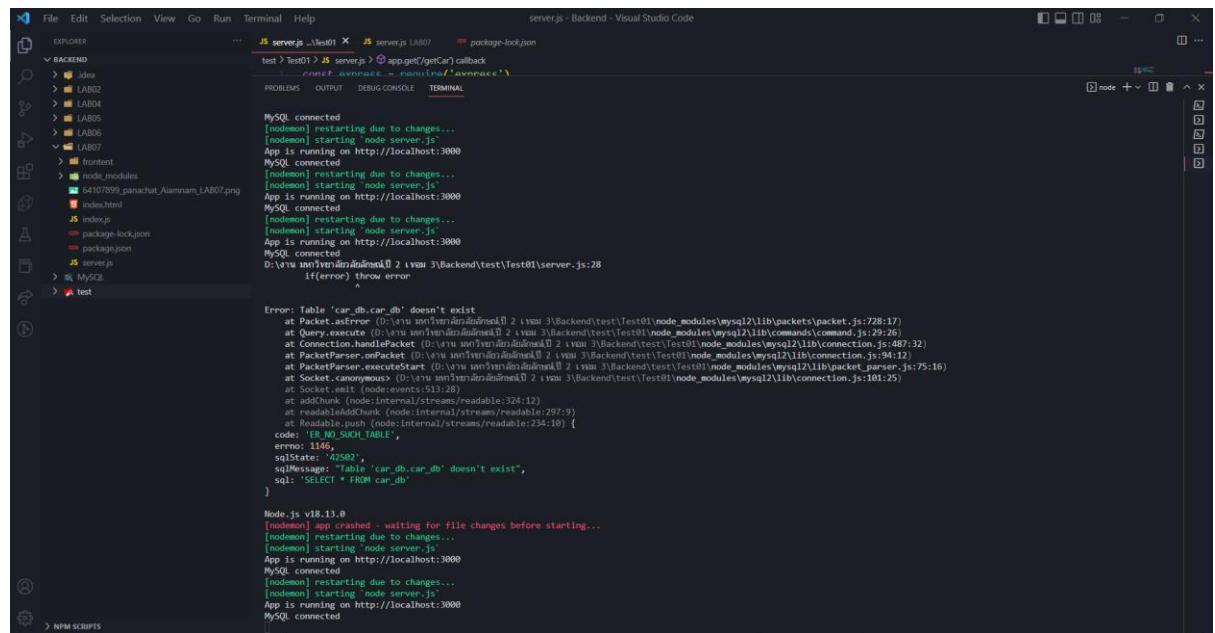car_db

โครงสร้างฐานข้อมูล

ข้อมูลในตาราง

Terminal

code ของ nodejs

```javascript
const express = require('express')
const app = express()
const cors = require('cors')
const mysql2 = require('mysql2')
port = 3000

app.use(cors())
app.use(express.json())

const db = mysql2.createConnection({
    host:'127.0.0.1',
    user:'root',
    password:'64107899',
    database:'car_db'
})

db.connect((error)=>{
    if(error){error}
    console.log("MySQL connected")
})

app.get('/' ,(req, res)=>{
    res.send('Hello Test01 ')
})

app.get('/getCar', (req, res) => {
    db.query("SELECT * FROM car_table",(error,results,fields)=>{
        if(error) throw error
        if(results.length==0 || results===undefined)
            message ="Table car_db is emty !"
        else
            message = "Get car_db succesfuly.";
        res.status(200).send({error:false,data:results,msg:message})
    })
})

app.listen(port, () => {
    console.log(`App is running on http://localhost:${port}`)
})
```

ผลของ NodeJS

```json
{
    "error": false,
    "data": [
        {
            "carid": 1,
            "color": "Black Shaphire Metallic",
            "brand": "BMW",
            "model": "BMW ix",
            "year": 2022
        },
        {
            "carid": 2,
            "color": "Mineral White",
            "brand": "BMW",
            "model": "BMW i4",
            "year": 2021
        },
        {
            "carid": 3,
            "color": "M Portimal Blue metallic",
            "brand": "BMW",
            "model": "BMW i4 M50",
            "year": 2020
        },
        {
            "carid": 4,
            "color": "Piemont Red",
            "brand": "BMW",
            "model": "BMW iX3",
            "year": 2019
        },
        {
            "carid": 5,
            "color": "Arctic Grey Brilliant Effect",
            "brand": "BMW",
            "model": "BMW X7",
            "year": 2018
        },
        {
            "carid": 6,
            "color": "Manhattan metallic",
            "brand": "BMW",
            "model": "BMW X6",
            "year": 2017
        },
        {
            "carid": 7,
            "color": "Manhattan Metallic",
            "brand": "BMW",
            "model": "BMW X5",
        {
            "carid": 7,
            "color": "Manhattan Metallic",
            "brand": "BMW",
            "model": "BMW X5",
            "year": 2016
        },
        {
            "carid": 8,
            "color": "Brooklyn Grey metallic",
            "brand": "BMW",
            "model": "BMW X4",
            "year": 2015
        },
        {
            "carid": 9,
            "color": "M Sao Paulo Yellow",
            "brand": "BMW",
            "model": "BMW X4 M",
            "year": 2014
        },
        {
            "carid": 10,
            "color": "BMW Individual San Marino Blue",
            "brand": "BMW",
            "model": "BMW M4 Coupe",
            "year": 2013
```