Nguyễn Ngọc Đình Trung

ITITIU20331

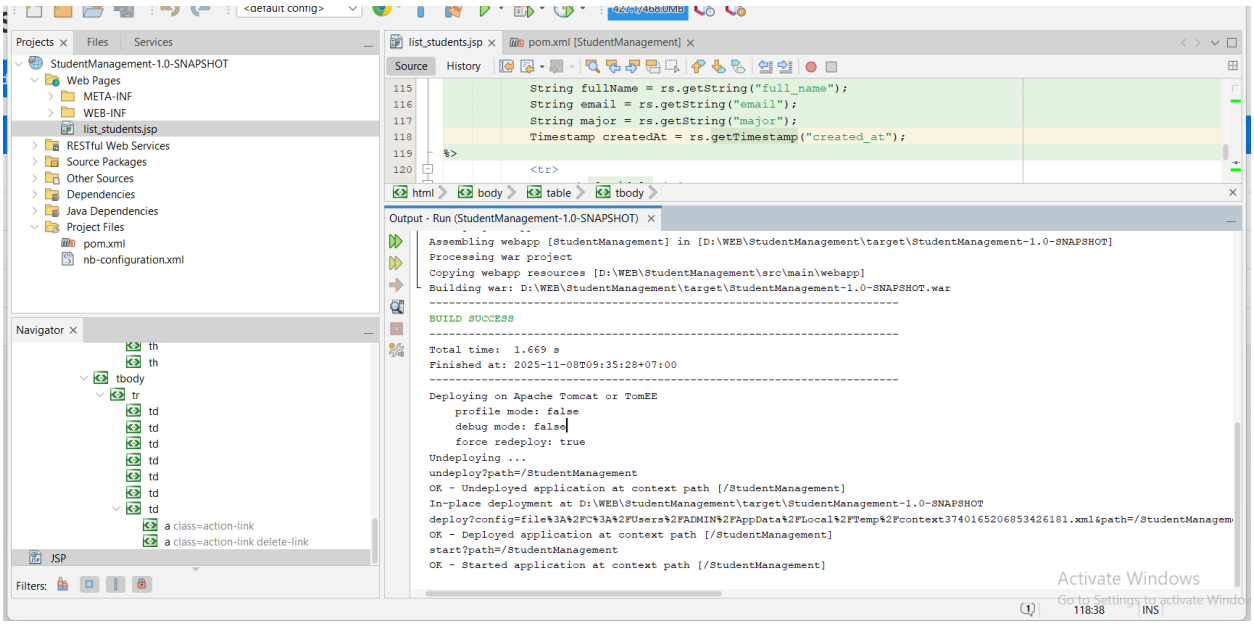
LAB 4

WEB APP

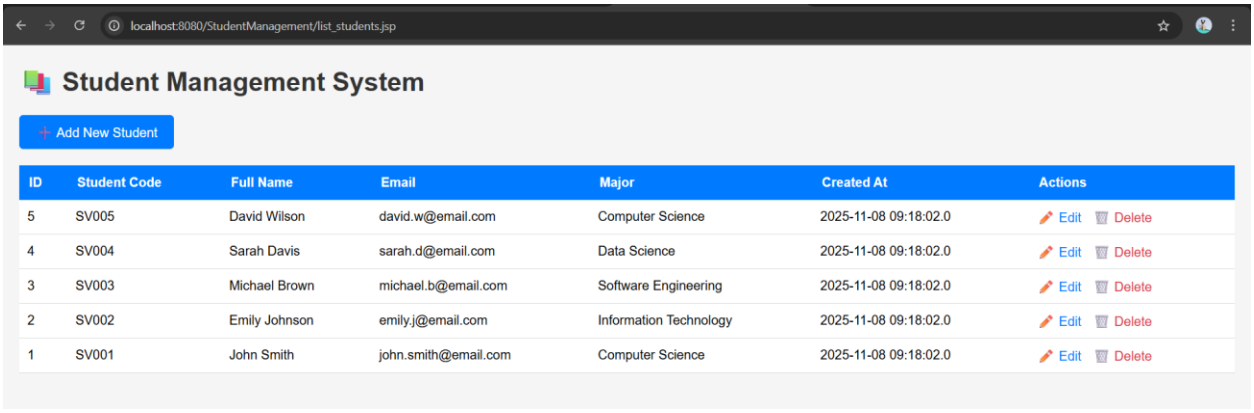
REPORT

EX1:

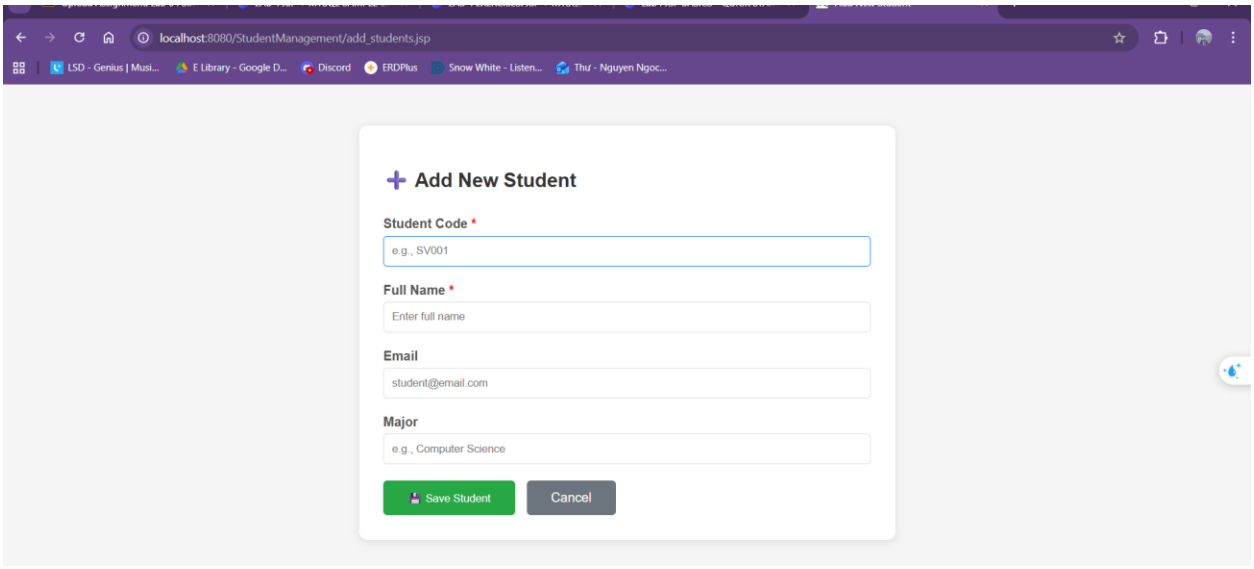
TASK 1.1:



TASK 1.2:

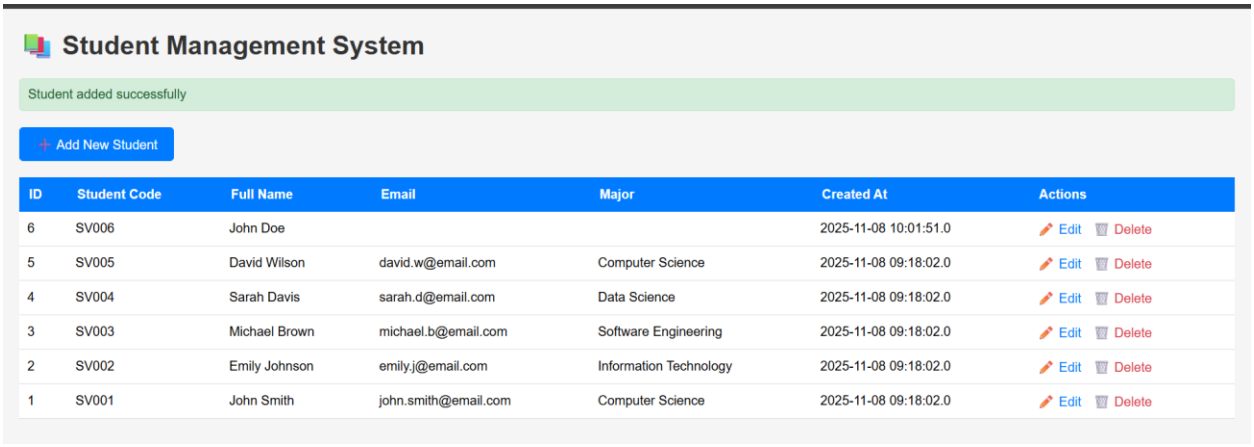


EX2:



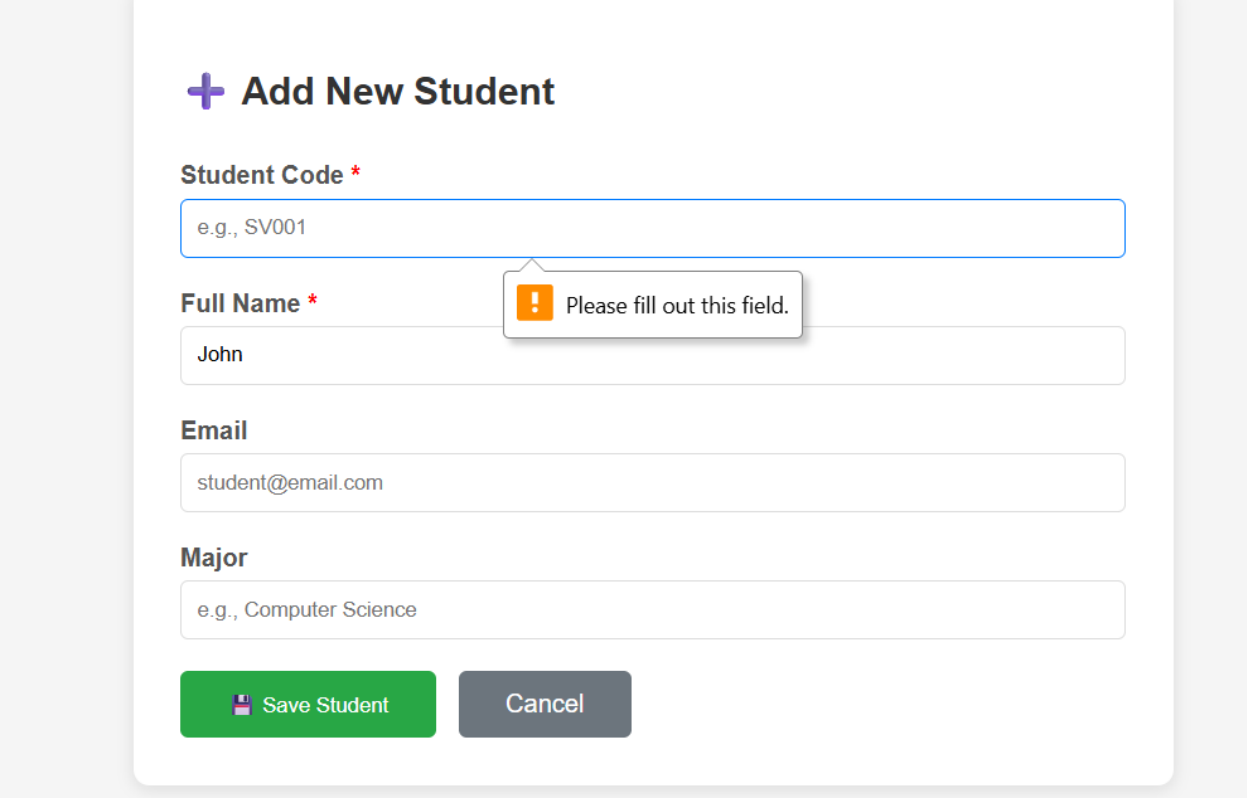
TEST CASE:

Valid data:

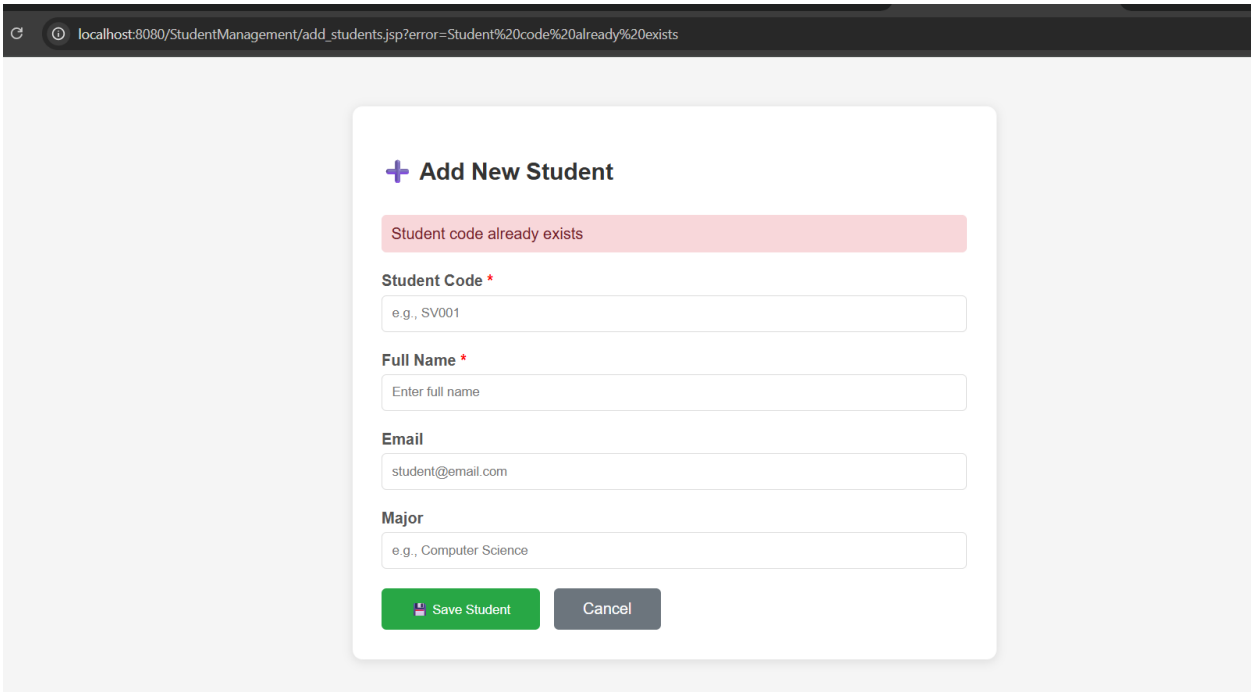


ID	Student Code	Full Name	Email	Major	Created At	Actions
6	SV006	John Doe			2025-11-08 10:01:51.0	Edit Delete
5	SV005	David Wilson	david.w@email.com	Computer Science	2025-11-08 09:18:02.0	Edit Delete
4	SV004	Sarah Davis	sarah.d@email.com	Data Science	2025-11-08 09:18:02.0	Edit Delete
3	SV003	Michael Brown	michael.b@email.com	Software Engineering	2025-11-08 09:18:02.0	Edit Delete
2	SV002	Emily Johnson	emily.j@email.com	Information Technology	2025-11-08 09:18:02.0	Edit Delete
1	SV001	John Smith	john.smith@email.com	Computer Science	2025-11-08 09:18:02.0	Edit Delete

Empty required field:

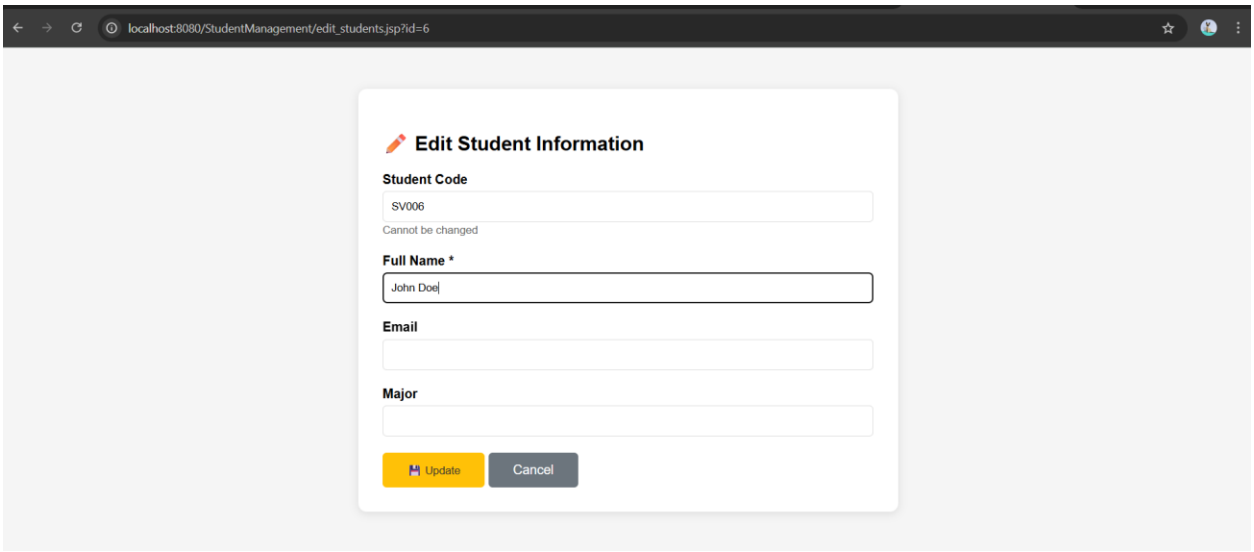


Duplicate code:

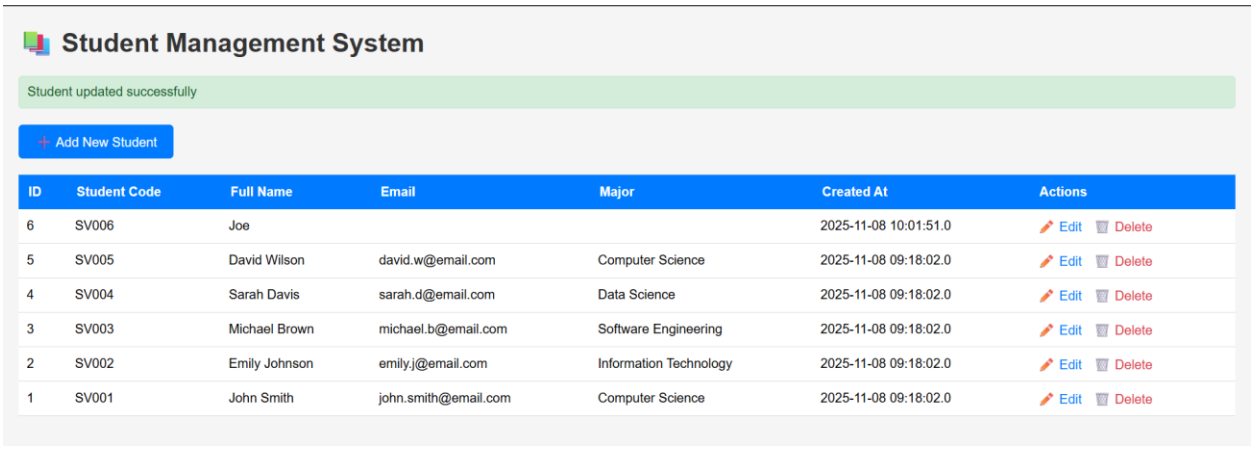


EX3:

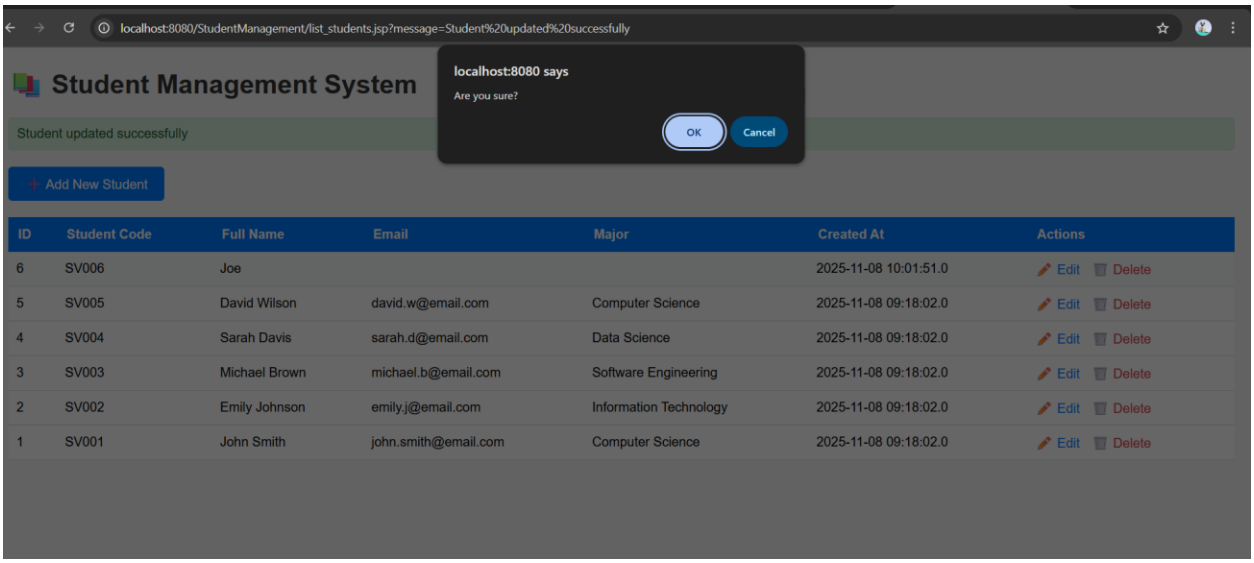
TASK 3.1:

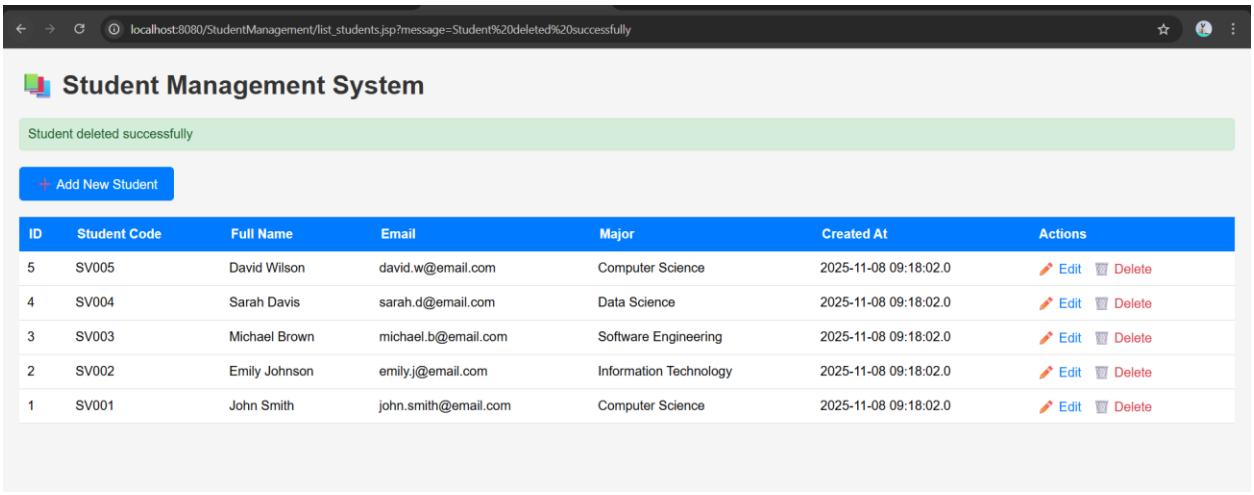

localhost:8080/StudentManagement/edit_students.jsp?id=6
Edit Student Information
Student Code
SV006
Cannot be changed
Full Name *
John Doe
Email
Major
Update
Cancel

TASK 3.2:


Student Management System
Student updated successfully
Add New Student
ID
Student Code
Full Name
Email
Major
Created At
Actions
6 SV006 Joe 2025-11-08 10:01:51.0 Edit Delete
5 SV005 David Wilson david.w@email.com Computer Science 2025-11-08 09:18:02.0 Edit Delete
4 SV004 Sarah Davis sarah.d@email.com Data Science 2025-11-08 09:18:02.0 Edit Delete
3 SV003 Michael Brown michael.b@email.com Software Engineering 2025-11-08 09:18:02.0 Edit Delete
2 SV002 Emily Johnson emily.j@email.com Information Technology 2025-11-08 09:18:02.0 Edit Delete
1 SV001 John Smith john.smith@email.com Computer Science 2025-11-08 09:18:02.0 Edit Delete

EX4:


localhost:8080/StudentManagement/list_students.jsp?message=Student%20updated%20successfully
Student Management System
localhost:8080 says
Are you sure?
OK
Cancel
Student updated successfully
Add New Student
ID Student Code Full Name Email Major Created At Actions
6 SV006 Joe 2025-11-08 10:01:51.0 Edit Delete
5 SV005 David Wilson david.w@email.com Computer Science 2025-11-08 09:18:02.0 Edit Delete
4 SV004 Sarah Davis sarah.d@email.com Data Science 2025-11-08 09:18:02.0 Edit Delete
3 SV003 Michael Brown michael.b@email.com Software Engineering 2025-11-08 09:18:02.0 Edit Delete
2 SV002 Emily Johnson emily.j@email.com Information Technology 2025-11-08 09:18:02.0 Edit Delete
1 SV001 John Smith john.smith@email.com Computer Science 2025-11-08 09:18:02.0 Edit Delete


localhost:8080/StudentManagement/list_students.jsp?message=Student%20deleted%20successfully
Student Management System
Student deleted successfully
Add New Student
ID Student Code Full Name Email Major Created At Actions
5 SV005 David Wilson david.w@email.com Computer Science 2025-11-08 09:18:02.0 Edit Delete
4 SV004 Sarah Davis sarah.d@email.com Data Science 2025-11-08 09:18:02.0 Edit Delete
3 SV003 Michael Brown michael.b@email.com Software Engineering 2025-11-08 09:18:02.0 Edit Delete
2 SV002 Emily Johnson emily.j@email.com Information Technology 2025-11-08 09:18:02.0 Edit Delete
1 SV001 John Smith john.smith@email.com Computer Science 2025-11-08 09:18:02.0 Edit Delete