

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.

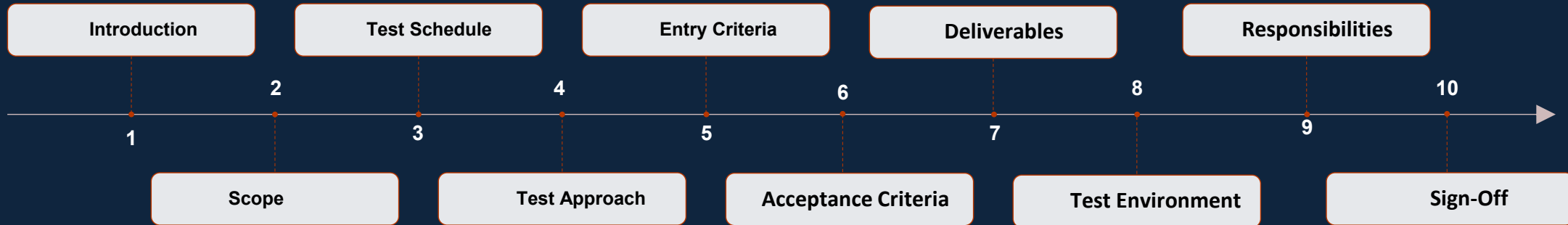
Trello link

CLICK HERE



Phase 2

Test Planning



Test Plan

CLICK HERE



Phase 3

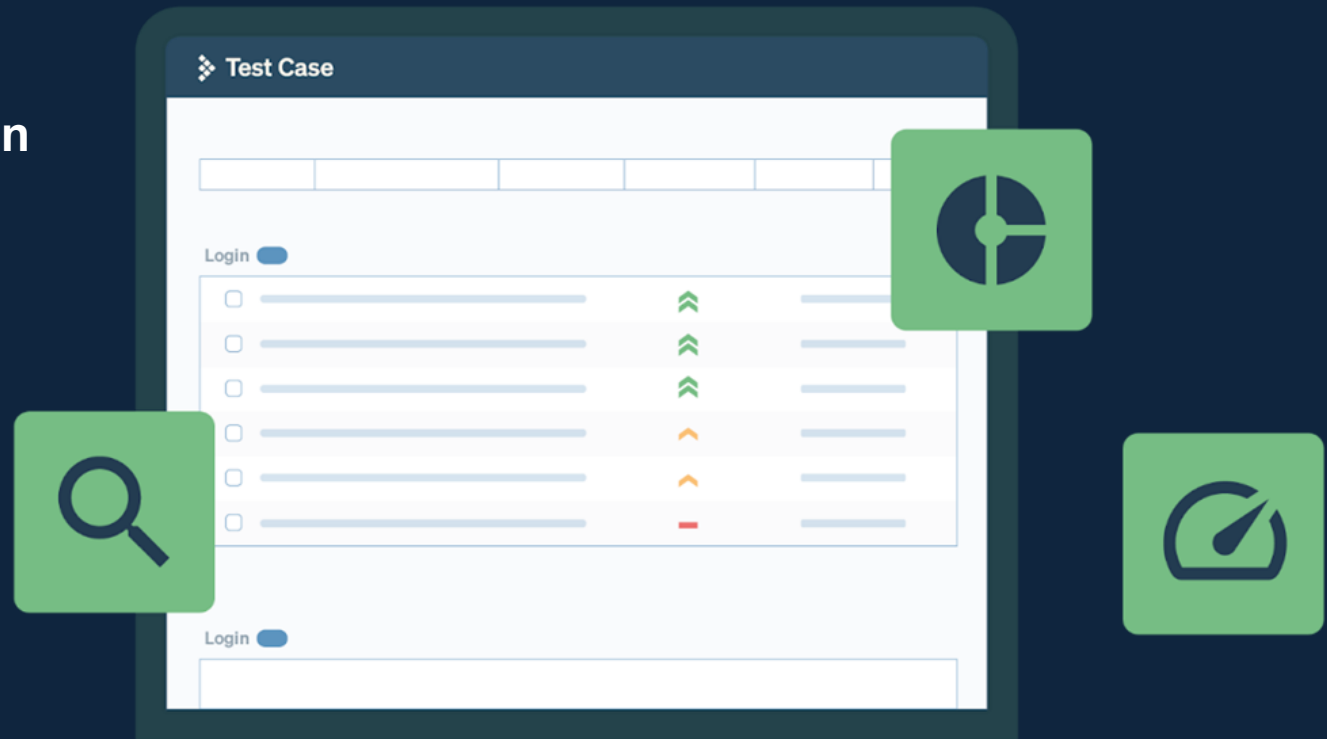
Test Design

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

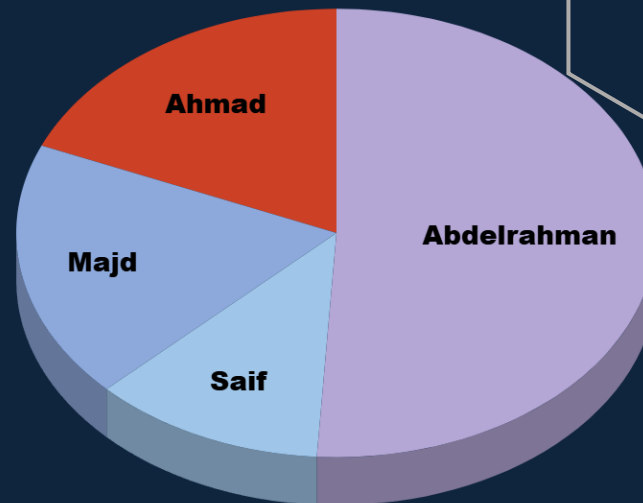
Total Number of Executed test cases: 102

Abdelrahman Murad: 52

Saif Araj: 12

Majd Abu Hassanien: 19

Ahmad Badaha: 19



Test Summary

[CLICK HERE](#)

RTM

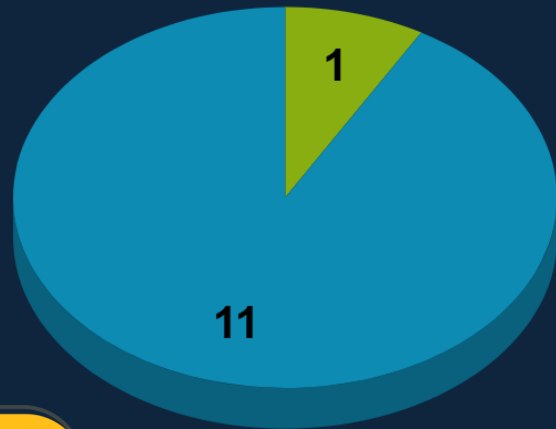
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Phase 5

Test Summary

Total Bugs: 12

● Mid Priority
● Low Priority

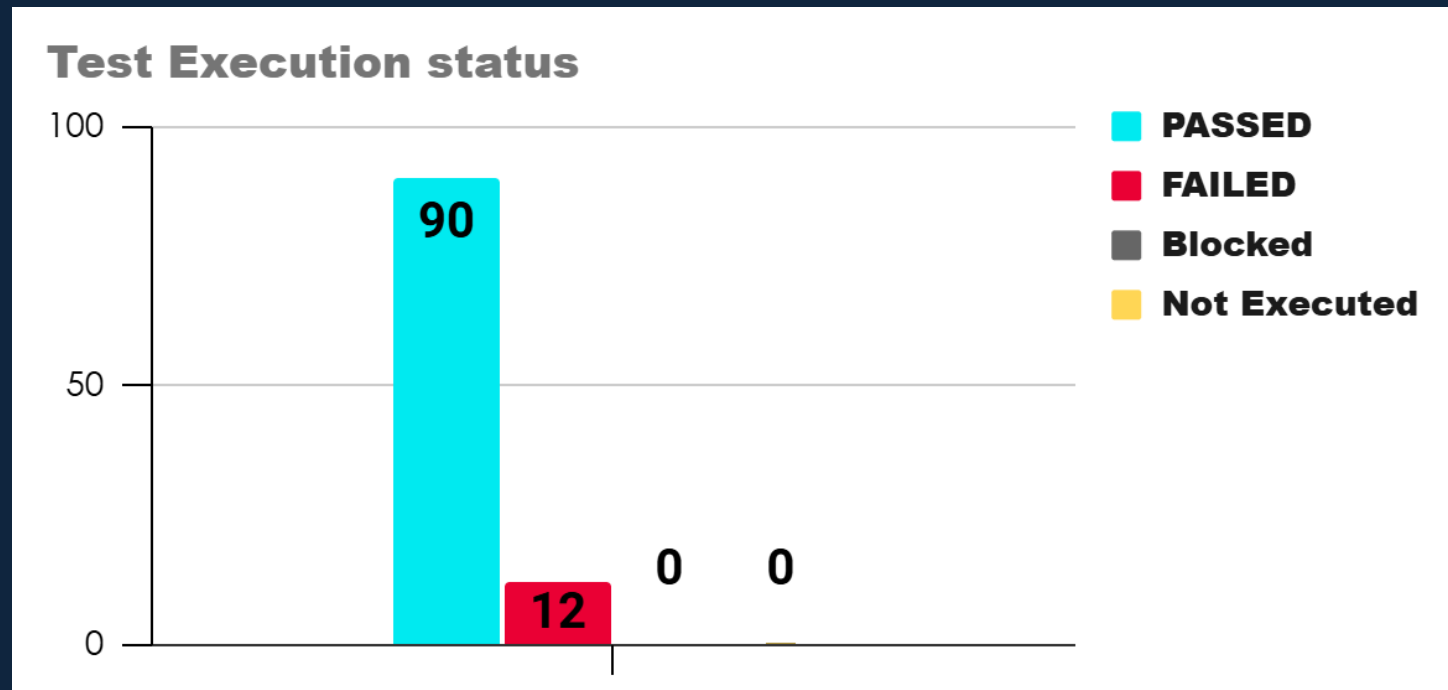


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● Low Severity

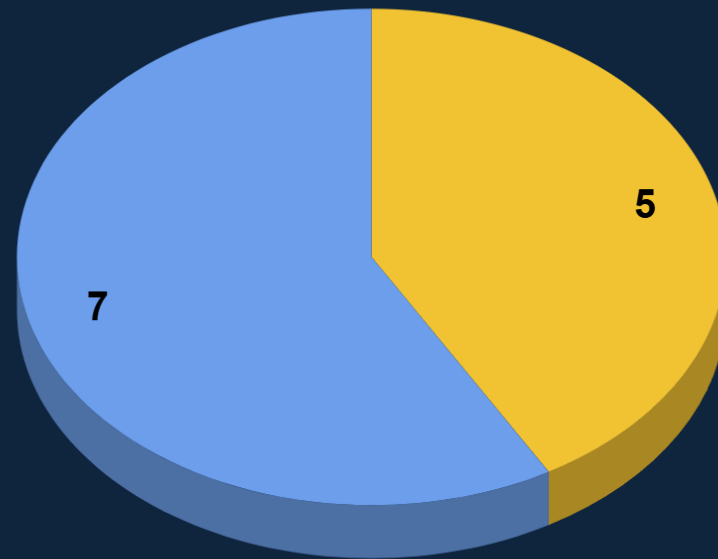


Total Tests Executed



[CLICK HERE](#)

- Contacts
- User



Bugs Distribution by Module

User

CLICK HERE

Contacts

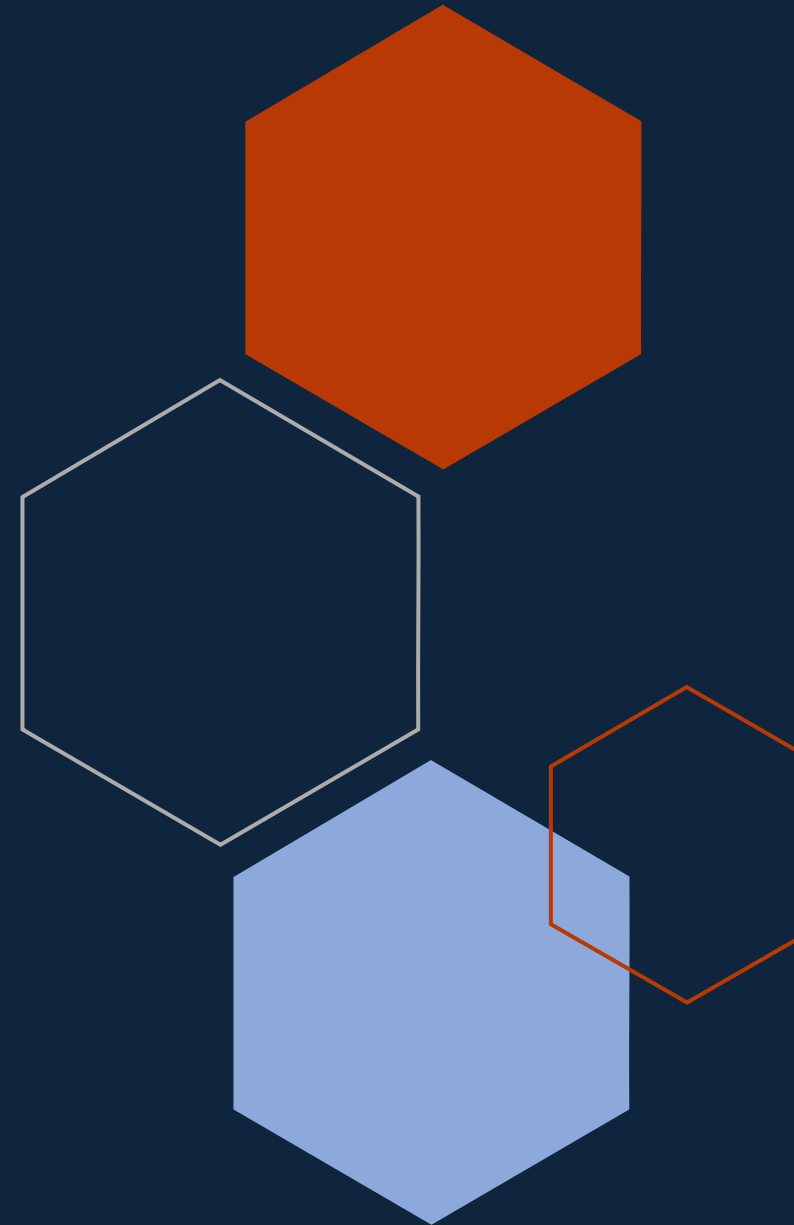
CLICK HERE

Issues

We have encountered

1: Postman Workspace

2: Connection with our team member
(Majd)



A decorative pattern of hexagons in various shades of blue, orange, and white, arranged in a honeycomb-like structure on the left side of the slide. The hexagons are of different colors: some are solid blue, some are solid orange, some are solid white, and some are dark blue with white or orange outlines. They are arranged in a staggered grid pattern.

Thank you