Category	Label	Value
Bug ID	ID Number	TC – 010 Bug - 001
	Title	Attempt to create contact with duplicate email
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Attempt to create contact with duplicate email
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/JxtVtQyrUoM3z
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact have email
	Steps to reproduce	1. Send POST with duplicate email
		2. Check results
	Expected result	409 Conflict
	Actual result	201 Created, contact added instead of 409 Conflict
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 011 Bug - 002
	Title	Submit unknown/extra fields in request body
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Submit unknown/extra fields in request body
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/T0t6XHU8vd8FY
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST with extra field
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 012 Bug - 003
	Title	Create contact with street address 1 as only whitespace
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Create contact with street address 1 as only whitespace
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/EF5aRPbAS177W
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST request with street Address 1 as only whitespace
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC - 014 Bug - 004
	Title	Create contact with street address 1 special characters only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 – 2025
Bug overview	Summary	Create contact with street address 1 special characters only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/ikQFxVoiJiKEw
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST request with only symbols
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 015 Bug - 005
	Title	Create contact with city as numbers only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Create contact with city as numbers only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/LOAXGfabRpihR
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST request contact with numeric city
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 016 Bug - 006
	Title	Create contact with state as special chars only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Create contact with state as special chars only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/rf7sx6dIE2MM9
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST request contact with state only symbols
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 020 Bug - 007
	Title	Create contact with country as numbers only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Create contact with country as numbers only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/YN8mfe2mslkv8
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST request contact with numeric country
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 021 Bug - 008
	Title	Create contact with invalid country name (nonsense)
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Create contact with invalid country name (nonsense)
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/6IrRHwc5SaRTC
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Auth token is valid
	Steps to reproduce	1. Send POST request contact with unknown or fake country
		2. Check results
	Expected result	400 Bad Request
	Actual result	201 Created, contact added instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 028 Bug - 009
	Title	Create contact with invalid/expired auth token
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Create contact with invalid/expired auth token
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/tm5Pzh8G8xUHh
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "Add Contact"
		6. API is reachable
		7. Token expired or invalid
	Steps to reproduce	1. Send POST with invalid token
		2. Check results
	Expected result	403 Forbidden
	Actual result	401 Unauthorized instead of 403 Forbidden
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 039 Bug - 010
	Title	Duplicate contacts returned with same email in GET /contacts response
	Reporter	Aya AbuAli
	Submit date	2025-07-23
Bug overview	Summary	The GET /contacts endpoint returns multiple contact records with the same email,
		which violates uniqueness expectations for user records.
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/6y8vTXSoi9Qcl
		https://app.screencast.com/1eVZ38WW4A1Hx
Environment	Platform	Postman
	Operating System	Windows 10
	Browser	Chrome 138
Bug details	Preconditions	- Valid token available
		- At least one contact exists
	Steps to reproduce	1. Open Postman
		2. Set valid token in Authorization header
		3. Send GET request to /contacts
		4. Parse response and check for duplicate emails
	Expected result	Each contact should have a unique email and ID — no duplicates should exist in the response
	Actual result	Multiple contact records returned with identical email addresses: ahmed@fake.com repeated across indexes 3 to 8
Bug tracking	Severity	low
	Assigned to	Backend/API Development Team
	Priority	Medium
Notes	Notes	Consider enforcing unique constraints on the email field in the database or filtering duplicates server-side in the response

Category	Label	Value
Bug ID	ID Number	TC – 041 Bug - 011
	Title	GET /contacts/:id returns 400 Bad Request instead of 404 for non-existent contact I
	Reporter	Aya AbuAli
	Submit date	2025-07-23
Bug overview	Summary	When a non-existent contact ID is requested, the API incorrectly returns 400 Bad Req instead of the expected 404 Not Found.
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts/999999
	Screenshot	https://app.screencast.com/UQwOYGdM8JROb
Environment	Platform	Postmn
	Operating System	Windows 10
	Browser	Chrome 138
Bug details	Preconditions	- Valid token is available - Use of a clearly non-existent contact ID (e.g., /contacts/999999)
	Steps to reproduce	 Open Postman Set Authorization header with valid token Send GET request to /contacts/99999
	Expected result	API should return 404 Not Found indicating that the resource does not exist
	Actual result	API returns 400 Bad Request, which is misleading and incorrect for this scenario
Bug tracking	Severity	low
	Assigned to	Backend/API Development Team
	Priority	High
Notes	Notes	This misclassification could affect front-end handling and test automation relying on proper status codes

Category	Label	Value
Bug ID	ID Number	TC – 051 Bug - 012
	Title	Attempt to update contact to a duplicate email
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Attempt to update contact to a duplicate email
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/icGl0doYtUym3
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT causing email duplication
		2. Check results
	Expected result	409 Conflict
	Actual result	200 OK instead of 409 Conflict
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 052 Bug - 013
	Title	Update with street address 1 as only whitespace
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update with street address 1 as only whitespace
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/UPb0NgxgpWvNa
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT request with streetAddress1 with only whitespace
		2. Check results
	Expected result	400 Bad Request
	Actual result	200 OK instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 054 Bug – 014
	Title	Update with street address 1 as special characters only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update with street address 1 as special characters only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/lkRuluSUxAdyn
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT request with street address 1 only symbols
		2. Check results
	Expected result	400 Bad Request
	Actual result	200 OK instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 055 Bug - 015
	Title	Update with city as numbers only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update with city as numbers only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/nNDgZbyB9R5mf
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT request with numeric city
		2. Check results
	Expected result	400 Bad Request
	Actual result	200 OK instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 056 Bug - 016
	Title	Update with state as special chars only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update with state as special chars only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/uQNJwOSQEWp14
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT request with state only symbols
		2. Check results
	Expected result	400 Bad Request
	Actual result	200 OK instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 060 Bug - 017
	Title	Update with country as numbers only
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update with country as numbers only
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/7izuFpbPmFoEL
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT request with numeric country
		2. Check results
	Expected result	400 Bad Request
	Actual result	200 OK instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 061 Bug - 018
	Title	Update with invalid country name (nonsense)
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update with invalid country name (nonsense)
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/c1jZtbqqZBtdP
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT request with unknown or fake country
		2. Check results
	Expected result	400 Bad Request
	Actual result	200 OK instead of 400 Bad Request
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 067 Bug - 019
	Title	Update without providing auth token
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update without providing auth token
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/WyFq7SSg7ODoG
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "PUT Contact""
		6. API is reachable
		7. Expired or forged token
		8. Existing Contact to be modify
	Steps to reproduce	1. Send PUT with bad token
		2. Check results
	Expected result	403 Forbidden
	Actual result	404 Not Found instead of 403 Forbidden
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	

Category	Label	Value
Bug ID	ID Number	TC – 089 Bug - 020
	Title	PATCH /contacts/:id returns 400 Bad Request instead of 404 Not Found for non-
		existent contact ID
	Reporter	Aya AbuAli
	Submit date	2025-07-23
Bug overview	Summary	When trying to PATCH a non-existent contact ID, the API incorrectly returns 400 Bad
		Request instead of the expected 404 Not Found.
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts/999999
	Screenshot	https://app.screencast.com/ArJxqi5ydo7ju
Environment	Platform	Postman
	Operating System	Windows 10
	Browser	Chrome 138
Bug details	Preconditions	- Valid token
		- Known non-existent contact ID (e.g., /contacts/999999)
	Steps to reproduce	1. Open Postman
		2. Set Authorization header with valid token
		3. Set method to PATCH
		4. Use body { "phone": "123" }
		5. Send request to /contacts/999999
	Expected result	Response should be 404 Not Found indicating the resource does not exist
	Actual result	API returns 400 Bad Request which is inaccurate and can mislead clients or automatests
Bug tracking	Severity	low
	Assigned to	Backend/API Development Team
	Priority	Medium
Notes	Notes	API should differentiate between malformed requests (400) and non-existent resources (404)

Category	Label	Value
Bug ID	ID Number	TC – 097 Bug - 021
	Title	PATCH /contacts/:id allows special characters in street1 field which should be
		restricted
	Reporter	Aya AbuAli
	Submit date	2025-07-23
Bug overview	Summary	The API accepts special characters like !@#\$%^&*() in the street1 field during
		PATCH update, which violates expected input validation.
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts/{{contact id}}
	Screenshot	https://app.screencast.com/XIOFMurpMK0Q1
Environment	Platform	Postman
	Operating System	Windows 10
	Browser	Chrome 138
Bug details	Preconditions	- Valid token
		- Existing contact ID
	Steps to reproduce	1. Open Postman
		2. Set Authorization header with valid token
		3. Set method to PATCH
		4. Use body { "street1": "!@#\$%^&*()" }
		5. Send request to /contacts/:id
	Expected result	API should return 400 Bad Request or a validation error when special characters are
		used in street1
	Actual result	API returns 200 OK and accepts the input with special characters
Bug tracking	Severity	low
	Assigned to	Backend/API Validation Team
	Priority	Low
Notes	Notes	Consider applying a regex pattern or character whitelist on address fields to prevent
		malformed or invalid data.

Category	Label	Value
Bug ID	ID Number	TC – 106 Bug - 022
	Title	SQL injection attempt in contact ID during delete
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	SQL injection attempt in contact ID during delete
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/p5cGAbfuy1Kai
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "DELETE Contact"
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be deleted
	Steps to reproduce	1. Send DELETE with SQL injection in ID
		2. Check results
	Expected result	400 Bad Request
	Actual result	500 Internal Server Error instead of 400 Bad Request
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 107 Bug - 023
	Title	XSS attack in contact ID parameter
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	XSS attack in contact ID parameter
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/xjKH62gKgAvpi
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "DELETE Contact"
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be deleted
	Steps to reproduce	1. Send DELETE with script as ID
		2. Check results
	Expected result	400 Bad Request
	Actual result	500 Internal Server Error instead of 400 Bad Request
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 109 Bug - 024
	Title	Delete contact without providing an auth token
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Delete contact without providing an auth token
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/A8ZqqTLCnbgx3
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "DELETE Contact"
		6. API is reachable
		7. No Auth token
		8. Existing Contact to be deleted
	Steps to reproduce	1. Send DELETE without Authorization header
		2. Check results
	Expected result	401 Unauthorized
	Actual result	404 Not Found instead of 403 Forbidden
Bug tracking	Severity	Medium
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 113 Bug - 025
	Title	Attempt to delete contact linked to other data (Other Contact account)
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Attempt to delete contact linked to other data (Users account)
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/0yeFuOFvtDaPW
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "DELETE Contact"
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be deleted
	Steps to reproduce	1. Send DELETE for contact linked to other tables
		2. Check results
	Expected result	409 Conflict
	Actual result	500 Internal Server Error instead of 409 Conflict
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 115 Bug - 026
	Title	Delete contact using a very large number as ID
	Reporter	Ahmed Abdallatif
	Submit date	23 - 07 - 2025
Bug overview	Summary	Delete contact using a very large number as ID
	URL	https://thinking-tester-contact-list.herokuapp.com/contacts
	Screenshot	https://app.screencast.com/n14YPHVtYWEnf
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Chrome Version 138.0.7204.158 (Official Build) (64-bit)
Bug details	Preconditions	1. Postman opened
		2. Set workspace
		3. Collection created
		4. Environment created "Contacts environment"
		5. New request created "DELETE Contact"
		6. API is reachable
		7. Auth token is valid
		8. Existing Contact to be deleted
	Steps to reproduce	1. Send DELETE with very large ID
		2. Check results
	Expected result	404 Not Found
	Actual result	500 Internal Server Error instead of 404 Not Found
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 128 Bug – 027
	Title	Verify add user with invalid first name
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 – 2025
Bug overview	Summary	Signup with invalid first name 'symbols or number'
	URL	<u>PostmanTest</u>
	Screenshot	https://app.screencast.com/RvWolJ0NwmK0l
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	1. Open contact App
		2. Open postman
	Steps to reproduce	1. Set method post request to signup
		2. Enter URL :https://thinking-tester-contact-list.herokuapp.com/users
		3. Enter invalid first name :\$\$\$
		4. Enter last name :user
		5. Enter email :test@fake222.com
		6. Enter password:myPassword
		7. Click send
	Expected result	-status code 400 bad request with error message
	Actual result	-status code 201 created
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	

Category	Label	Value
Bug ID	ID Number	TC – 129 Bug - 028
	Title	Verify add user with invalid last name
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 - 2025
Bug overview	Summary	Signup with invalid first name 'symbols or number'
	URL	postman test
	Screenshot	https://app.screencast.com/MIiP8w8Peh0tK
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	-open contact App
		-open postman
	Steps to reproduce	-set method post request to signup
		-enter URL :https://thinking-tester-contact-list.herokuapp.com/users
		-enter invalid first name :Test
		-enter last name :555
		-enter email :test@fake200.com
		-enter password:myPassword
		-click send
	Expected result	-status code 400 bad request with error message
	Actual result	-status code 201 created
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 132 Bug – 029
	Title	Verify Get request for Non-existent Resource
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 - 2025
Bug overview	Summary	Get data of non-existent user
	URL	postman test
	Screenshot	https://app.screencast.com/IQFyAulkVdkdK
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	-Valid token
	Steps to reproduce	-Send a GET request with valid authentication headers.
		-set non existen id
	Expected result	404 Not Found status code
	Actual result	200 OK status code
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 133 Bug – 030
	Title	Verify Get for invalid id format
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 - 2025
Bug overview	Summary	Get data of invalid id format
	URL	postman test
	Screenshot	https://app.screencast.com/Rfw0Z5MlxckbQ
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	-Valid token
	Steps to reproduce	-Send a GET request with valid authentication headers.
		-set invalid id:"abcd"
	Expected result	404 Not Found status code
	Actual result	200 OK status code
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 134 Bug - 031
	Title	Verify Get for null
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 – 2025
Bug overview	Summary	Get data of null
	URL	postman test
	Screenshot	https://app.screencast.com/V2hXjh1PWWInY
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	-Valid token
	Steps to reproduce	-Send a GET request with valid authentication headers.
		-no id :users/
	Expected result	404 Not Found status code
	Actual result	200 OK status code
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 144 Bug – 032
	Title	Verify update user with invalid first name
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update user data with invalid first name 'symbols or number'
	URL	<u>postman test</u>
	Screenshot	https://app.screencast.com/LNIvPLMtZtClT
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	-valid ID
		-valid token
	Steps to reproduce	-set method Patch request
		-enter URL :https://thinking-tester-contact-list.herokuapp.com/users
		-enter invalid first name :&&&
		-click send
	Expected result	-status code 400 bad request with error message
	Actual result	-status code 200 OK,and response with updated fields
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 145 Bug - 033
	Title	Verify update user with invalid last name
	Reporter	Mesk Alrayyes
	Submit date	23 - 07 - 2025
Bug overview	Summary	Update user data with invalid first name 'symbols or number'
	URL	postman test
	Screenshot	https://app.screencast.com/T2EunlqYulqhu
Environment	Platform	Laptop
	Operating System	Windows 10
	Browser	Google Chrome
Bug details	Preconditions	-valid ID
		-valid token
	Steps to reproduce	-set method Patch request
		-enter URL :https://thinking-tester-contact-list.herokuapp.com/users
		-enter invalid last name :555
		-click send
	Expected result	-status code 400 bad request with error message
	Actual result	-status code 200 OK,and response with updated fields
Bug tracking	Severity	Low
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 157 Bug – 034
	Title	Login API Returns 401 Unauthorized Instead of 400 for Wrong/Old Password
	Reporter	Lina Shaqoura
	Submit date	23 - 07 - 2025
Bug overview	Summary	While testing the Login API using a valid email but an incorrect or outdated password, the API returns a 401 Unauthorized response instead of the expected 400 Bad Request . The API is incorrectly categorizing the error as an authorization failure rather than a bad input
	URL	https://thinking-tester-contact-list.herokuapp.com/users/login
	Screenshot	https://app.screencast.com/0QO3zHAWR6g9q
Environment	Platform	Laptop
	Operating Syste	Windows 11
	Browser	Google Chrome, Version 137.0.7151.56 (Official Build) (64-bit)
Bug details	Preconditions	The user is registered in the Contact List App, Postman is configured for API testing, and a valid email address with an invalid or old password is prepared
		 Open the Contact List App. Launch Postman and configure the API environment. Prepare a POST request to /api/login with the following payload: "email": "linashaqoura2002@gmai.com", "password": "wrong password" Send the request.
	•	API should return 400 bad request with JSON error message { "error": "Invalid email or password." }
	Actual result	The API returns 401 Unauthorized, which indicates an authorization issue instead of validation error (400).
Bug tracking	Severity	Critical
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 163 Bug - 035
	Title	Login API Returns 401 Unauthorized Instead of 400 Bad Request for Invalid Email
		Format
	Reporter	Lina Shaqoura
	Submit date	23 - 07 - 2025
(newEmail.com) and a valid password, the API incorrectl instead of the expected 400 Bad Request. This behavior		While testing the Login API with an email address in an invalid format (newEmail.com) and a valid password, the API incorrectly returns 401 Unauthorized instead of the expected 400 Bad Request. This behavior suggests that the API is not validating the email format before processing authentication
	URL	https://thinking-tester-contact-list.herokuapp.com/users/login
	Screenshot	https://app.screencast.com/S5eFBufbQiOhH
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Google Chrome, Version 137.0.7151.56 (Official Build) (64-bit)
Bug details	Preconditions	The user is registered in the Contact List App, Postman is configured for API testing, and an invalid email format with a valid password is prepared for testing
	Steps to reproduce	1. Open the Contact List App.
		2. Launch Postman and configure the API environment.
		3. Prepare a POST request to /api/login with the following payload:
		{
		"email": "newEmail.com",
		"password": "lina20\$"
		}
		4. Send the request.
	Expected result	The API should return 400 Bad Request with a JSON response like: { "error": "Invalid email format." }
	Actual result	The API returns 401 Unauthorized, which suggests the email format is not validated
		prior to authentication.
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 166 Bug - 036
	Title	Delete User API with an invalid user ID but valid token, Returns 401 Unauthorized
		Instead of 404 Not Found
	Reporter	Lina Shaqoura
	Submit date	23 - 07 - 2025
Bug overview	Summary	While testing the Delete User API with an invalid user ID but valid token, the API
		incorrectly returns 401 Unauthorized instead of the expected 404 Not Found.
	URL	https://thinking-tester-contact-list.herokuapp.com/users/me
	Screenshot	https://app.screencast.com/QpyNzXH7l2Fg5
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Google Chrome, Version 137.0.7151.56 (Official Build) (64-bit)
Bug details	Preconditions	The user is logged into the Contact List App, Postman is configured for API testing,
		a valid token is available, and a non-existing user ID is prepared for testing
	Steps to reproduce	1. Open the Contact List App.
		2. Launch Postman and set up the API environment.
		3. Prepare a DELETE request to /api/users/{invalidUserId}.
		4. Add the valid authentication token to the Authorization header.
		5. Send the request.
	Expected result	The API should return 404 Not Found with a clear error message, such as: "User not found."
	Actual result	The API incorrectly returns 401 Unauthorized, which implies an authentication
		issue, even though the token is valid and the real problem is that the user ID does
		not exist
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	

Category	Label	Value
Bug ID	ID Number	TC – 169 Bug - 037
	Title	Delete User API Returns 401 Unauthorized Instead of 404 Not Found for Non-
		Existing User ID
	Reporter	Lina Shaqoura
	Submit date	23 - 07 - 2025
Bug overview	Summary	When attempting to delete a non-existing user ID using a valid authentication
		token, the Delete User API incorrectly returns a 401 Unauthorized response instead
		of the expected 404 Not Found. This creates confusion as the request is authorized,
		but the resource (user ID) does not exist. The API fails to correctly distinguish
		between authentication and resource existence issues.
	URL	https://thinking-tester-contact-list.herokuapp.com/users/me
	Screenshot	https://app.screencast.com/AK0ZyqodHDzI9
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Google Chrome, Version 137.0.7151.56 (Official Build) (64-bit)
Bug details	Preconditions	The user is logged into the Contact List App, Postman is configured for API testing,
		a valid token is available, and a non-existing user ID is prepared for the test.
	Steps to reproduce	1. Open the Contact List App.
		2. Launch Postman and set up the API environment.
		3. Prepare a DELETE request to /api/users/{nonExistingUserId}.
		4. Add the valid authentication token in the Authorization header.
		5. Send the request.
	Expected result	The API should return 404 Not Found with a message such as: "User not Found."
	Actual result	The API returns 401 Unauthorized, which is incorrect because the token is valid and
		the issue lies with the user ID not existing.
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 170 Bug - 038
	Title	Delete User API Returns 401 Unauthorized on Repeated Delete Instead of 404 Not
		Found
	Reporter	Lina Shaqoura
	Submit date	23 - 07 - 2025
Bug overview	Summary	While testing the Delete User API, when sending multiple DELETE requests for the
		same user ID, the API behaves incorrectly on the repeated request. The first delete
		request works correctly (returns 200 OK or 204 No Content), but any subsequent
		delete request returns 401 Unauthorized instead of the expected 404 Not Found
		(since the user no longer exists).
	URL	https://thinking-tester-contact-list.herokuapp.com/users/me
	Screenshot	https://app.screencast.com/uWUNoxv6MOvtf
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Google Chrome, Version 137.0.7151.56 (Official Build) (64-bit)
Bug details	Preconditions	The user is logged into the Contact List App, Postman is configured for API testing,
		a valid token is available, and a valid user ID exists for deletion.
	Steps to reproduce	1. Open the Contact List App.
		2. Launch Postman and set up the API environment.
		3. Prepare a DELETE request to /api/users/{validUserId}.
		4. Add the valid authentication token in the Authorization header.
		5. Send the DELETE request (second time).
	Expected result	Repeated delete attempts: API should return 404 Not Found with a message like:
		"User not Found."
	Actual result	Second delete request returns 401 Unauthorized, which is incorrect since the token
		is still valid; the proper response should indicate that the resource no longer exists
		(404).
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-

Category	Label	Value
Bug ID	ID Number	TC – 172 Bug - 039
	Title	Delete User API Returns 200 with HTML Error Instead of 404 When Verifying
		Deletion
	Reporter	Lina Shaqoura
	Submit date	23 - 07 - 2025
Bug overview	Summary	When attempting to verify that a user has been successfully deleted, the API returns
		a 200 OK status code instead of 404 Not Found but responds with an HTML error
		page in the response body
	URL	https://thinking-tester-contact-list.herokuapp.com/users/me
	Screenshot	https://app.screencast.com/052Hl8rSAdsVi
Environment	Platform	Laptop
	Operating System	Windows 11
	Browser	Google Chrome, Version 137.0.7151.56 (Official Build) (64-bit)
Bug details	Preconditions	The user is logged into the Contact List App, Postman is configured for API testing,
		a valid token is available, and a valid user ID is prepared for deletion.
	Steps to reproduce	1. Open the Contact List App.
		2. Launch Postman and configure the API environment.
		3. Prepare a DELETE request to /api/users/{validUserId} with a valid token.
		4. Send the request to delete the user.
		5. Attempt to verify the user deletion by retrieving the same user ID.
	Expected result	The API should return 404 Not Found with a JSON response such as:
		{ "error": "User not found" }.
	Actual result	The API returns a 200 OK status code, but the response body contains an HTML
		error page, which is not expected
Bug tracking	Severity	High
	Assigned to	Developer Team
	Priority	High
Notes	Notes	-