

# 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.  
UI Triggering API

Understand and Analyze Requirements.

Use Trello for dividing tasks.

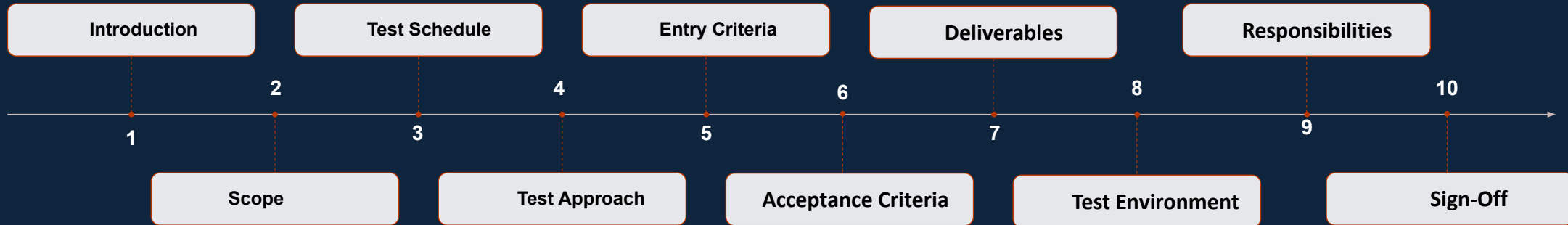
Trello link

CLICK HERE



# Phase 2

## Test Planning



Test Plan

CLICK HERE



# Phase 3

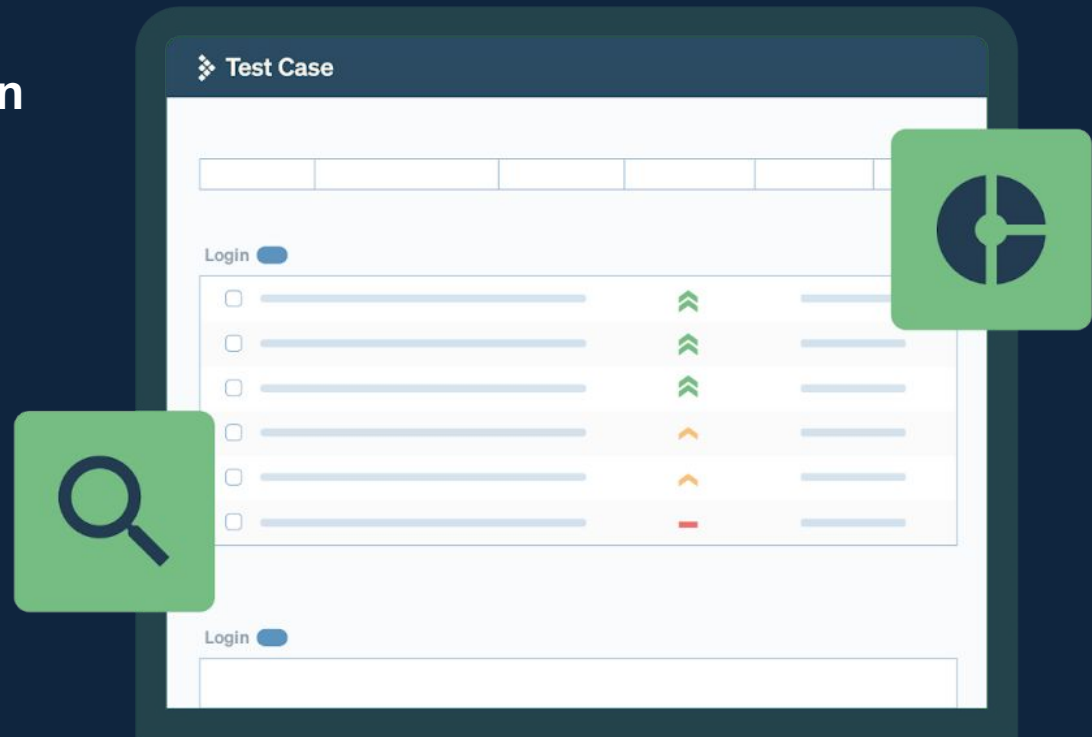
## Test Design

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

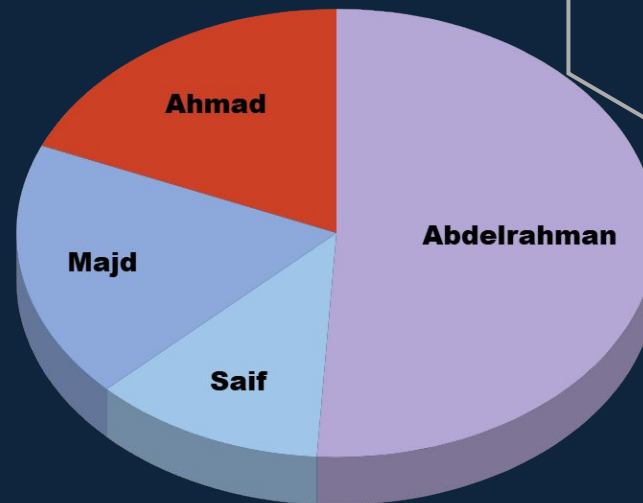
Total Number of Executed test cases: 106

Abdelrahman Murad: 52

Saif Araj: 16

Majd Abu Hassanien: 19

Ahmad Badaha: 19



RTM

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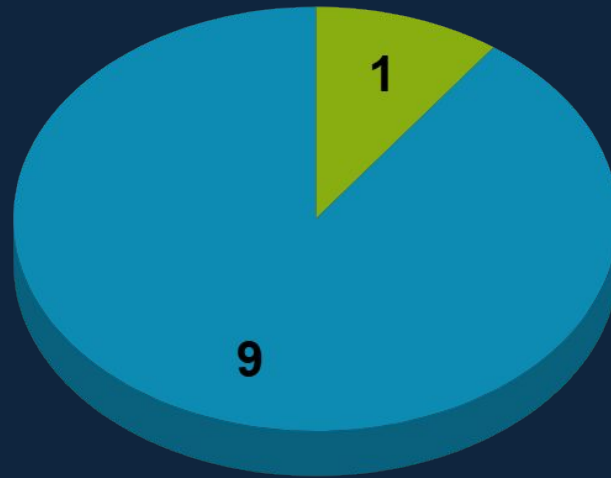


# Phase 5

## Test Summary

Total Bugs: 10

- Mid Priority
- Low Priority



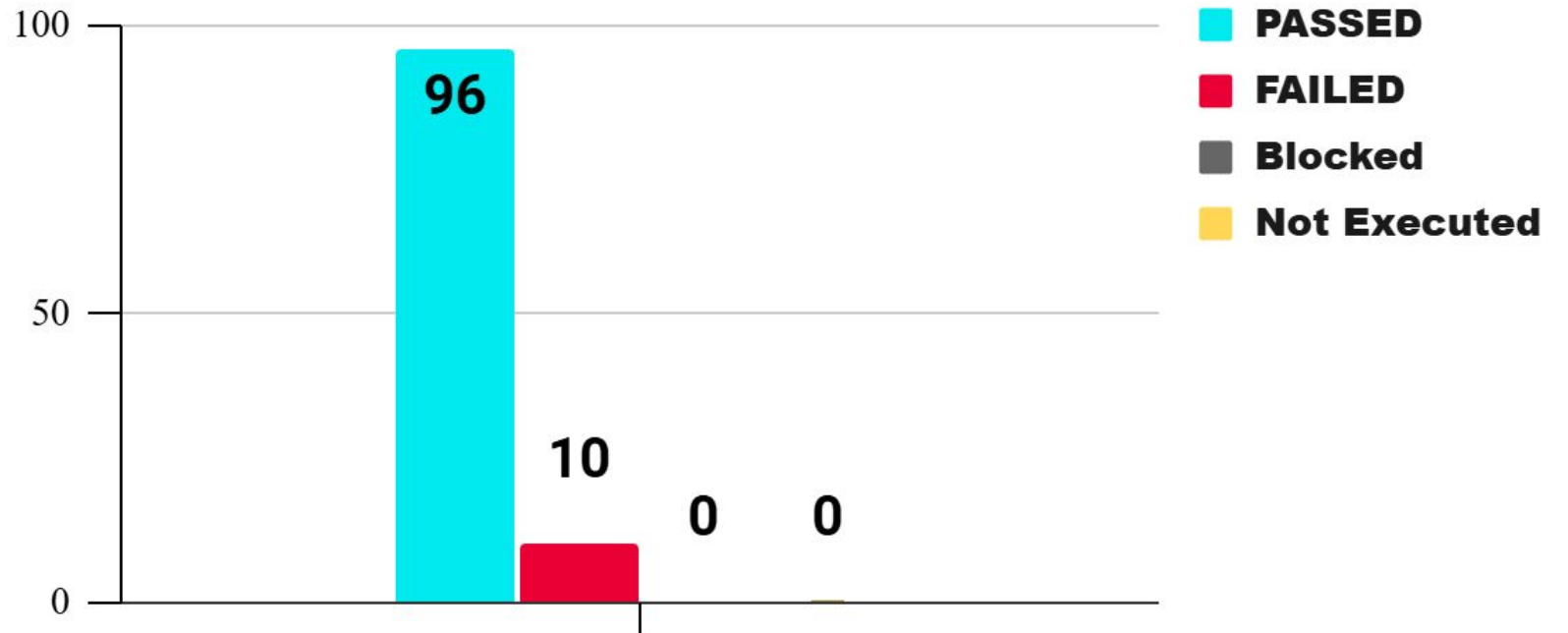
- Low Severity



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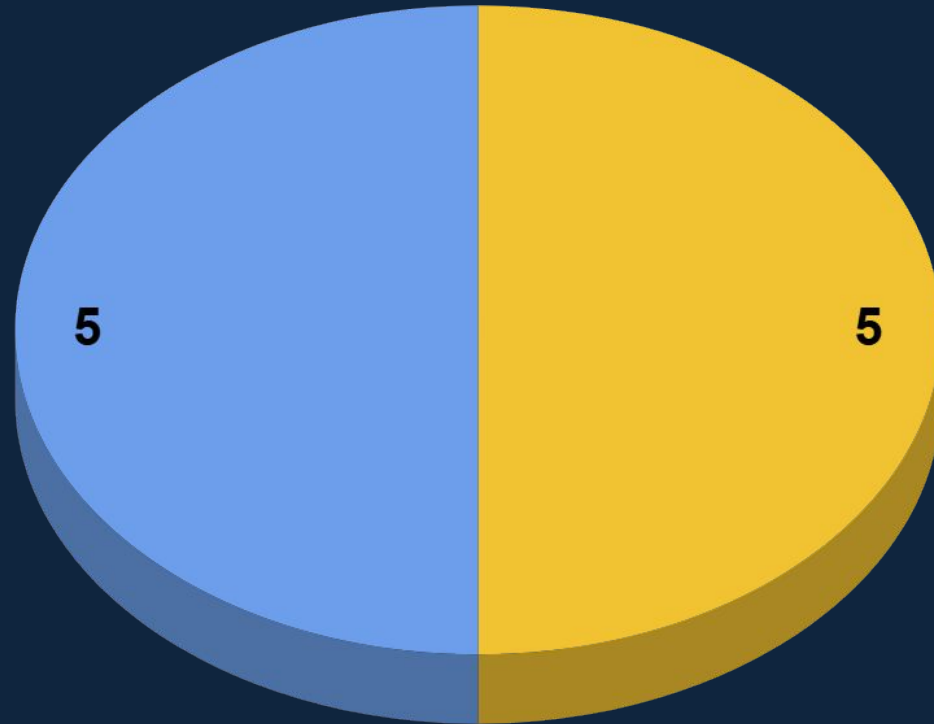
# Total Tests Executed

**Test Execution status**



[CLICK HERE](#)

- Contacts
- User



# Bugs Distribution by Module

User

CLICK HERE

Contacts

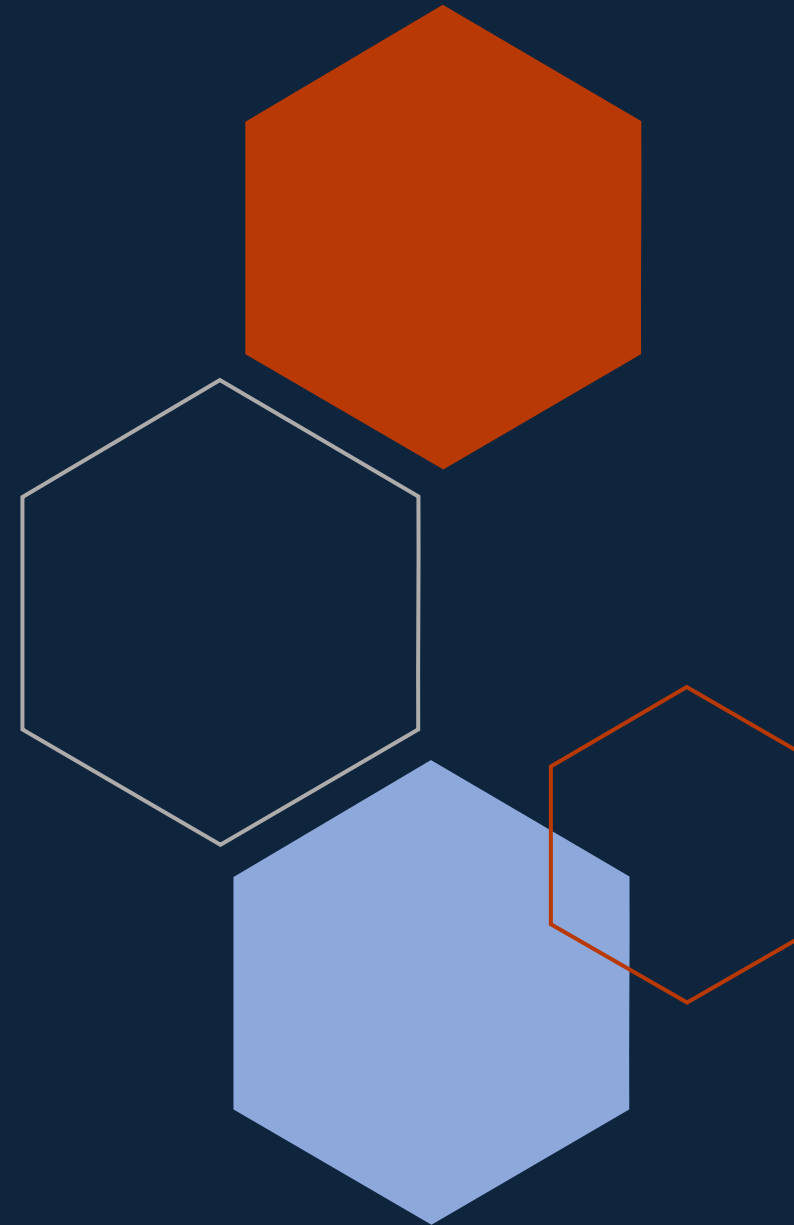
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# Issues

## 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 staggered grid. Some hexagons are solid, while others are outlined in white or orange.

**Thank you**