先修课
CoursePrerequisites

Course
课程名

共用元素 "id"   例 "ss049"

共用元素: "id"
例: "ss049"

Course Section ⟶ Course Section Classes
课的分班   共用元素 "id": 181   课的分班的具体信息

取自 "PHY 105B" 的 "3"

courseSections.json:

```
{
  "@type": "cn.edu.sustech.cs307.dto.CourseSection",
  "id": 187,
  "name": "中英双语2班",
  "totalCapacity": 150,
  "leftCapacity": 150
},
{
  "@type": "cn.edu.sustech.cs307.dto.CourseSection",
  "id": 188,
  "name": "中英双语3班",
  "totalCapacity": 150,
  "leftCapacity": 150
},
{
  "@type": "cn.edu.sustech.cs307.dto.CourseSection",
  "id": 184,
  "name": "中英双语4班",
  "totalCapacity": 150,
  "leftCapacity": 150
},
{
  "@type": "cn.edu.sustech.cs307.dto.CourseSection",
  "id": 189,
  "name": "中英双语5班",
  "totalCapacity": 150,
  "leftCapacity": 150
},
{
  "@type": "cn.edu.sustech.cs307.dto.CourseSection",
  "id": 186,
  "name": "英文班",
  "totalCapacity": 150,
  "leftCapacity": 150
```

courseSectionClasses.json:

```
      "@type": "cn.edu.sustech.cs307.dto.CourseSectionClass",
      "id": 213,
      "instructor": { "id": 30000089, "fullName": null },
      "dayOfWeek": "MONDAY",
      "weekList": [2, 4, 6, 8, 10, 12, 14],
      "classBegin": 5,
      "classEnd": 8,
      "location": "荔园2栋503"
    }
  ],
  "187": [
    "java.util.ArrayList",
    {
      "@type": "cn.edu.sustech.cs307.dto.CourseSectionClass",
      "id": 156,
      "instructor": { "id": 30000088, "fullName": null },
      "dayOfWeek": "TUESDAY",
      "weekList": [1, 3, 5, 7, 9, 11, 13, 15],
      "classBegin": 5,
      "classEnd": 8,
      "location": "荔园2栋511材料系实验室"
    }
  ],
  "186": [
    "java.util.ArrayList",
    {
      "@type": "cn.edu.sustech.cs307.dto.CourseSectionClass",
      "id": 100,
      "instructor": { "id": 30000089, "fullName": null },
      "dayOfWeek": "WEDNESDAY",
      "weekList": [1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15],
```

Majors: 总共 18个: 表示 不同系列 各个专业

  比如 电子系的 通信工程、光电信息科学与工程

Major Elective Course :   18个专业 各自的选修课
   专业选修课   (不一定有)

Major Compulsory Course: 18个专业 各自的 必修课
   专业必修课

  MCC ———— Major ———→ MEC

Department : 各种系 和艺术中心等中心 共23个

Semesters : 三个学期 ,包括了 它们时间信息
                    但不班的 begin 和 end 她们解读

Users : 所有用户, 包含学生和 instructors (讲师)

Student Courses

结构如果

Course Section id

学号

11111824

{ 78

166

(右接这名学生选课的评分制与分数)

只有一个 null 的说明

ta 选了这门课然后退了

↓

这里并没有写完 1~196 所有 id