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const express = require("express");
const mysql = require("mysql");
//create connection
const db = mysql.createConnection({
  host: "localhost",
  user: "kritika",
  password: "kritika443",
  database : 'nodemysql'
});
//connect
db.connect(err => {
  if (err) {
    console.log(err);
  }
  console.log("MYSQL connected....");
});
const app = express();
app.listen("3000", () => {
  console.log("server started on port 3000");
});
//create db
app.get("/createdb", (req, res) => {
  let sql = "CREATE DATABASE nodemysql1";
  db.query(sql, (err, result) => {
    if (err){
      console.log(err);
    }
    console.log(result);
    res.send("database created..");
  });
});

```

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//create table
app.get('/createposttable', (req,res) => {
  let sql = 'CREATE TABLE posts(id int AUTO_INCREMENT, name varchar(20),
primary key(id)';
  db.query(sql,(err,result) =>{
    if(err) throw err;
    console.log(result);
    res.send('Table created..');
  });
});
//insert values into table

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```
app.get("/addpost1", (req, res) => {
  let post = { name: "MCA" };
  let sql = "INSERT into posts set ?";
  let query = db.query(sql, post, (err, result) => {
    if (err) throw err;
    console.log(result);
    res.send("Value inserted..");
  });
});
```



