

# Lab 5 Practice

## PhamVuHaiDang\_ITITDK23016

### 1. List:

The screenshot shows a web application titled "Student Management System" with a subtitle "MVC Pattern with Jakarta EE & JSTL". A blue header bar contains a "Add New Student" button. Below it is a table with columns: ID, STUDENT CODE, FULL NAME, EMAIL, MAJOR, and ACTIONS. The table lists three students:

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
3	SV003	Le Van C	c.le@example.com	Software Engineering	<button>Edit</button> <button>Delete</button>
2	SV002	Tran Thi B	b.tran@example.com	Information Technology	<button>Edit</button> <button>Delete</button>
1	SV001	Nguyen Van A	a.nguyen@example.com	Computer Science	<button>Edit</button> <button>Delete</button>

### 2. Add:

### + Add New Student

Student Code \*

Format: 2 letters + 3+ digits

Full Name \*

Email \*

Major \*

Add Student

Cancel

## Student Management System

MVC Pattern with Jakarta EE & JSTL

Student added successfully

Add New Student

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
4	<b>SV0006</b>	Angle Dust	AngleDust@gmail.com	Information Technology	Edit  Delete
3	<b>SV003</b>	Le Van C	c.le@example.com	Software Engineering	Edit  Delete
2	<b>SV002</b>	Tran Thi B	b.tran@example.com	Information Technology	Edit  Delete
1	<b>SV001</b>	Nguyen Van A	a.nguyen@example.com	Computer Science	Edit  Delete

### 3. Edit:

### Edit Student

Student Code \*

Format: 2 letters + 3+ digits

Full Name \*

Email \*

Major \*

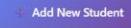
 Update Student

 Cancel

## Student Management System

MVC Pattern with Jakarta EE & JSTL

 Student updated successfully

 Add New Student

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
4	<b>SV0006</b>	Angle Dust	Husk@gmail.com	Information Technology	 Edit  Delete
3	<b>SV003</b>	Le Van C	c.le@example.com	Software Engineering	 Edit  Delete
2	<b>SV002</b>	Tran Thi B	b.tran@example.com	Information Technology	 Edit  Delete
1	<b>SV001</b>	Nguyen Van A	a.nguyen@example.com	Computer Science	 Edit  Delete

## 4. Delete:

The image consists of two vertically stacked screenshots of a web application titled "Student Management System".

**Screenshot 1 (Top):** A confirmation dialog box is displayed in the center. It says "localhost:8081 says" at the top, followed by "Are you sure you want to delete this student?". Below the dialog is a table with student data. The table has columns: ID, STUDENT CODE, FULL NAME, EMAIL, MAJOR, and ACTIONS. The data is as follows:

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
4	SV0006	Angle Dust	Husk@gmail.com	Information Technology	<button>Edit</button> <button>Delete</button>
3	SV003	Le Van C	c.le@example.com	Software Engineering	<button>Edit</button> <button>Delete</button>
2	SV002	Tran Thi B	b.tran@example.com	Information Technology	<button>Edit</button> <button>Delete</button>
1	SV001	Nguyen Van A	a.nguyen@example.com	Computer Science	<button>Edit</button> <button>Delete</button>

A green success message "Student updated successfully" is shown above the table.

**Screenshot 2 (Bottom):** The same confirmation dialog is shown again. Below it, the table shows the student data after one row has been removed (ID 4, SV0006). The new data is:

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
3	SV003	Le Van C	c.le@example.com	Software Engineering	<button>Edit</button> <button>Delete</button>
2	SV002	Tran Thi B	b.tran@example.com	Information Technology	<button>Edit</button> <button>Delete</button>
1	SV001	Nguyen Van A	a.nguyen@example.com	Computer Science	<button>Edit</button> <button>Delete</button>

A green success message "Student deleted successfully" is shown above the table.

**System Tray (Bottom Right):** A black system tray icon bar is visible. It includes icons for "G HUB", "Logitech G HUB", and "Device DPI set to 2400".

## 5. Empty State:

