Code For Advanced Database Systems (week 1)

sample\_2.js

**const** http = require("http");

**const** server = http.createServer();

**const** MongoClient = require("mongodb").MongoClient;

**const** url = "mongodb://localhost:27017";

**const** dbName = "student";

**const** client = **new** MongoClient(url, { useNewUrlParser: **true** });

server.on("request", **async** (req, res) => {

**const** { url, headers } = req;

**try** {

**const** students = [

{

name: { first: "joe", last: "appleton" },

dob: **new** Date("August 12, 1982"),

},

{

name: { first: "bill", last: "smith" },

dob: **new** Date("August 12, 1982"),

},

];

**await** client.connect();

**const** db = client.db(dbName);

**const** collection = db.collection("students");

**await** collection.insertMany(students);

res.end("request ended");

} **catch** (e) {

console.log(e);

res.end("could not update");

}

});

server.listen(8080);