localhost:8080/DebateEvent/login

Please sign in

ADMIN login

admin

•••

Sign in

localhost:8080/DebateEvent/login

USER login

Please sign in

user

••••••

Sign in

localhost:8080/DebateEvent/students/list

Student List

Add Student   Logout

List of students in the
Database, accessible to
both USER and ADMIN

Student Name	Department	Country	Action
Suresh	B.Tech	India	Update Delete
Muri	B.Arch	Canada	Update Delete
Daniel	B.Tech	New Zealand	Update Delete

localhost:8080/DebateEvent/students/showFormForAdd

College Fest Students

Student

Tanya

B.Com

USA

Save

Add new student details, accessible to both USER and ADMIN

Back to Student's List

Student List

Add Student **Logout**

Added new student to the list

Student Name	Department	Country	Action
Suresh	B.Tech	India	Update Delete
Muri	B.Arch	Canada	Update Delete
Daniel	B.Tech	New Zealand	Update Delete
Tanya	B.Com	USA	Update Delete

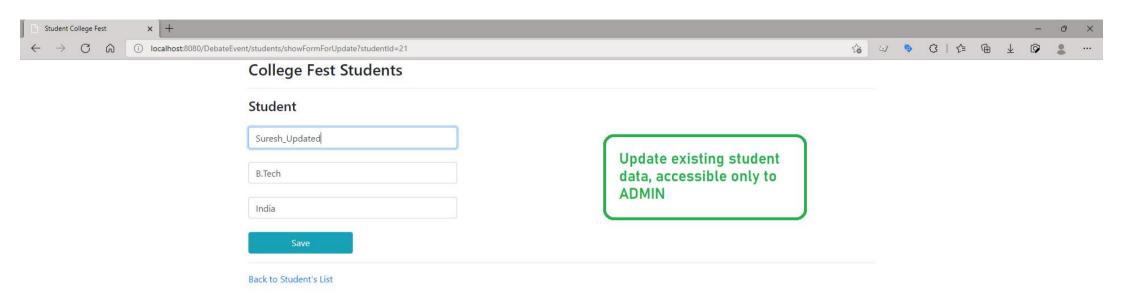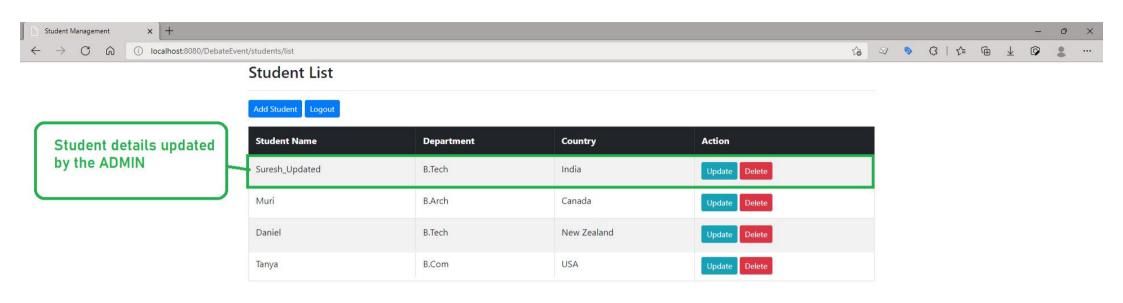localhost:8080/DebateEvent/students/showFormForUpdate?studentId=21

Sorry, you do not have permission to view this page.

Click here to go back to the Homepage.

Update access denined for USER

College Fest Students

Student

Suresh_Updated

B.Tech

India

Save

Update existing student data, accessible only to ADMIN

Back to Student's List

Student List

Add Student   Logout

Student Name	Department	Country	Action
Suresh_Updated	B.Tech	India	Update Delete
Muri	B.Arch	Canada	Update Delete
Daniel	B.Tech	New Zealand	Update Delete
Tanya	B.Com	USA	Update Delete

Student details updated by the ADMIN
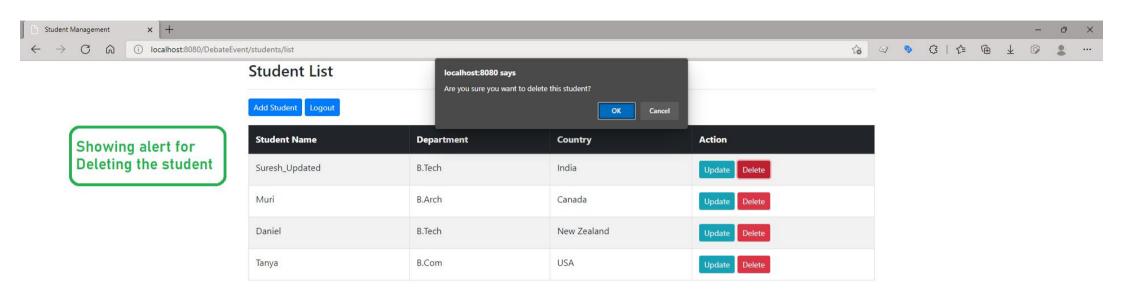
localhost:8080/DebateEvent/students/delete?studentId=21

Sorry, you do not have permission to view this page.

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Delete access denined for USER

Student table

	id	country	department	name
▶	22	Canada	B.Arch	Muri
	23	New Zealand	B.Tech	Daniel
＊	NULL	NULL	NULL	NULL

Roles's table

	role_id	name
▶	1	ADMIN
	2	USER
＊	NULL	NULL

User-Roles Table

	user_id	role_id
▶	1	1
	2	2

User's tables

	user_id	password	username
▶	1	$2a$04$2ySabz3NaDBIxCsDMhd2suyToclsRU4...	admin
	2	$2a$04$GYaP9RxOK4BAhmGMj056a.MUEuOOC...	user
＊	NULL	NULL	NULL

user_roles
- user_id BIGINT
- role_id INT
- Indexes

users
- user_id BIGINT
- password VARCHAR(255)
- username VARCHAR(255)
- Indexes

roles
- role_id INT
- name VARCHAR(255)
- Indexes

student
- id INT
- country VARCHAR(255)
- department VARCHAR(255)
- name VARCHAR(255)
- Indexes