Connection to database Pgm1

const mysql = require('mysql2');

const con = mysql.createConnection({

    host: 'localhost',

    user: 'root',

    password: '12345678'

});

con.connect((err) => {

    if (err) {

        console.error('Error connecting:', err.stack);

        return;

    }

    console.log('Connected to MySQL server');

    con.query('CREATE DATABASE IF NOT EXISTS T\_db', (err, result) => {

        if (err) throw err;

       // console.log('Database T\_db created or already exists');

        con.end();

    });

});

module.exports=con;

pgm2

const con = require('./Ex\_db.js');

const cr\_Tb = `

    CREATE TABLE IF NOT EXISTS t\_db.students (

        rollno INT PRIMARY KEY,

        name VARCHAR(15)

    )

`;

// Run the query

con.query(cr\_Tb, (err) => {

    if (err) throw err;

    console.log('Table students created');

});

Pgm3

const con = require('./Ex\_db.js');

// SQL query to insert one record

const sql = "INSERT INTO t\_db.students (rollno, name) VALUES (5, 'Ram')";

    con.query(sql, (err, result) => {

  if (err) throw err;

  console.log('Record inserted successfully!');

    con.end(); // close the connection

});

Pgm4

const con = require('./Ex\_db.js'); // your MySQL connection

// Query to get all rows

const sql = "SELECT \* FROM t\_db.students";

con.query(sql, (err, results) => {

  if (err) throw err;

  console.log("Student Records:");

  console.table(results); // prints a nice table in console

  con.end(); // close connection

});