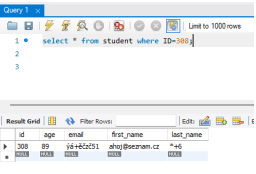
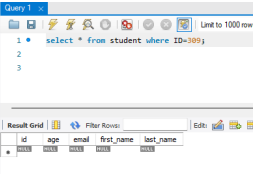


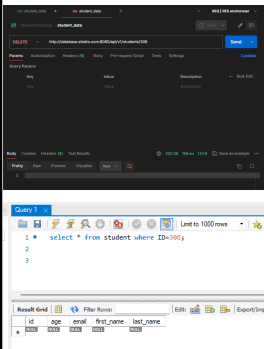
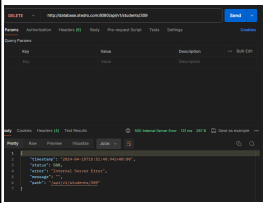
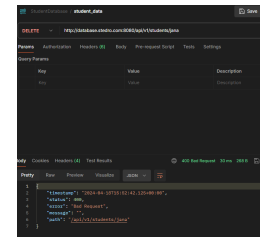
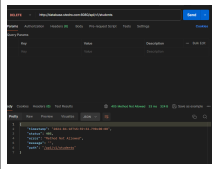
7) What do I need to write a test case to verify the purpose of the DELETE method

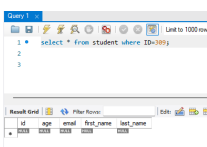
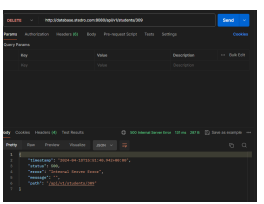
- are we using existing data in the DB or do we have to create the data?
- permissions to write and delete data in the database or contact person
- expected HTTP status codes
- DELETE entire user objects, parts
- > test purpose?
- URL

8) Test case to verify the DELETE method

TEST CASE				
	8.1 Delete the student data	8.2 Delete the student data - not existing student	8.3 Delete the student data - invalid student ID format	8.4 Delete the student data
Descriptions:	Delete existing student data and data will be not found in the database	Delete non existing student data with valide ID format	Delete student data with invalide ID format	Delete all student data
Tool:	My SQL workbench / Postman	My SQL workbench / Postman	My SQL workbench / Postman	My SQL workbench / Postman
Prerequisites:	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : database : qa_demo host : aws.connect.psdb.cloud userName : i84vad77flhyhbagctk password : pscale_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIJRQ8yShQ	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : database : qa_demo host : aws.connect.psdb.cloud userName : i84vad77flhyhbagctk password : pscale_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIJRQ8yShQ	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : database : qa_demo host : aws.connect.psdb.cloud userName : i84vad77flhyhbagctk password : pscale_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIJRQ8yShQ	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : database : qa_demo host : aws.connect.psdb.cloud userName : i84vad77flhyhbagctk password : pscale_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIJRQ8yShQ
Test DATA prep:	id=308 age=89 email=j4+6cz51 first_name=ahoj@seznam.cz last_name=*+6	id=309	id=jana	
Steps:	1) user sends URI: DELETE http://database.stedro.com:8080/api/v1/students/308 1) Request delete info about student 308, server reply 200 (OK) and details about the student would be not found in database checked by sending request SELECT * FROM student WHERE ID=308	1) user sends URI: DELETE http://database.stedro.com:8080/api/v1/students/309 1) Request delete info about non existing student 309, server reply 404 not found.	1) user sends URI: DELETE http://database.stedro.com:8080/api/v1/students/jana 1) Request delete info about non existing student "jana", server reply 400 bad request.	1) user sends URI: DELETE http://database.stedro.com:8080/api/v1/students 1) Request delete all info about students, server reply 400 bad request.
Expected result:				

9) testing "method DELETE"

TEST REPORT				
Date:	18/04/2024	18/04/2024	18/04/2024	18/04/2024
Enviroment:	Win 11 Pro + MySQL Workbench 8.0 CE + Postman for Windows 10.24.19	Win 11 Pro + MySQL Workbench 8.0 CE + Postman for Windows 10.24.20	Win 11 Pro + MySQL Workbench 8.0 CE + Postman for Windows 10.24.21	Win 11 Pro + MySQL Workbench 8.0 CE + Postman for Windows 10.24.22
Status:	PASSED	FAILED	PASSED	FAILED
actual steps:	1) request deleted info about student 308, server reply 200 (OK) - see screenshot enclosed 2) details about the student did not found in database - see screenshot enclosed 	1) expcted code response 404 not found, but actual response is 500 internal server error as per screenshot enclosed 	1) server response 400 bad request as per screenshot enclosed 	1) server response 405 Method not allowed as per screenshot enclosed 2) expected 400 bad request 

BUG REPORT:	
Defect ID:	2
Defect Title:	Server response for deleting non existing student
Defect description:	When sending request to delete non existing student getting response 500 internal server error
Expected behavior:	Server response 404 not found.
Steps to reproduce:	1) confirm in database that ID 309 is non existing student 2) send URI: DELETE http://database.stedro.com:8080/api/v1/students/309
Enviroment:	Win 11 Pro + MySQL Workbench 8.0 CE + Postman for Windows 10.24.19
Severity + priority:	Severity - medium Priority - normal
Evidence:	Screenshots showing that ID is not existing student Postman server response  

BUG REPORT:	
Defect ID:	3
Defect Title:	Server response for deleting all database
Defect description:	When sending request to delete all students getting response 405 Method not allowed
Expected behavior:	Server response 400 bad request.
Steps to reproduce:	1. send URI: DELETE http://database.stedro.com:8080/api/v1/students
Enviroment:	Win 11 Pro + MySQL Workbench 8.0 CE + Postman for Windows 10.24.19
Severity + priority:	Severity - low Priority - low
Evidence:	Postman server response 