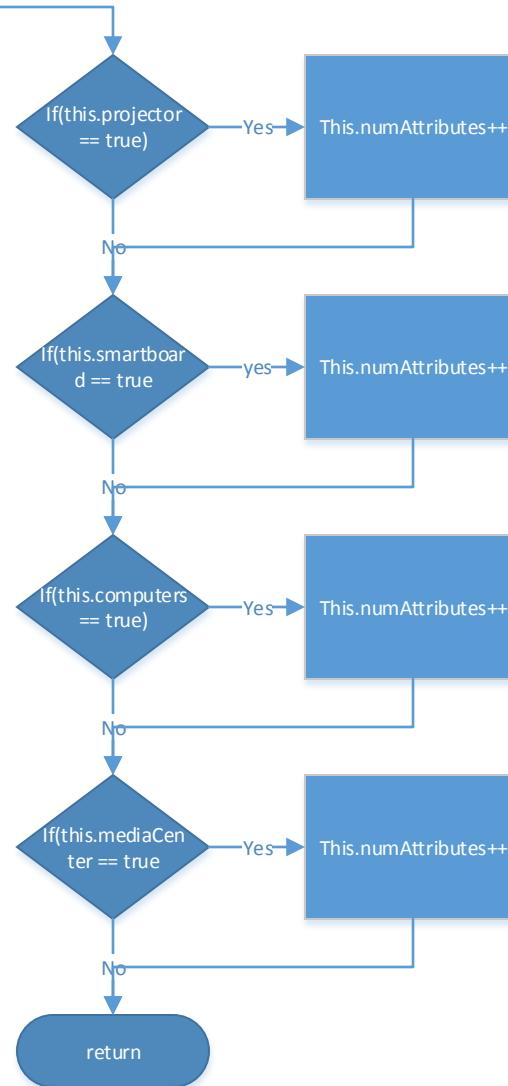
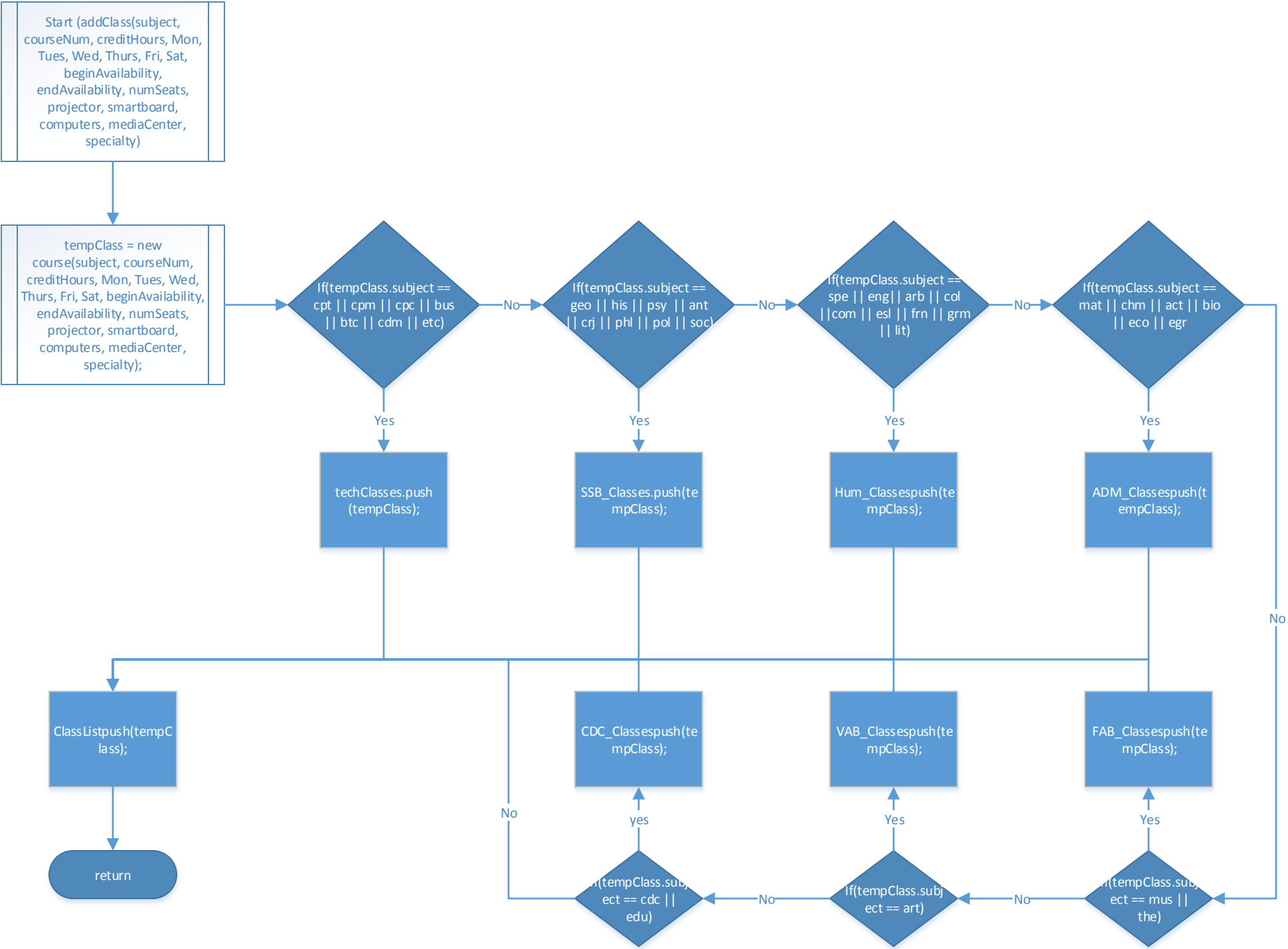


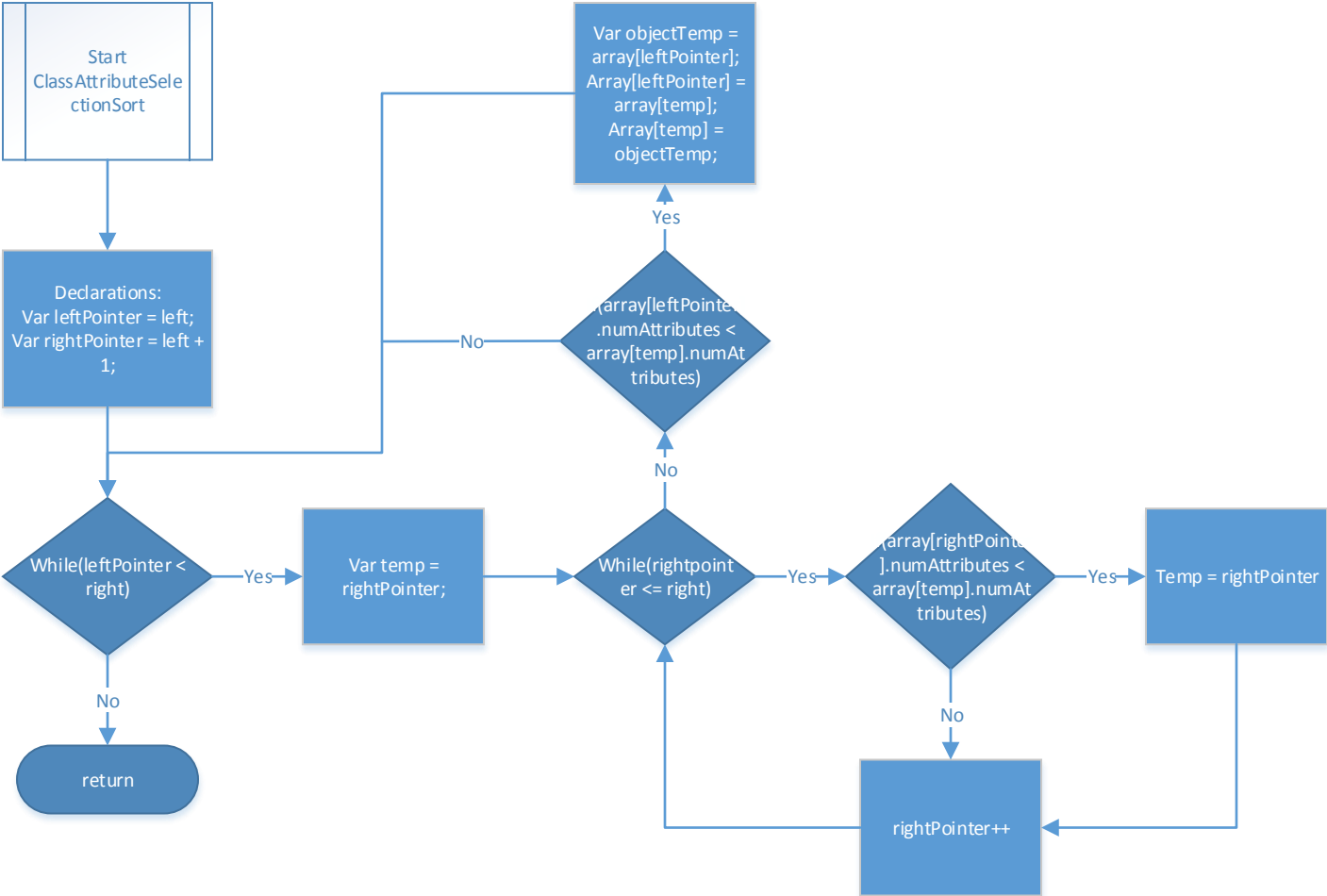
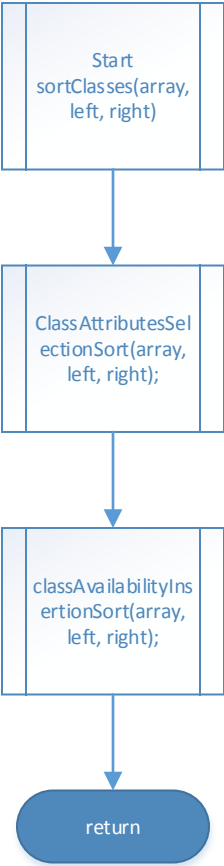
Start course(subject,
courseNum, creditHours,
Mon, Tues, Wed, Thurs, Fri,
Sat, beginAvailability,
endAvailability, numSeats,
projector, smartboard,
computers, mediaCenter,
specialty)

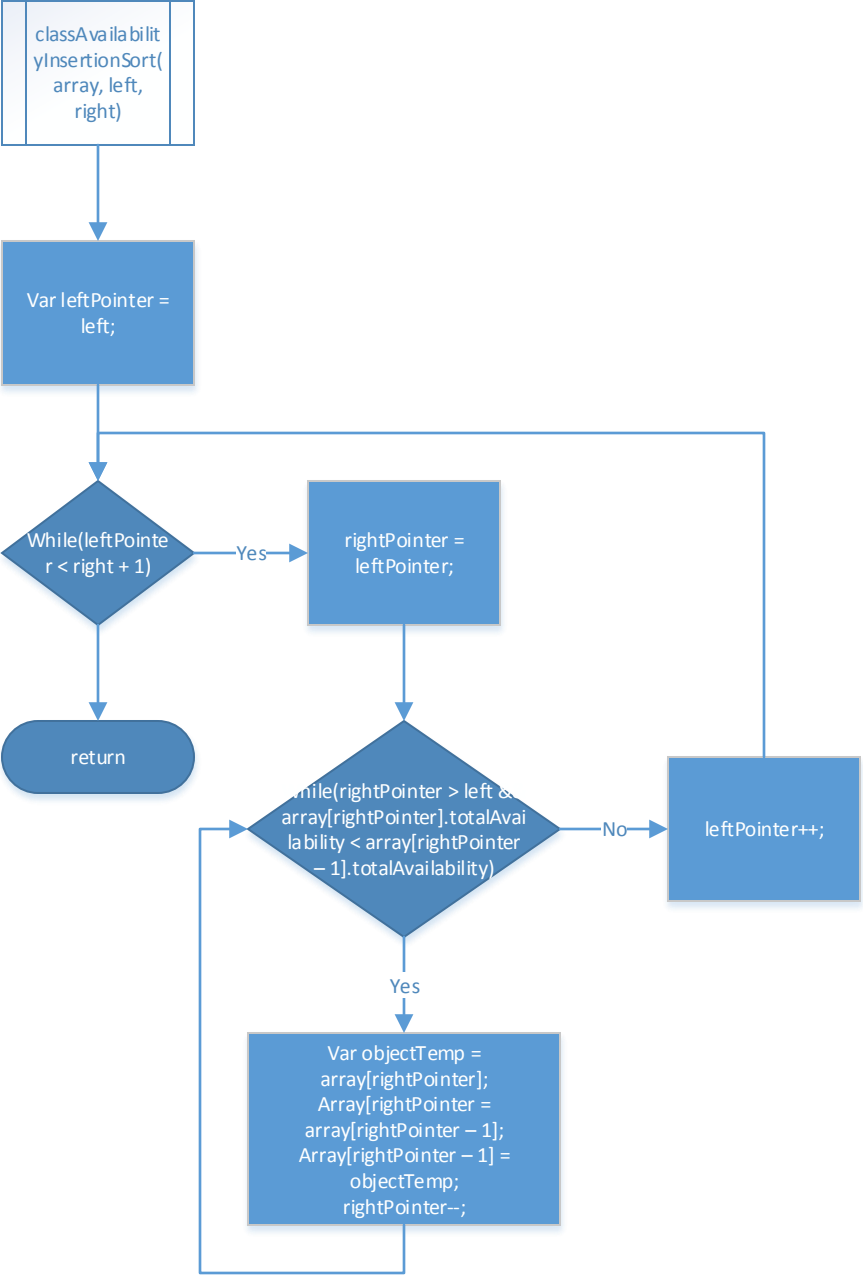
Course object

Declarations:
This.subject = subject;
this.courseNum = courseNum;
this.courseID = this.subject + "-" +
this.courseNum;
this.creditHours = creditHours;
this.Mon = Mon;
this.Tues = Tues;
this.Wed = Wed;
this.Thurs = Thurs;
this.Fri = Fri;
this.Sat = Sat;
this.beginAvailability = beginAvailability;
this.endAvailability = endAvailability;
this.totalAvailability = this.endAvailability -
this.beginAvailability;
this.numSeats = numSeats;
this.projector = projector;
this.smartboard = smartboard;
this.computers = computers;
this.mediaCenter = mediaCenter;
this.specialty = specialty;
this.roomScheduled = "";
this.timeScheduledStart = -999;
this.timeScheduledEnd = -999;
this.numAttributes = 0;









Start room(building,
roomNum, numSeats,
projector, smartboard,
computers,
mediaCenter, specialty)

Room Object

Declarations:

```
This.building = building;
This.roomNum = roomNum;
this.roomID = this.building + "-" + this.roomNum;
this.numSeats = numSeats;
this.projector = projector;
this.smartboard = smartboard;
this.computers = computers;
this.mediaCenter = mediaCenter;
this.specialty = specialty;
this.numAttributes = 0;
This.numClassesScheduled = 0;
this.schedule = new Array(6);
```

