API Testing Project
Contact List APP

Prepared by:

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Saif Araj

Ahmad Badaha

Introduction

The Contact App List is a web based application developed to help users manage their personal contacts easily and securely. We followed the Agile methodology using the Scrum framework to ensure flexible and iterative development.

Team Responsibilities:

Majd and Ahmad – Contacts Module

Abdelrahman and Saif – User Module

Objective

Validate that Contact List APP meet all the specified requirements.

Software Test life Cycle

01	Requirements	Analysis
02	Test	Planning
03	Test	Design
04	Test	Execution
05	Test	Summary

Phase 1
Requirement Analysis

Read the API Documentation.

Understand and Analyze Requirements.

Use Trello for dividing tasks.

Trello link

CLICK HERE

Phase 2
Test Planning

Test Plan

CLICK HERE

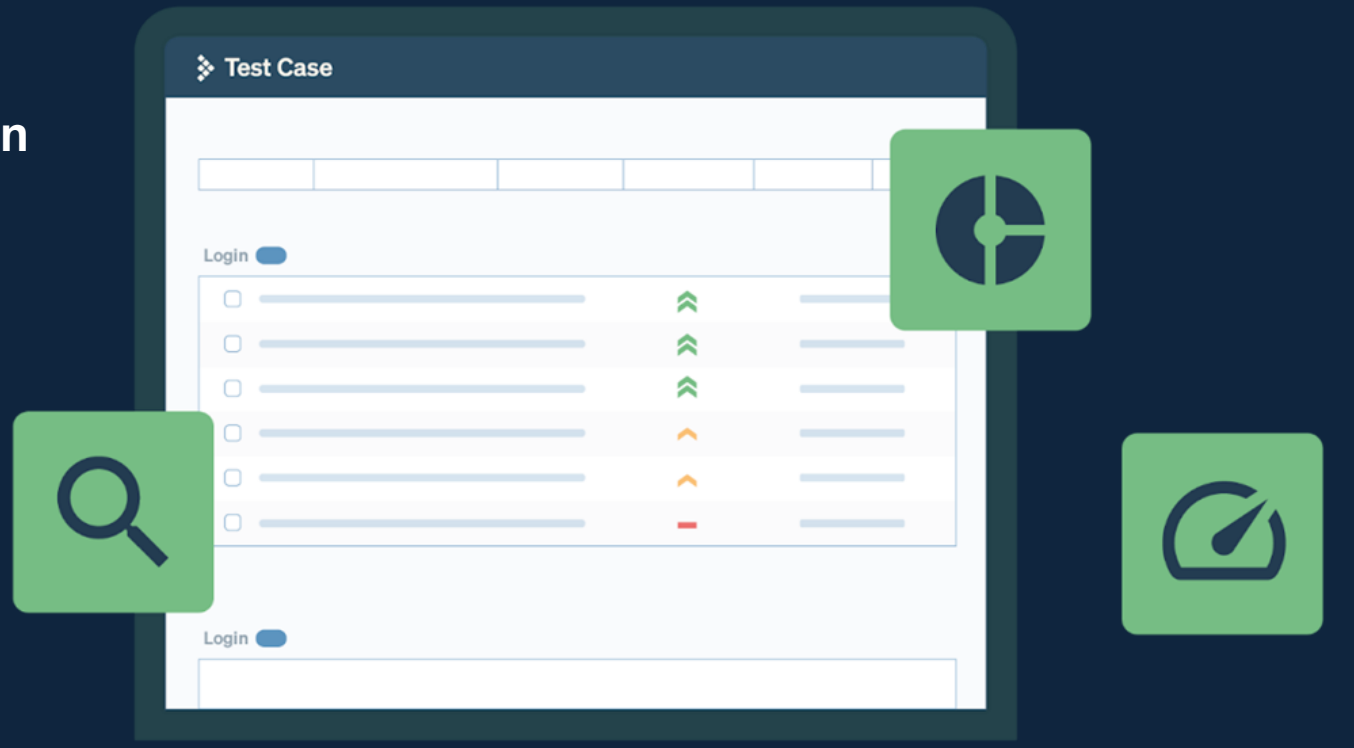
Phase 3
Test Design

For Test Case Design work divided between team members in this order:

1. **Contacts (Ahmad, Majd)**
2. **User (Abdelrahman,Saif)**

Test Cases

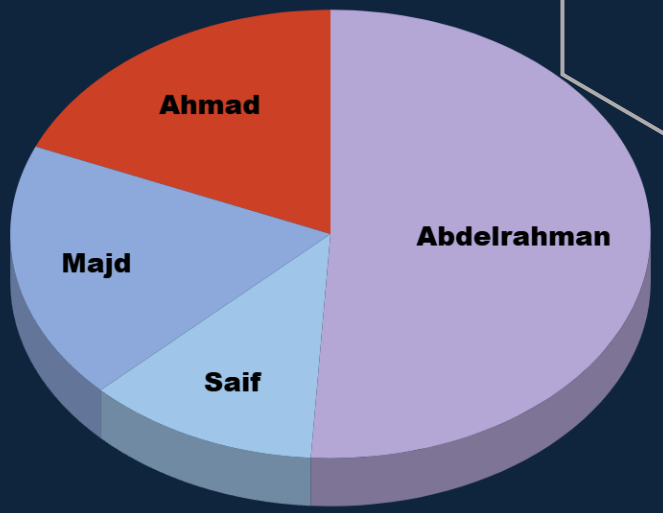
CLICK HERE



Phase 4
Test Execution

Total Number of Executed test cases: 102

Abdelrahman Murad: 52
Saif Araj: 12
Majd Abu Hassanien:19
Ahmad Badaha: 19



Test Summary

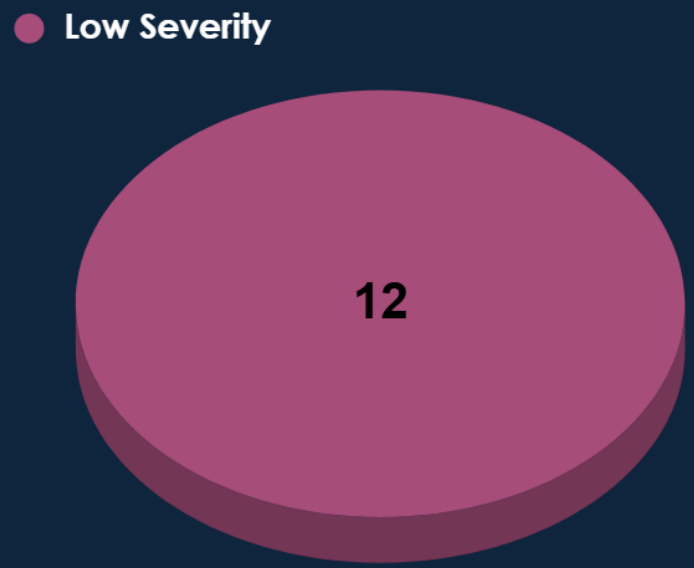
CLICK HERE

RTM

CLICK HERE

Phase 5
Test Summary

Total Bugs: 12



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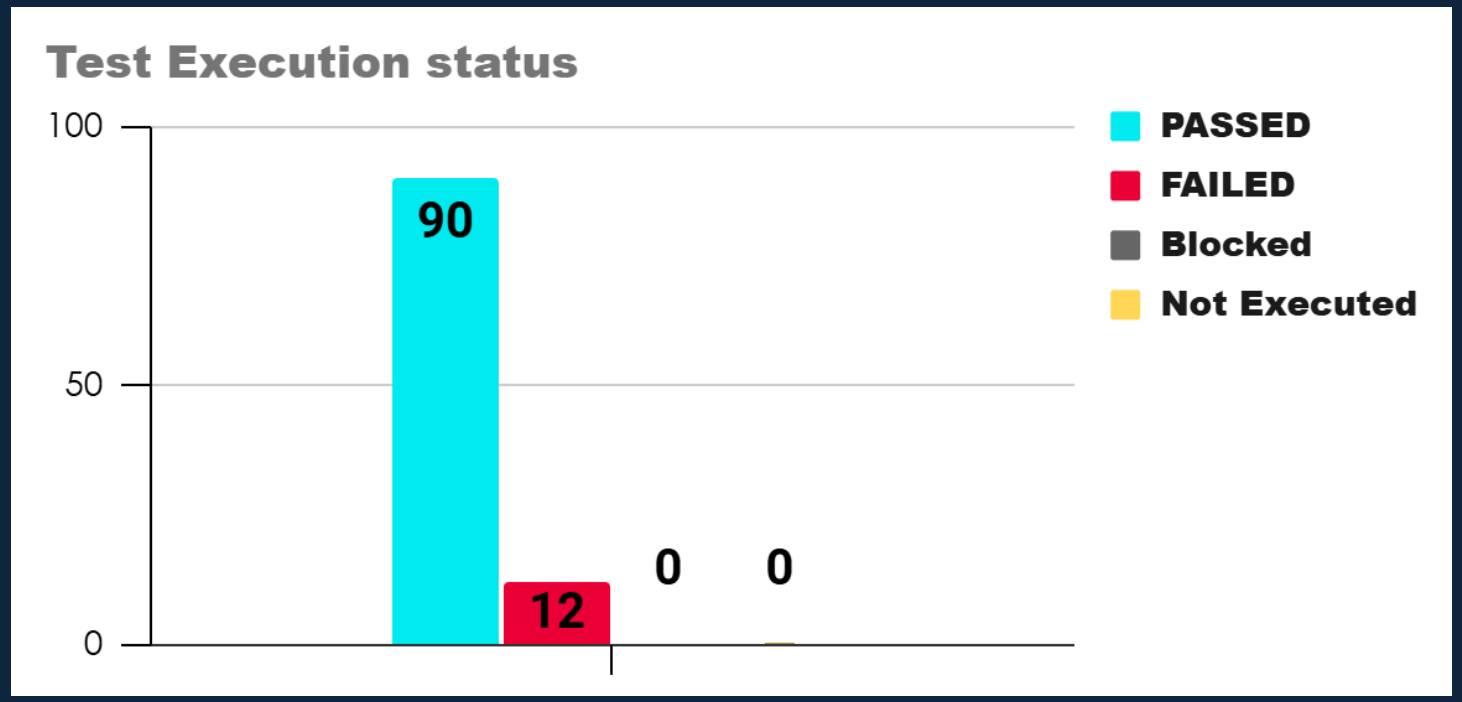
Total Tests Executed



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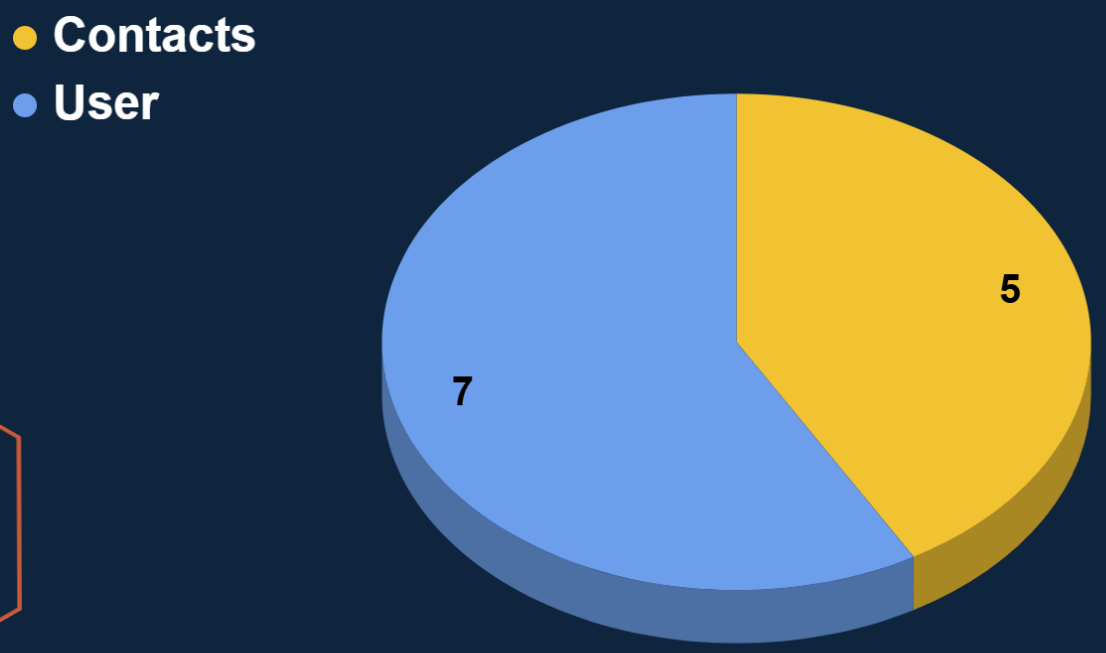
Bugs Distribution by Module



User

CLICK HERE

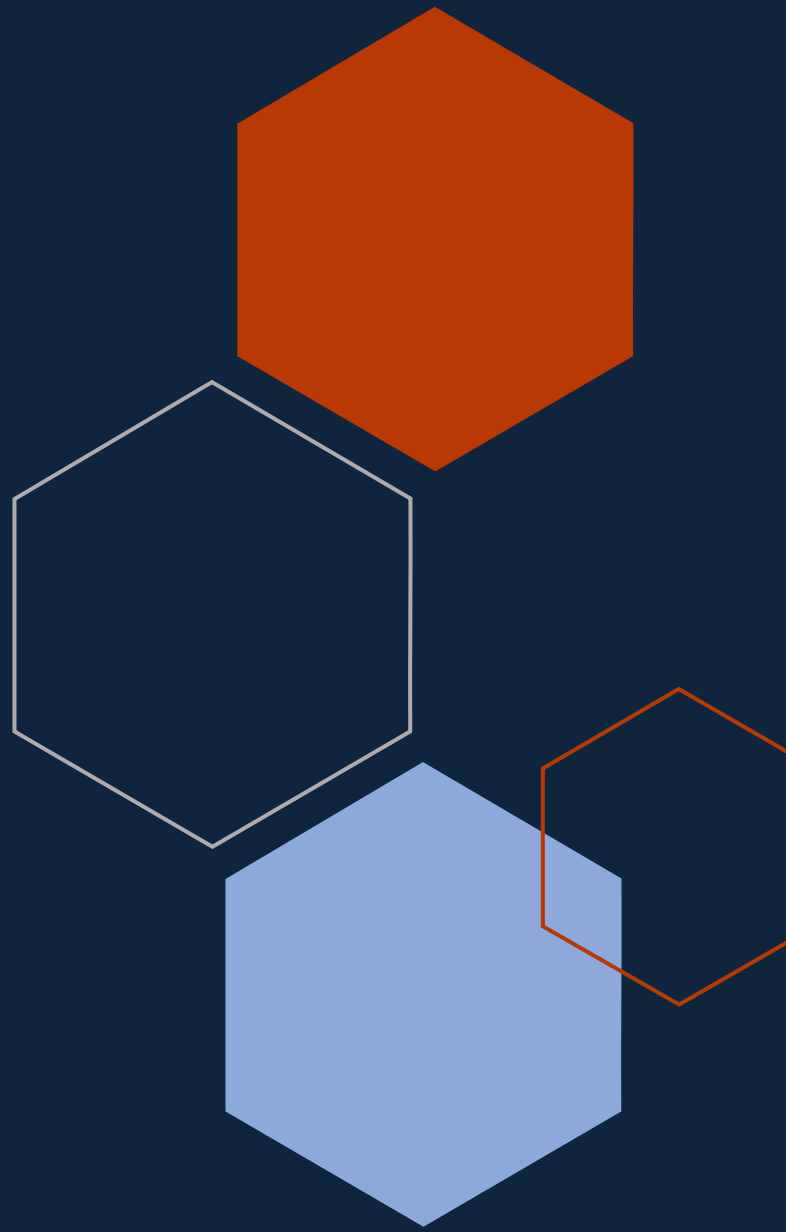
Contacts

CLICK HERE

Issues
We have encountered

1: Postman Workspace

2: Connection with our team member (Majd)



Thank you