

RESULTS & REPORTING

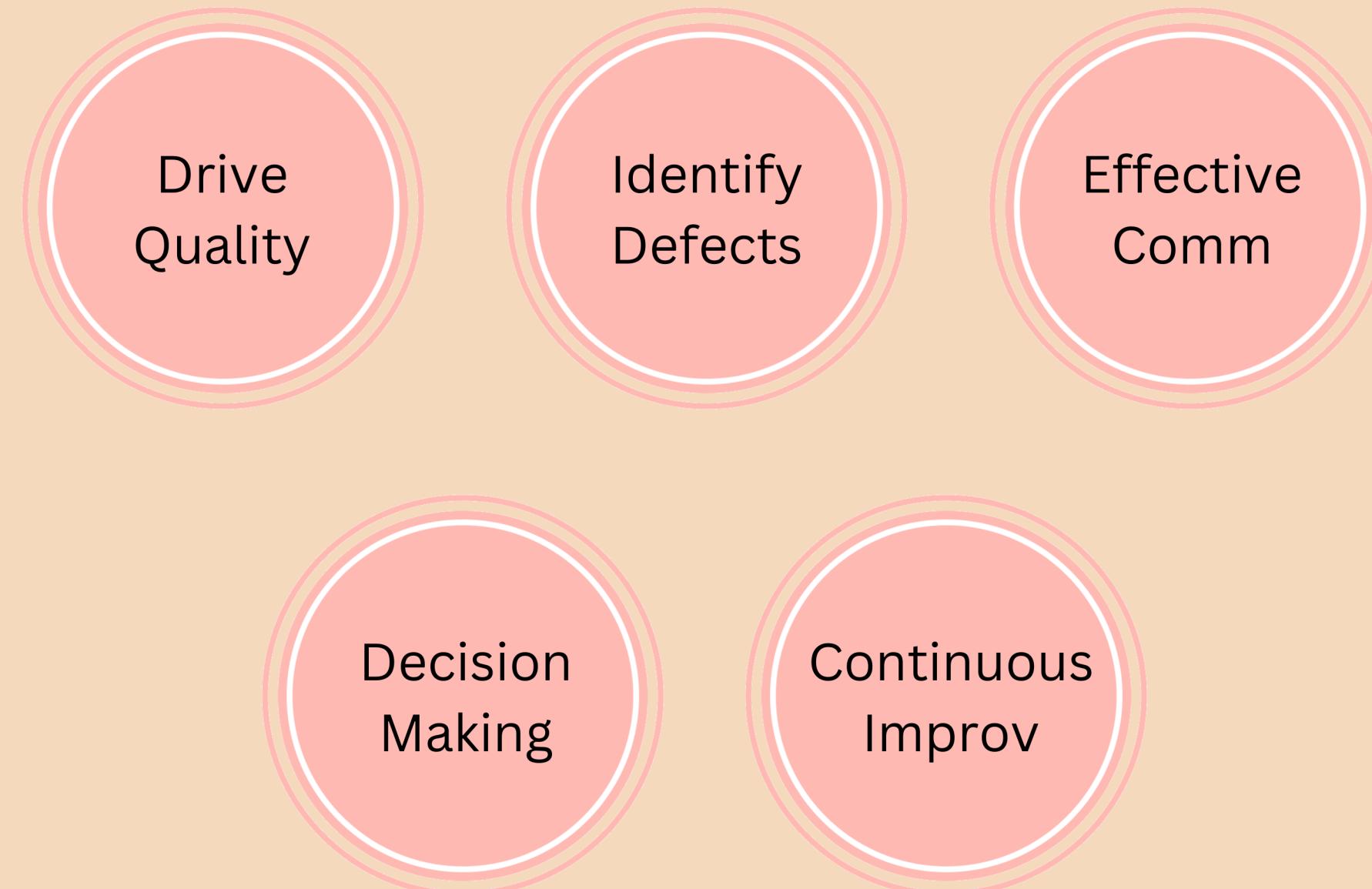


WHAT TO EXPECT



- 1** Why is it Important ?
- 2** Recording Test Results
- 3** Evidences
- 4** Test Execution Reports
- 5** Test Progress Reporting

Why is it Important ?



Recording Test Results

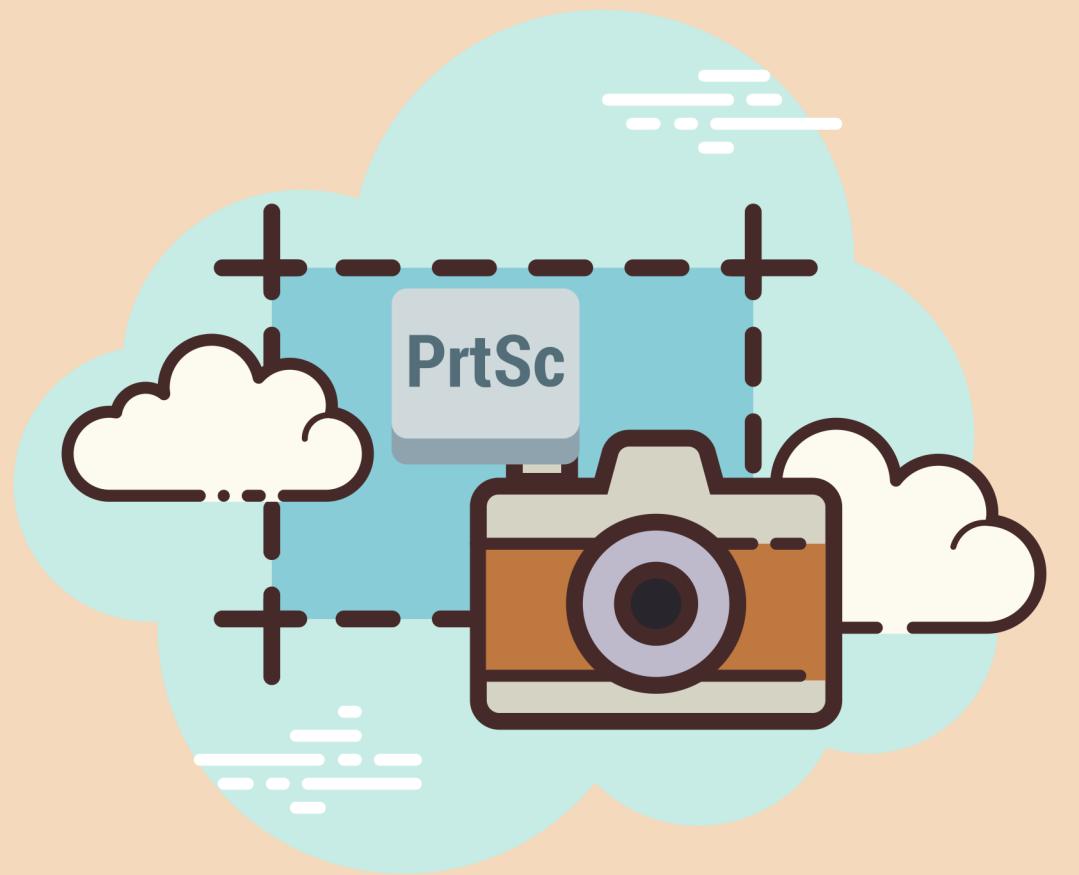
1. Documenting Outcomes:

- Documenting test results provides transparency into the testing process. It allows team members, stakeholders, and management to understand what tests were performed, their outcomes, and the overall status of the software's quality.

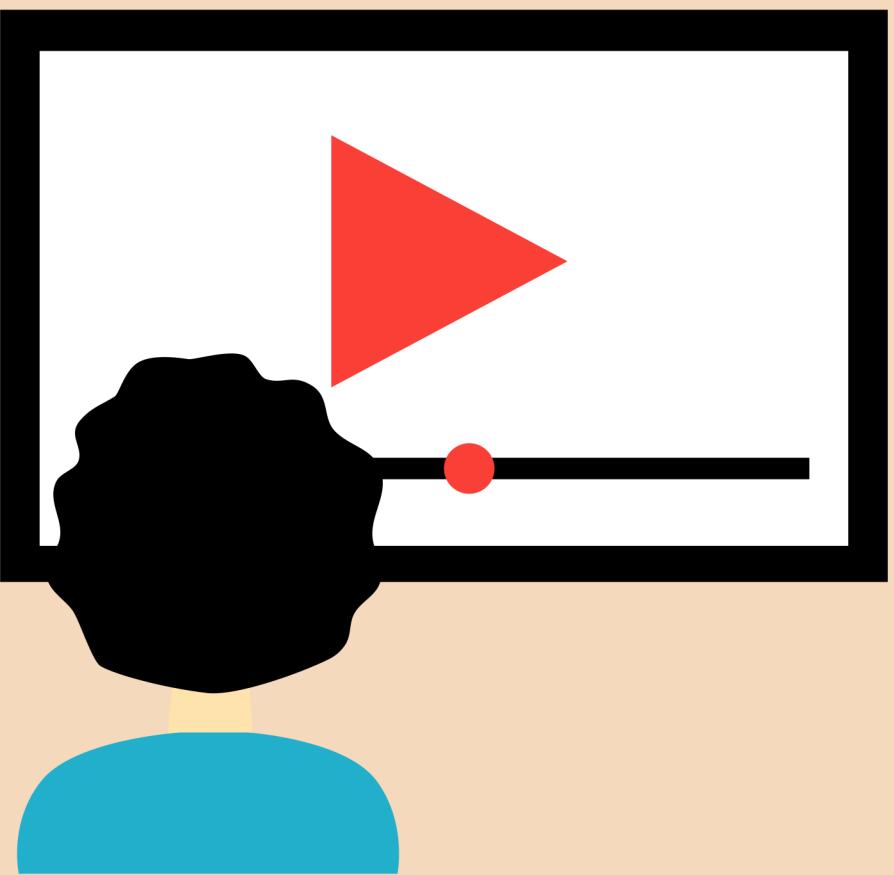
2. Test Cases Status:

- Test results act as a historical record of testing efforts. They can be referred to in the future for regression testing, audits, compliance checks, or when analyzing the software's behavior across different releases.

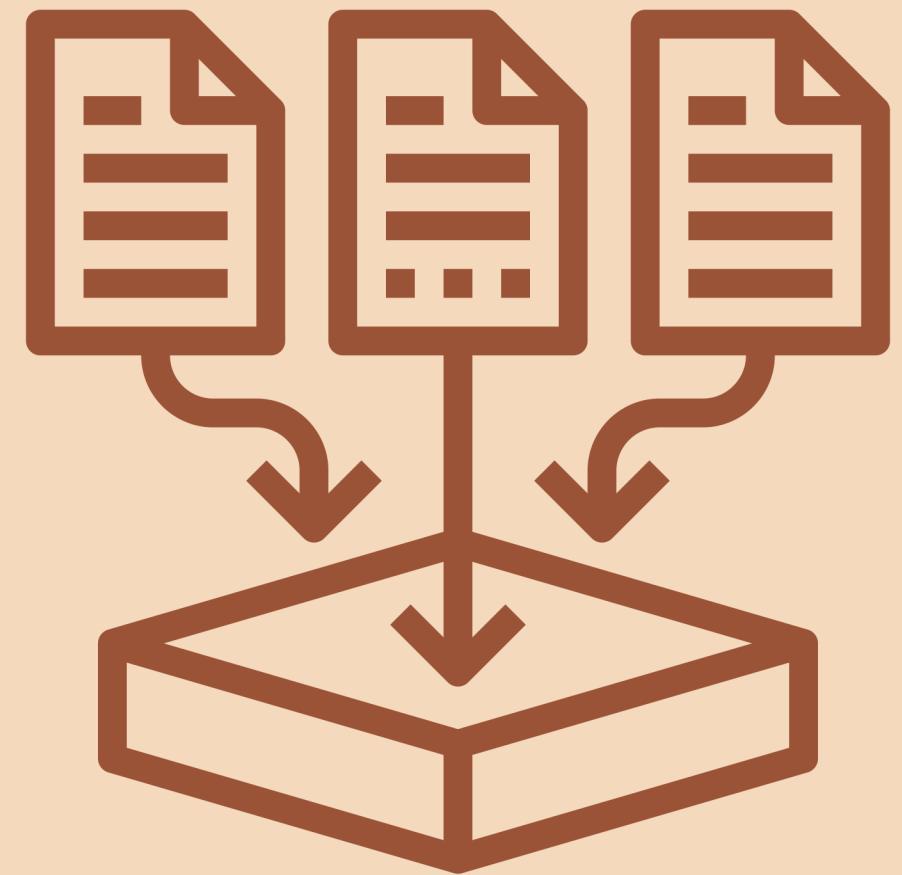
Evidences



Screenshots



Video



Output Data

Test Execution Reports



1. Summary Reports:

- They provide valuable insights into the testing process, the status of the software's quality, and facilitate effective communication among stakeholders.
- Value for stakeholders and decision-makers to ensure Software Release to Market.
- Quick View of the Project / Software Health.

2. Detailed Reports:

- Detailed reports offer in-depth information about each executed test case.
- These components provide a comprehensive view of how the software was tested, what happened during testing, and the issues that were identified.

Test Execution Sample Report



Testcase ID	Module	Testcase Description	Priority	Test Steps	Expected Result	Actual Result	Status
1	Login	On Providing valid credentials, User should beloggedin to the BookStore Application	P1	Step 1	Open https://bookstore.qacurry.com on any Browser	Pass	Pass
				Step 2	Enter username - student@qacurry.com	Pass	
				Step 3	Enter Password - *****	Pass	
				Step 4	Click on Login Button	Pass	



Update "Status" to your Tests

Test Progress Reporting

1. Test Execution Metrics:

- Quantitative measurements that provide insights into the progress, quality, and effectiveness of the testing process.
- Metrics help teams assess the health of the software being tested, track testing progress, and make informed decisions.

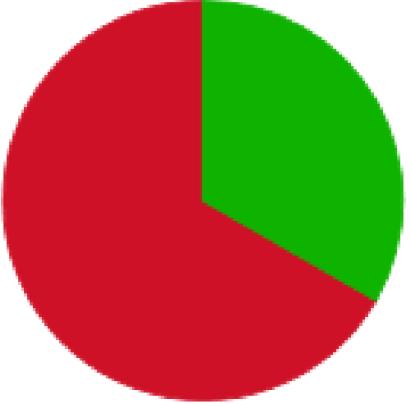
2. Tracking Test Completion:

- An essential aspect of software testing that involves monitoring the progress of test case execution, assessing the coverage of testing efforts, and ensuring that all planned tests have been executed.
- Effectively tracking test completion helps teams stay organized, identify gaps, and make informed decisions.

Test Progress Sample Report

Test Execution Summary

v2



- Test Cases Run: 3
- Failed: 2
- Warnings: 0
- Passed: 1

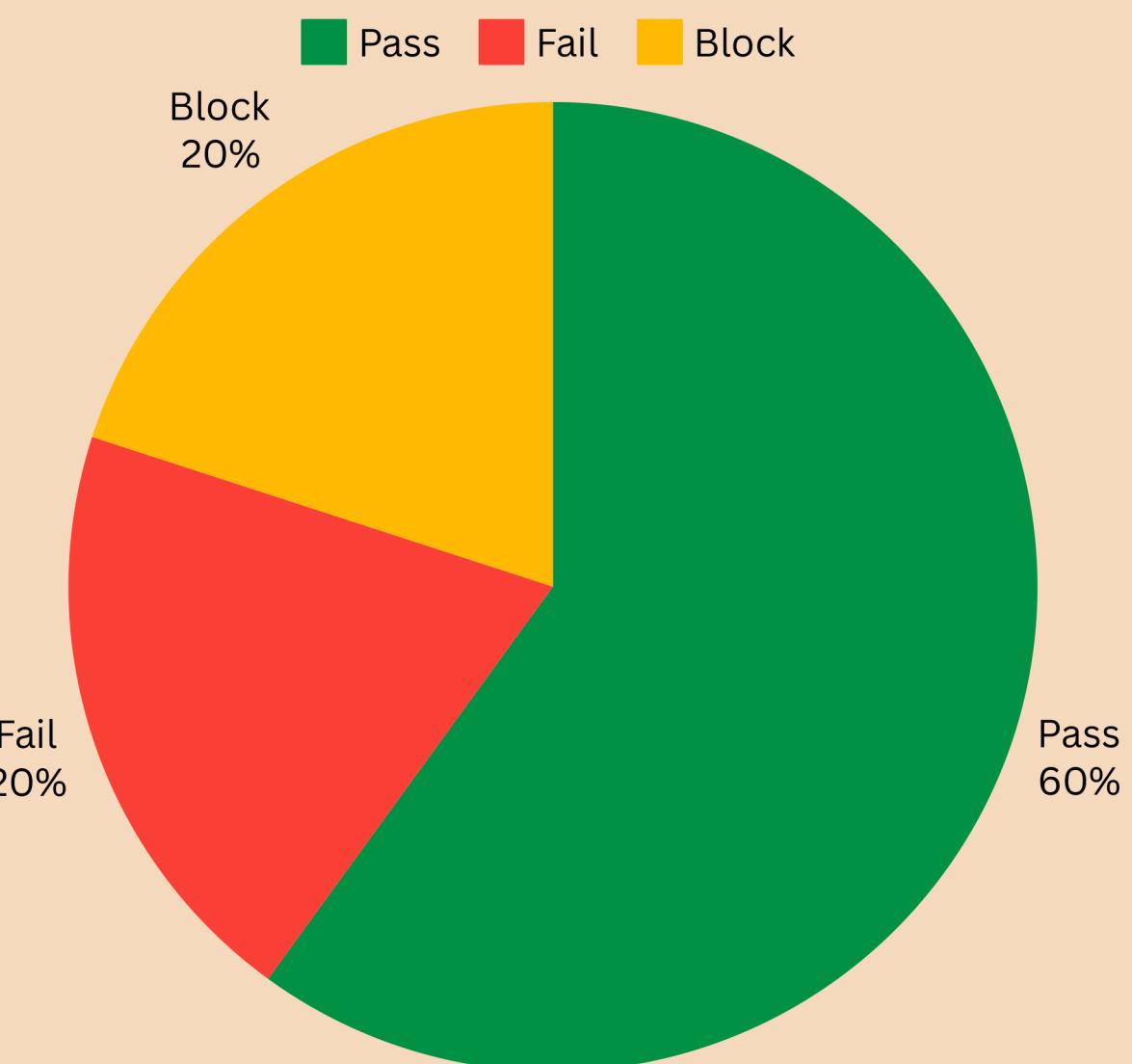
Execution duration: 00:01:39

+ General

 Total executed: 3	 Failed: 2 (67%)	 Warning: 0	 Passed: 1 (33%)
Test Case			
 UI_Test			
 API_Test			
 LoginTest			

Our Test Report

Testcase	Status
TC001	Pass
TC002	Pass
TC003	Fail
TC004	Pass
TC005	Pass
TC006	Fail
TC007	Pass
TC008	Block
TC009	Pass
TC010	Block



Okay ! I executed a test & it failed



Reporting Defects

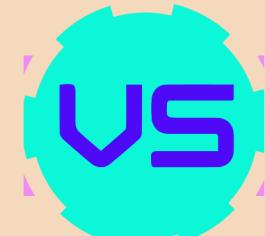
1. Defect Identification:

- Testers compare the actual outcomes of test cases with the expected outcomes defined in the test cases.
- They identify any discrepancies, anomalies, or unexpected behaviors.
- When a difference is found between the expected and actual outcomes, testers document the discrepancy as a defect.
- The defect is described in detail, including the steps to reproduce the issue, the observed behavior, and any relevant screenshots or logs.

2. Defect Severity:

- Testers classify the identified defects based on their severity and impact on the software.
- Defects are categorized as critical, major, minor, cosmetic, etc., based on their potential to disrupt functionality or user experience.

Make the Decision



“

See you in Next Video

THANK
.. you
