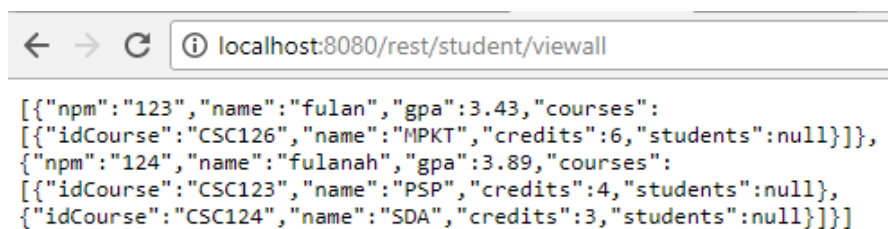


1. Latihan 1

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

Method tersebut akan menerima url “/rest/student/viewall”, lalu akan melakukan pengambilan data seluruh mahasiswa yang ada dengan menggunakan method yang ada pada service. Data tersebut disimpan dalam objek students dengan tipe data List<StudentModel>. Setelah data didapatkan, maka akan ditampilkan data semua student yang terdapat pada students



```
[{"npm": "123", "name": "fulan", "gpa": 3.43, "courses": [{"idCourse": "CSC126", "name": "MPKT", "credits": 6, "students": null}]}, {"npm": "124", "name": "fulanah", "gpa": 3.89, "courses": [{"idCourse": "CSC123", "name": "PSP", "credits": 4, "students": null}, {"idCourse": "CSC124", "name": "SDA", "credits": 3, "students": null}]}]
```

String parse	JS eval
<pre>[{"npm": "123", "name": "fulan", "gpa": 3.43, "courses": [{"idCourse": "CSC126", "name": "MPKT", "credits": 6, "students": null}]}, {"npm": "124", "name": "fulanah", "gpa": 3.89, "courses": [{"idCourse": "CSC123", "name": "PSP", "credits": 4, "students": null}, {"idCourse": "CSC124", "name": "SDA", "credits": 3, "students": null}]}]</pre>	<pre>[{"npm": "123", "name": "fulan", "gpa": 3.43, "courses": [{"idCourse": "CSC126", "name": "MPKT", "credits": 6, "students": null}]}, {"npm": "124", "name": "fulanah", "gpa": 3.89, "courses": [{"idCourse": "CSC123", "name": "PSP", "credits": 4, "students": null}, {"idCourse": "CSC124", "name": "SDA", "credits": 3, "students": null}]}]</pre>

2. Latihan 2
3. Latihan 3
4. Latihan 4