Sprint 01 Quality Report

Startup Simulation

Sprint 01 – Users & RBAC Foundation

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Prepared By: QA– SH (Representative Report)

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Approvals

Role	Name	Signature	Date
QA – SH	_____	_____	_____
Engineering Lead	_____	_____	_____
Product Owner	_____	_____	_____
Stakeholder/UAT Rep	_____	_____	_____

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Revision History

Date	Version	Author	Description
February 14, 2026	1.0	QA – SH	Filled report using SVS TestLink totals + GitLab issue snapshot (portfolio simulation)

1. Sprint Overview

Sprint Goal: Establish stable Users module workflows and baseline RBAC validation for core roles (Admin/Manager/Cashier).
Scope: Users CRUD, validation rules, search, role assignment and login impact checks.
Environments: QA (primary). Staging rehearsal: Not required for foundation sprint.

2. KPI Summary

Metric	Value
Planned Test Cases (Sprint subset)	30
Executed Test Cases	30
Passed / Failed	28 / 2
Pass Rate	93.3%
Defects Logged (Sprint subset)	7
Severity (Critical / Medium / Low)	1 / 5 / 1
Risk Index (formula: C×5 + M×3 + L×1 + AutomationGap)	23

3. Test Execution Summary

Testing Approach:
Manual execution of Users suite + targeted negative tests for validation and login-impact scenarios.
Evidence captured as screenshots and defect tickets.
Entry criteria met: acceptance criteria testable, test data available (admin and restricted users).
Exit criteria status: Core Users flows validated; defects logged for remediation.

4. Defect Summary (GitLab Snapshot)

Key Defects Affecting Users/RBAC

ID	Title	Module	Severity	State/Disposition
#31	Search function on "All Users" Page does not function	Users	Medium	Open / scheduled
#32	"CDb Exception" for more than 275 chars input in First name Data field for Add User Page	Users	Medium	Open / scheduled
#33	"CDb Exception" for more than 275 chars input in Last name Data field for Add User Page	Users	Medium	Open / scheduled
#37	Unpaid status cannot be selected for an Order in POS	Users	Medium	Open / scheduled
#83	Password is non-compulsory for creation of a User on "Add Users" disrupting Login for the User	Users	Medium	Open / scheduled
#23	Role Assignment for "Users" section for New User should be mandatory	Users	Low	Open / scheduled
#21	Able to add numbers or special characters in "First name" and "Last name" for "Users"	Users	Critical	Open / scheduled

5. Risk & Recommendations

Top risks identified:
- User creation validation gaps causing downstream login failures.
- Role assignment rules not enforced consistently (RBAC drift risk).
- Search/filters instability reduces admin operational efficiency.

Recommendations for Sprint 02:
- Harden validation rules (mandatory fields, max length limits) and add negative tests.
- Define and enforce RBAC matrix at API level (not UI-only).
- Add TestCafe smoke for login + Users list + role assignment view.

6. Evidence Package

- Test execution log (manual) – stored under /reports/Sprint_01/
- Defect tickets – GitLab issue links for #IDs listed above
- Screenshots/logs – attached to each defect ticket