// MySQL connection

const db = mysql.createConnection({

    host: 'localhost',

    user: 'root',

    password: '',

    database: 'phd\_db',

});

db.connect((err) => {

    if (err) {

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

        return;

    }

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

});

// Corrected route

app.post('/SuperRegister', (req, res) => {

    const sql = "INSERT INTO superregister (name, email, idNo, telNo, password) VALUES (?)";

    bcrypt.hash(req.body.password, salt, (err, hash) => {

        if (err) return res.json({ Error: "Error hashing password" });

        const values = [

            req.body.name,

            req.body.email,

            req.body.idNo,

            req.body.telNo,

            hash

        ];

        db.query(sql,[values], (err, result) => {

            if (err) return res.json({ Error: "Error inserting data into database" });

            return res.json({ Status: "Success" });

        });

    });

});

app.post('/Slogin', (req, res) => {

    const sql = "SELECT \* FROM login WHERE email = ?";

    db.query(sql, [req.body.email], (err, data) => {

        if (err) return res.json({ Error: "Login Error in Server" });

        if (data.length > 0) {

            bcrypt.compare(req.body.password.toString(), data[0].password, (err, response) => {

                if (err) return res.json({ Error: "Password compare error" });

                if (response) {

                    return res.json({ Status: "Login Success" });

                } else {

                    return res.json({ Status: "Password not matched" });

                }

            });

        } else {

            return res.json({ error: "No Email Existed" });

        }

    });

});