

Pertanyaan 1

Tidak terjadi apapun

Pertanyaan 2

Menurut saya if unless sama seperti if else pada java yang berarti if merupakan kondisi awal dan unless merupakan kondisi selain if.

Pertanyaan 3

Error, karena kondisi pada if dan unless berbeda.

Whitelabel Error Page

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

Sat Oct 14 21:58:10 ICT 2017

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

Exception parsing document: template="viewall", line 25 - column 38

Pertanyaan 4

`<h3 th:text="${student.gpa}>=3.49} ? 'Cum Laude!' : 'Sangat Memuaskan!'"></h3>`

```
1 <!DOCTYPE html>
2 <html xmlns:th="http://www.thymeleaf.org">
3   <head>
4     <title>View All Students</title>
5   </head>
6   <body>
7     <h1>All Students</h1>
8
9     <div th:each="student, iterationStatus: ${students}" th:class="${iterationStatus.odd}?
10      'odd'">
11       <a th:href="/student/delete/" + ${student.npm}>Delete Data</a><br/>
12       <a th:href="/student/update/" + ${student.npm}>Update Data</a><br/>
13       <h3 th:text="'No. ' + ${iterationStatus.count}">No. 1</h3>
14       <h3 th:text="'NPM = ' + ${student.npm}">Student NPM</h3>
15       <h3 th:text="'Name = ' + ${student.name}">Student Name</h3>
16       <h3 th:text="'GPA = ' + ${student.gpa}">Student GPA</h3>
17
18       <h3>Kuliah yang diambil</h3>
19       <ul th:each="course, iterationStatus: ${student.courses}">
20         <li th:text="${course.name} + '-' + ${course.credits} + ' sks'">
21           Nama kuliah-X SKS
22         </li>
23       </ul>
24       <h3 th:if="${student.gpa}>=3.49}">Cum Laude!</h3>
25       <h3 th:unless="${student.gpa}>=3.49}">Sangat Memuaskan!</h3>
26       <h3 th:text="${student.gpa}>=3.49} ? 'Cum Laude!' : 'Sangat Memuaskan!'"></h3>
27     </div>
28   </body>
29 </html>
```

Hasil pertanyaan 4

[Delete Data](#)
[Update Data](#)

No. 2

NPM = 124

Name = Glenn

GPA = 3.51

Kuliah yang diambil

- PSP-4 sks
- SDA-3 sks

Cum Laude!

Cum Laude!

[Delete Data](#)
[Update Data](#)

No. 3

NPM = 1506757724

Name = Ernest

GPA = 3.4

Kuliah yang diambil

Sangat Memuaskan!

Sangat Memuaskan!

Pertanyaan 5

Menyisipkan kode pada direktori fragments/fragment yang memiliki nama header dan footer ke dalam <div></div> pada index.html

Hasil pertanyaan 5



Welcome to tutorial 6 APAP

Mata Kuliah APAP

Pertanyaan 6

Tidak bisa

Hasil Pertanyaan 6



Latihan

Nomor 1



All Students

No	NPM	Name	GPA	Cumlaude	Delete	Update
1	123	Bintang	3.54	Cum Laude!	Delete	Update
2	124	Glenn	3.51	Cum Laude!	Delete	Update
3	1506757724	Ernest	3.4	Sangat Memuaskan	Delete	Update

Nomor 2

Kode nomor 2

```
1 <!DOCTYPE html>
2 <html xmlns:th="http://www.thymeleaf.org">
3   <head>
4     <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/'}">Index</title>
5     <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/course/view/${id_course}'}">View Course</title>
6     <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/delete'}">Delete</title>
7     <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/delete/${npm}'}">Delete Student</title>
8     <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/add'}">Add Student</title>
9     <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/add/submit'}">Add</title>
10    <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/view'}">View Student by NPM</title>
11    <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/view/${npm}'}">View Student by NPM</title>
12    <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/viewall'}">View All Students</title>
13    <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/update/${npm}'}">Update Student</title>
14    <title th:fragment="head" th:if="${#httpServletRequest.requestURI == '/student/update/submit'}">Update</title>
15  </head>
16  <body>
17    <div th:fragment="header">
18      <ul>
19        <li><a href="/">Home</a></li>
20        <li><a href="/student/viewall">Daftar Mahasiswa</a></li>
21        <li><a href="/student/add">Menambah Mahasiswa</a></li>
22      </ul>
23    </div>
24    <div th:fragment="footer">
25      <hr/>
26      <h4>Mata Kuliah APAP</h4>
27    </div>
28  </body>
29 </html>
```