import mongoose from 'mongoose';

*const* resultSchema = new mongoose.Schema({

  studentId: { type: String, required: true },

  examId: { type: mongoose.Schema.Types.ObjectId, ref: 'Exam', required: true },

  subjectResults: [

    {

      subjectId: { type: mongoose.Schema.Types.ObjectId, ref: 'Subject', required: true },

      score: { type: Number, required: true },

      grade: { type: String, required: true }

    }

  ],

  totalScore: { type: Number, required: true },

  grade: { type: String, required: true },

  date: { type: Date, default: Date.now }

});

*const* Result = mongoose.model('Result', resultSchema);

export default Result;