Test Summary Report

TITLE	TOTAL DEFECTS
Contact List API Testing Report	**15**
PROJECT NAME	TOTAL TESTS
Contact List API Testing	**98**

| ———— TESTING PERIOD ————		
REPORT DATE	START DATE	END DATE
24/07/2025	21/07/2025	25/07/2025

TEST OBJECTIVES Brief description of the testing goals

Validate API functionality, input validation, response correctness, and error handling across typical and edge-case scenarios.

KEY FINDINGS: Summary of major issues and observations :

1- Missing proper error messages for invalid requests
2- No validation when adding an existing contact

TOTAL No. of test cases	98	TOTAL No. of found bugs	15
No. of test cases executed in contact	28	No. of bugs found in contact	6
No. of test cases executed in users	70	No. of bugs found in users	9

Test Cases Distribution — contact 28.6%, users 71.4%

Bugs Distribution — contact 40.0%, users 60.0%
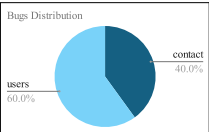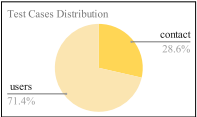
Test Execution Status
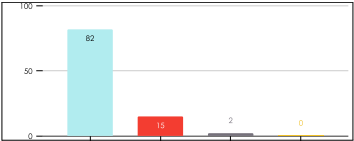
Dashboard Data

DEFECT SUMMARY

TOTAL No. of DEFECTS	15
Open	15
In Progress	0
Closed	0

TEST EXECUTION SUMMARY

TOTAL No. of TESTS	99
PASSED	82
FAILED	15
Blocked	2
Not Executed	0

Bug Distribution

TOTAL No. of found bugs	15
High	3
Mild	4
LOW	6

High 23.1%, Mild 30.8%, LOW 46.2%
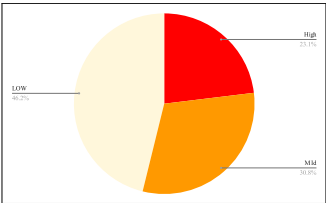
Request	Description	No. TC Executed	No. TC Passed	No. TC failed	No. TC Blocked	Priority
Add Contact	user can add a contact into the contact list using valid credentials	12	7	5	0	high
Get Contact list	the user can get contact list by valid token	11	10	1	0	high
Get Contact	the user can get single contact by valid is	5	5	0	0	high
Add User	Allow creating a new user by providing required details.	20	16	4	0	high
Get User Profile	Allows the user to view their profile details using a valid authentication token.	7	7	0	0	high
Update User	users can update thier credentials using valid method, token, URL	19	17	1	1	high
Log Out User	users can logout from thier account using valid token, method, URL	7	6	0	1	high
Log In User	users can login to their account using valid credentials	6	2	4	0	high
Delete User	users can delete thier account using valid token, URL, method	11	9	0	2	high