

Tutorial Membuat *Service Producer* (view)



Latihan Membuat *Service Producer*

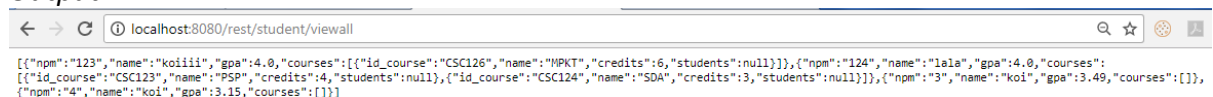
1. *ViewAll*

Saya menambahkan method `viewAll` di `StudentRestController`

```
@RequestMapping("student/viewall")
public List<StudentModel> viewAll () {
    List<StudentModel> students = studentService.selectAllStudents();
    return students;
}
```

Karena yang diminta adalah mengeluarkan semua data *student* maka tentunya *output* dalam bentuk *List* sehingga *method* yang saya buat tipenya *List* dengan *return* `List<StudentModel>` yang berisi data dari seluruh *student*.

Output :



String parse

```
{
  {
    "npm": "123",
    "name": "koiiii",
    "gpa": 4.0,
    "courses": [
      {
        "id_course": "CSC126",
        "name": "MPKI",
        "credits": 6,
        "students": null
      }
    ]
  },
  {
    "npm": "124",
    "name": "lala",
    "gpa": 4.0,
    "courses": [
      {
        "id_course": "CSC123",
        "name": "PSP",
        "credits": 4,
        "students": null
      },
      {
        "id_course": "CSC124",
        "name": "SDA",
        "credits": 3,
        "students": null
      }
    ]
  },
  {
    "npm": "3",
    "name": "koi",
    "gpa": 3.49,
    "courses": [
    ]
  },
  {
    "npm": "4",
    "name": "koi",
    "gpa": 3.15,
    "courses": [
    ]
  }
}
```
