

Home page with student list

The screenshot shows a web application titled "Student Management System" running on "localhost:8080/StudentManagementMVC/student". The page features a search bar at the top with placeholder text "Search by student code, name, email, or major...". Below the search bar is a table with columns: ID, STUDENT CODE, FULL NAME, EMAIL, MAJOR, and ACTIONS. The table contains five rows of student data:

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
13	IT122	aaa	aqqq@gmail.com	Software Engineering	<button>Edit</button> <button>Delete</button>
8	IT123	hahahahaa	aqqq@gmail.com	Computer Science	<button>Edit</button> <button>Delete</button>
5	SV005	David Wilson	david.w@email.com	Computer Science	<button>Edit</button> <button>Delete</button>
4	SV004	Sarah Davis	sarah.d@email.com	Data Science	<button>Edit</button> <button>Delete</button>
3	SV003	Michael Brown	michael.b@email.com	Software Engineering	<button>Edit</button> <button>Delete</button>

Add student form

The screenshot shows a modal dialog titled "+ Add New Student" on "localhost:8080/StudentManagementMVC/student?action=new". The form contains four fields: "Student Code *", "Full Name *", "Email", and "Major *".

Student Code *
e.g., SV001, IT123
Format: 2 uppercase letters + 3 or more digits (e.g., SV001, IT123)

Full Name *
Enter full name
Minimum 2 characters required

Email
Enter email address
Optional field

Major *
-- Select Major --

Action Buttons: Add Student (blue button) and Cancel (grey button)

Alert validation

Edit Student

 **Student Code ***

a

✖ Invalid format. Use 2 uppercase letters + 3+ digits (e.g., SV001, IT123)
Format: 2 uppercase letters + 3 or more digits (e.g., SV001, IT123)

Full Name *

a

✖ Full name must be at least 2 characters long
Minimum 2 characters required

Email

aqqq@gmail.com

Optional field

Major *

Information Technology

Update Student Cancel

Search results

localhost:8080/StudentManagementMVC/student?action=search&keyword=IT

Student Management System

MVC Pattern with Jakarta EE & JSTL

Found 3 student(s) for keyword: 'IT'

Add New Student | Show All Students

Search Students

IT

Search | Clear

Found 3 student(s) matching "IT"

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
13	IT122	aaa	aqqq@gmail.com	Software Engineering	<button>Edit</button> <button>Delete</button>
8	IT123	hahahahaaa	aqqq@gmail.com	Computer Science	<button>Edit</button> <button>Delete</button>
1	SV001	John Smith	john.smith@email.com	Computer Science	<button>Edit</button> <button>Delete</button>

Sorted list

/ID

Search Students

Search by student code, name, email, or major...

Filter by Major: All Majors | Clear All Filters

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
1	SV001	John Smith	john.smith@email.com	Computer Science	<button>Edit</button> <button>Delete</button>
2	SV002	Emily Johnson	emily.j@email.com	Information Technology	<button>Edit</button> <button>Delete</button>
3	SV003	Michael Brown	michael.b@email.com	Software Engineering	<button>Edit</button> <button>Delete</button>
4	SV004	Sarah Davis	sarah.d@email.com	Data Science	<button>Edit</button> <button>Delete</button>
5	SV005	David Wilson	david.w@email.com	Computer Science	<button>Edit</button> <button>Delete</button>

Showing 5 student(s) sorted by id in ascending order

Name: Nguyen Huy Hoang
Student ID: ITCSIU21061
Class: Web Application Development_S1_2025-26_G01_lab02

/Full Name

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
13	IT122	aaa	aqqq@gmail.com	Software Engineering	<button>Edit</button> <button>Delete</button>
5	SV005	David Wilson	david.w@gmail.com	Computer Science	<button>Edit</button> <button>Delete</button>
2	SV002	Emily Johnson	emily.j@gmail.com	Information Technology	<button>Edit</button> <button>Delete</button>
8	IT123	hahahahaha	aqqq@gmail.com	Computer Science	<button>Edit</button> <button>Delete</button>
1	SV001	John Smith	john.smith@gmail.com	Computer Science	<button>Edit</button> <button>Delete</button>

Filtered list

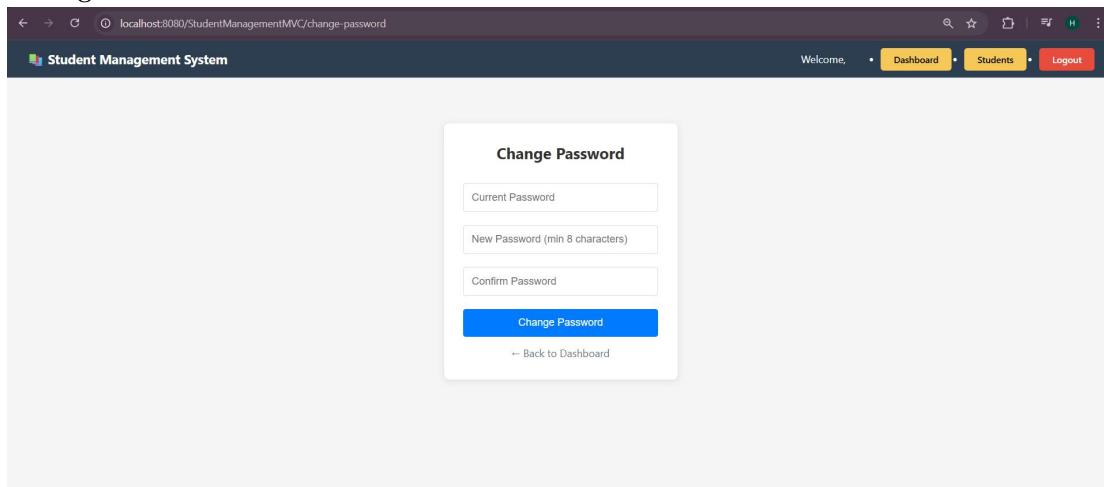
ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
13	IT122	aaa	aqqq@gmail.com	Software Engineering	<button>Edit</button> <button>Delete</button>
3	SV003	Michael Brown	michael.b@gmail.com	Software Engineering	<button>Edit</button> <button>Delete</button>

Student list as regular user (without Edit/Delete)

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR
13	IT122	aaa	aqqq@gmail.com	Software Engineering
8	IT123	hahahahaha	aqqq@gmail.com	Computer Science
5	SV005	David Wilson	david.w@gmail.com	Computer Science
4	SV004	Sarah Davis	sarah.d@gmail.com	Data Science

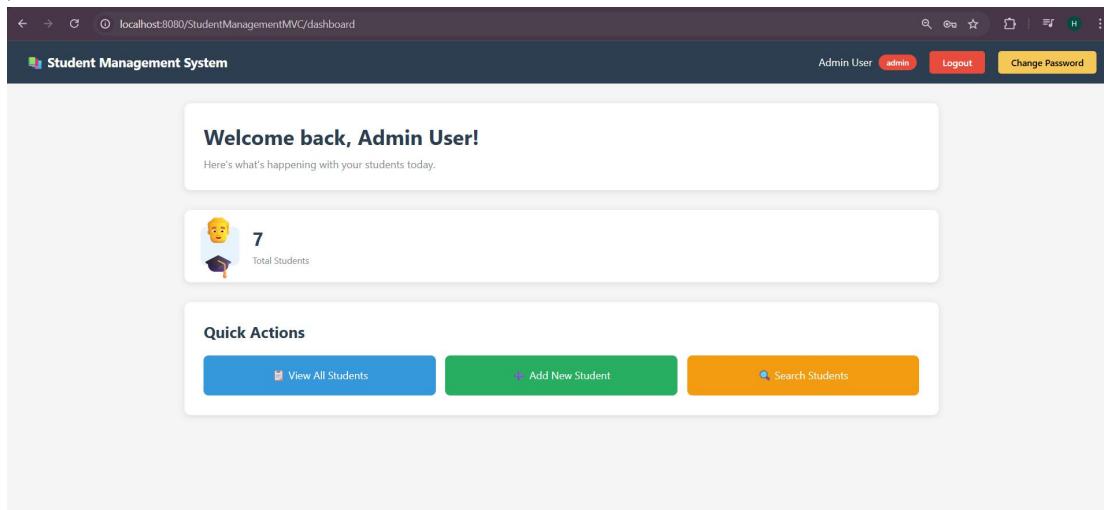
Name: Nguyen Huy Hoang
Student ID: ITCSIU21061
Class: Web Application Development_S1_2025-26_G01_lab02

Change Password



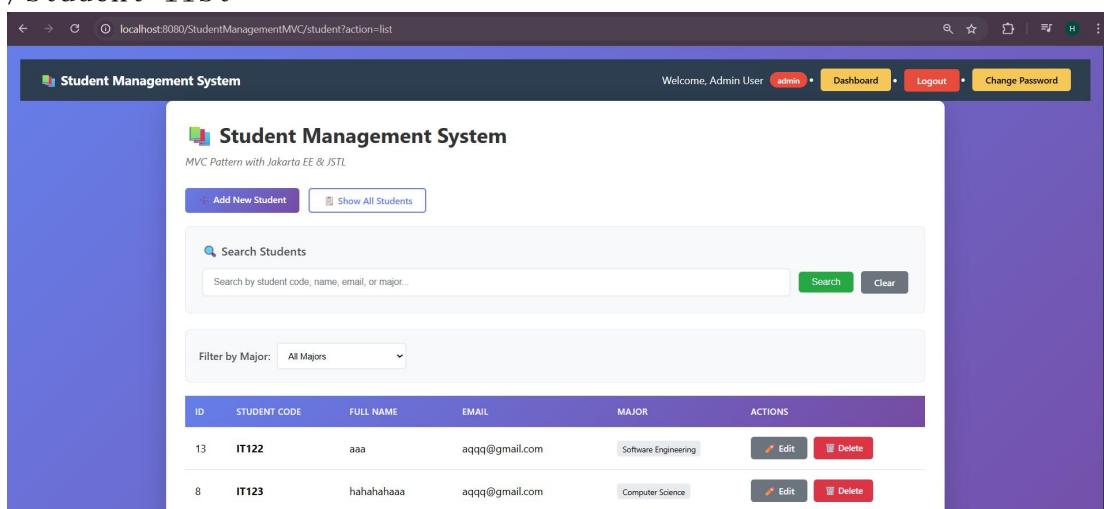
The screenshot shows a "Change Password" form within a "Student Management System" application. The form contains three input fields: "Current Password", "New Password (min 8 characters)", and "Confirm Password". Below the fields is a blue "Change Password" button. At the bottom of the form is a link "← Back to Dashboard". The browser address bar shows "localhost:8080/StudentManagementMVC/change-password". The top navigation bar includes links for "Welcome", "Dashboard", "Students", and "Logout".

Admin Role:
`/dashboard`



The screenshot shows the "Admin Dashboard" page. It features a welcome message "Welcome back, Admin User!" and a note "Here's what's happening with your students today." Below this is a summary card showing "7 Total Students" with a student icon. A "Quick Actions" section contains three buttons: "View All Students" (blue), "Add New Student" (green), and "Search Students" (orange). The browser address bar shows "localhost:8080/StudentManagementMVC/dashboard". The top navigation bar includes links for "Admin User", "admin", "Logout", and "Change Password".

`/student-list`



The screenshot shows the "Student List" page. It displays a table of student records with columns: ID, STUDENT CODE, FULL NAME, EMAIL, MAJOR, and ACTIONS. Two rows are visible: one for student ID 13 with code IT122 and major Software Engineering, and another for student ID 8 with code IT123 and major Computer Science. Each row has "Edit" and "Delete" buttons in the ACTIONS column. Above the table is a search bar with placeholder "Search by student code, name, email, or major..." and buttons for "Search" and "Clear". The browser address bar shows "localhost:8080/StudentManagementMVC/student?action=list". The top navigation bar includes links for "Welcome, Admin User", "admin", "Logout", and "Change Password".

ID	STUDENT CODE	FULL NAME	EMAIL	MAJOR	ACTIONS
13	IT122	aaa	aqqq@gmail.com	Software Engineering	Edit Delete
8	IT123	hahahaaaa	aqqq@gmail.com	Computer Science	Edit Delete