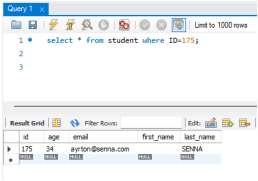
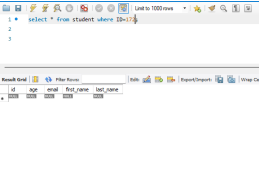
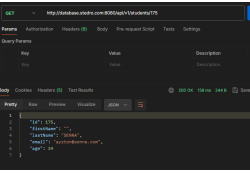
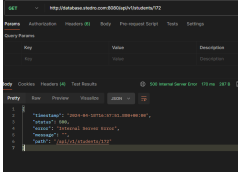
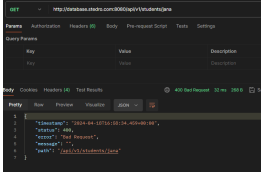
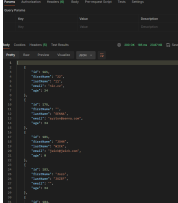

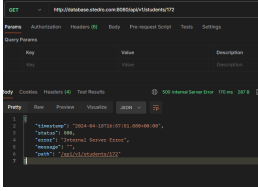


TEST CASE				
	Verify the student data	Verify the student data - negative - ID correct format	Verify the student data - negative - ID incorrect format	Verify the student data - no ID - all students
Descriptions:	Validate existing student data and display correct data from the database	Validate to get data of a non-existent student with the correct ID format	Validate to get data of a non-existent student with the incorrect ID format	Validate to get data of all students by not providing ID
Tool:	My SQL workbench / Postman	My SQL workbench / Postman	My SQL workbench / Postman	My SQL workbench / Postman
	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : qa_demo host aws.connect.psdb.cloud userName i84vadv7fllhyhbagctk password pscalc_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIuJRQ8yshQ	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : qa_demo host aws.connect.psdb.cloud userName i84vadv7fllhyhbagctk password pscalc_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIuJRQ8yshQ	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : qa_demo host aws.connect.psdb.cloud userName i84vadv7fllhyhbagctk password pscalc_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIuJRQ8yshQ	URL: http://database.stedro.com:8080/api/v1/students/<student_id> database : qa_demo host aws.connect.psdb.cloud userName i84vadv7fllhyhbagctk password pscalc_pw_j82wJU4Hp0uLgF29FuatMj8dYSrvzplBIuJRQ8yshQ
Prerequisites:	id=175 age=34 email=ayrton@senna.com first_name= last_name= SENNA 	id=172 	id=jana	no ID
Test DATA prep:				
Steps:	1) user sends URI: GET http://database.stedro.com:8080/api/v1/students/175	1) user sends URI: GET http://database.stedro.com:8080/api/v1/students/172	1) user sends URI: GET http://database.stedro.com:8080/api/v1/students/jana	1) user sends URI: GET http://database.stedro.com:8080/api/v1/students/
	1) Request get info about student ID 175, server reply 200 (OK) and details about student in the JSON format: <pre>{ "id":175, "firstName": "", "lastName": SENNA, "email": ayrton@senna.com, "age": 34 }</pre>	1) Request get info about non existing student ID 172, server reply 404 not found.	1) Request get info in incorrect format "jana", server reply 400 bad request.	1) Request get info about all students not using any ID, server reply 400 bad request.
Expected result:				

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
	1) student data matched, server responds 200 OK as per screenshot 	1) expected 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 200 OK and show all students data 
Actual steps:				

BUG REPORT:	
Defect ID:	4
Defect Title:	Server response for getting data for non existing student
Defect description:	When sending request to get information about not existing student getting response 500 internal server error .
Expected behavior:	Server response 404 not found.
Steps to reproduce:	1) confirm in database that ID 172 is non existing student 2) send URI: GET http://database.stedro.com:8080/api/v1/students/172
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:	5
Defect Title:	Server response for getting data for all students
Defect description:	When sending request to get information about all student, NO ID fromat, getting all list of students
Expected behavior:	Server response 400 bad request.
Steps to reproduce:	1) send URI: GET 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 - high Priority - high
Evidence:	Postman server response 