const mongoose = require('mongoose');

const User = require('./models/User'); // Updated import path

mongoose.connect('mongodb+srv://chatuser:securepassword123@chatroulette-lite-clust.amhu0.mongodb.net/chatroulette-lite?retryWrites=true&w=majority&appName=chatroulette-lite-cluster', {

useNewUrlParser: true,

useUnifiedTopology: true,

connectTimeoutMS: 60000

});

mongoose.connection.on('connected', () => {

console.log('MongoDB connected successfully!');

});

mongoose.connection.on('error', (err) => {

console.error('MongoDB connection error:', err);

process.exit(1); // Exit with failure

});

mongoose.connection.on('disconnected', () => {

console.log('MongoDB disconnected');

});

const seedUsers = [

{

\_id: "67d8b452f45b281635fcb816",

preferredName: "Alex",

location: { type: 'Point', coordinates: [0, 0] },

preferences: {

topics: ["chat"],

language: "English",

ageRange: { min: 18, max: 30 }

},

online: true

},

{

\_id: "67d8b452f45b281635fcb817",

preferredName: "Morgan",

location: { type: 'Point', coordinates: [0, 0] },

preferences: {

topics: ["chat"],

language: "English",

ageRange: { min: 18, max: 30 }

},

online: true

}

];

async function seed() {

try {

// Drop the database (optional, remove if you don't want to clear the database)

await mongoose.connection.db.dropDatabase();

console.log('Database dropped successfully!');

// Insert seed data

await User.insertMany(seedUsers);

console.log('Database seeded successfully!');

} catch (error) {

console.error('Error seeding database:', error);

process.exit(1); // Exit with failure

} finally {

mongoose.connection.close();

console.log('MongoDB connection closed');

process.exit(0); // Exit successfully

}

}

// Wait for the connection to be established before seeding

mongoose.connection.once('connected', () => {

console.log('Starting seeding process...');

seed();

});

// If the connection fails, exit after a timeout

setTimeout(() => {

if (mongoose.connection.readyState !== 1) {

console.error('MongoDB connection timed out after 60 seconds');

process.exit(1);

}

}, 60000);