

# Logical Model of Driving School Scheduling System

```
student:
{
  _id: <ObjectId>,
  type: "student",
  studentID: 1,
  firstName: "Moria",
  lastName: "Sefton",
  gender: "Female",
  phoneNumber: "(128) 3995262",
  email: "mseftono@macromedia.com",
  address: "6603 Forest Dale Hill",
}
```

## Document Schema:

Course (\_id, type, courseID, courseName, carType, startTime, duration, courseInfo, capacity, couch<Object>, scheduled<List<Object>>)

Student (\_id, type, studentID, firstName, lastName, gender, phoneNumber, email, address)

```
course:
{
  _id: <ObjectId>,
  type: "course",
  courseID: 1,
  courseName: "DL101",
  carType: "BMW",
  startTime: "2021-09020 13:59:17",
  duration: "3.4Hours",
  courseInfo: null,
  capacity: 7,
  coach: {
    coachID: 1
    first_name: "Kerwinn",
    last_name: "Camilio",
    phoneNumber: "(217) 5018644",
    location: "IL",
    registerOn: "2020-11-24 19:55:15",
    ratings: 2.0
  },
  scheduled:[
    {
      studentID: 1,
      firstName: "Moria",
      lastName: "Sefton",
      gender: "Female",
      phoneNumber: "(128) 3995262",
      email: "mseftono@macromedia.com",
      address: "6603 Forest Dale Hill",
    },
    {
      studentID: 2,
      firstName: "Jo",
      lastName: "Innman",
      gender: "Male",
      phoneNumber: "(128) 3995262",
      email: "mseftono@macromedia.com",
      address: "6603 Forest Dale Hill",
    },
  ]
}
```