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const express = require('express');
const bcrypt = require('bcryptjs');
const jwt = require('jsonwebtoken');
const User = require('../models/User');
const router = express.Router();

// Register
router.post('/register', async (req, res) => {
  const { username, email, password, role } = req.body;
  const hashedPassword = await bcrypt.hash(password, 10);
  const newUser = new User({ username, email, password: hashedPassword, role });
  await newUser.save();
  res.json({ message: 'User registered successfully' });
});

// Login
router.post('/login', async (req, res) => {
  const { email, password } = req.body;
  const user = await User.findOne({ email });
  if (!user) return res.status(400).json({ error: 'Invalid credentials' });

  const isMatch = await bcrypt.compare(password, user.password);
  if (!isMatch) return res.status(400).json({ error: 'Invalid credentials' });

  const token = jwt.sign({ id: user._id }, process.env.JWT_SECRET);
  res.json({ token, user });
});

module.exports = router;

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const express = require('express');
const Course = require('../models/Course');
const router = express.Router();

// Add new course
router.post('/add', async (req, res) => {
  const { title, description, instructor } = req.body;
  const course = new Course({ title, description, instructor });
  await course.save();
  res.json({ message: 'Course created successfully' });
});

// Get all courses
router.get('/', async (req, res) => {

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    const courses = await Course.find();  
    res.json(courses);  
  });
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module.exports = router;
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