Method selectStudent:

```
@Override
public StudentModel selectStudent(String npm) {
    for(StudentModel student : studentList) {
        if(student.getNpm().equals(npm)) {
            return student;
        }
    }
    return null;
}
```

Membuat Controller dan Fungsi Add

Pertanyaan 1:

Tidak error

Pertanyaan 2:

Error, karena parameter gpa merupakan required param namun tidak diberikan pada url tersebut.



Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Sat Mar 03 23:45:24 WIB 2018

There was an unexpected error (type=Bad Request, status=400).

Required double parameter 'gpa' is not present

Method View by NPM

Pertanyaan 3:

Ya, data muncul.

```
← → C ① localhost:8080/student/view?npm=12345
```

NPM = 12345

Name = chanek

GPA = 3.43

Pertanyaan 4:

Tidak, data student tidak muncul. Karena data student pada list belum ada sehingga ketika dicari akan memberikan nilai null pada object student yang diberi ke view.



Whitelabel Error Page

This application has no explicit mapping for /error, so you are seeing this as a fallback.

Sat Mar 03 23:59:39 WIB 2018

There was an unexpected error (type=Internal Server Error, status=500).

An error happened during template parsing (template: "class path resource [templates/view.html]")

Method View All

Pertanyaan 5: Ya, muncul. ← → C (i) localhost:8080/student/viewall No. 1 NPM = 12345Name = chanek GPA = 3.43Pertanyaan 6: Ya muncul

ra, manoan
← → C ① localhost:8080/student/viewall
No. 1
NPM = 12345
Name = chanek
GPA = 3.43
No. 2
NPM = 12346
Name = chanek
GPA = 3.43

Tahap-tapah menyelesaikan latihan

- 1. Membuat method viewByPath() di controller
- 2. Membuat view baru (errorview.html) di template resources untuk error view
- 3. Menambahkan method deleteStudent di interface StudentService
- 4. Meng-implement method tersebut di kelas InMemoryStudentService
- 5. Menambahkan view delete.html baru di template resource