db.createCollection("book")

db.createCollection("bookSeller")

db.createCollection("expertAnswer")

db.createCollection("expertAnswerGivenBy")

db.createCollection("expertAnswerReviews")

db.createCollection("findsSolution")

db.createCollection("orderAudit")

db.createCollection("orders")

db.createCollection("payment")

db.createCollection("question")

db.createCollection("questionAnsweredBy")

db.createCollection("questions")

db.createCollection("student")

db.createCollection("suppliedBy")

db.createCollection("textbookSolution")

db.createCollection("textbookSolutionGivenBy")

db.createCollection("tutor")

db.book.insert({ISBN: "11111", bookName: "Head First Java", author: "Kathy Sierra", publisher: "p1", edition: 2})

db.bookSeller.insert({sellerID: "1", sellerAddress: "seller1 rd", sellerName: "handsomeSeller"})

db.expertAnswerGivenBy.insert({question: [{questionID: "111111", student: [{studentID: "1001", studentName: "s1", studentPhoneNo: "111-111-1111", studentAddress: "111 One Road", studentEmail: "1111@One.com", plan: "monthly", fee: 33.0}], questionSubject: "subject1", questionContent: “content1"}], tutor: [{tutorID: "1111", tutorName: "Alex", totalLike: 50, totalDisLike: 0, idle: 1, degree: "Master", major: "Math"}]})

db.orderAudit.insert({order: [{orderID: "1000", student: [{studentID: "1001", studentName: "s1", studentPhoneNo: "111-111-1111", studentAddress: "111 One Road", studentEmail: "1111@One.com", plan: "monthly", fee: 33.0}], cardNo: "5555666677778888", itemType: "Brave New World", orderDate: 2015-07-18 08:09:08, orderTotal: 1.0, orderStatus: "completed"}], action: "I", actionTime: 2017-12-06 18:19:09, userID: "root@localhost", beforeAfter: "A"})

db.orders.insert({orderID: "1000", student: [{studentID: "1001", studentName: "s1", studentPhoneNo: "111-111-1111", studentAddress: "111 One Road", studentEmail: "1111@One.com", plan: "monthly", fee: 33.0}], cardNo: "5555666677778888", itemType: "Brave New World", orderDate: 2015-07-18 08:09:08, orderTotal: 1.0, orderStatus: "completed"})

db.question.insert({questionID: "111111", student: [{studentID: "1001", studentName: "s1", studentPhoneNo: "111-111-1111", studentAddress: "111 One Road", studentEmail: "1111@One.com", plan: "monthly", fee: 33.0}], questionSubject: "subject1", questionContent: "content1"})

db.questionAnsweredBy.insert({tutor: [{tutorID: "1111", tutorName: "Alex", totalLike: 50, totalDisLike: 0, idle: 1, degree: "Master", major: "Math"}], question: [{questionID: "111111", student: [{studentID: "1001", studentName: "s1", studentPhoneNo: "111-111-1111", studentAddress: "111 One Road", studentEmail: "1111@One.com", plan: "monthly", fee: 33.0}], questionSubject: "subject1", questionContent: "content1"}]})

db.student.insert({studentID: "1001", studentName: "s1", studentPhoneNo: "111-111-1111", studentAddress: "111 One Road", studentEmail: "1111@One.com", plan: "monthly", fee: 33.0})

-- db.suppliedBy.insert({sellerID: "1", orderID: "222", ISBN: "11111", quantity: 10, price: 199.0, description: "rental", dueDate: 2017-10-30 11:11:22, arrivalDate: 2017-08-12 23:34:11})

db.textbookSolution.insert({book: [{ISBN: "11111", bookName: "Head First Java", author: "Kathy Sierra", publisher: "p1", edition: 2}], questionNo: 1, solution: "solution1"})

db.textbookSolutionGivenBy.insert({book: [{ISBN: "11111", bookName: "Head First Java", author: "Kathy Sierra", publisher: "p1", edition: 2}], questionNo: 1, tutorID: [{tutorID: "1111", tutorName: "Alex", totalLike: 50, totalDisLike: 0, idle: 1, degree: "Master", major: "Math"}]})

db.tutor.insert({tutorID: "1111", tutorName: "Alex", totalLike: 50, totalDisLike: 0, idle: 1, degree: "Master", major: "Math"})