

## Performance Test Report

Organization: LKP Securities Ltd.  
Application/System Name: Get Set Grow  
Test Environment: UAT / Pre-Production  
Test Type: Performance & Stress Testing  
Test Date: 13-01-2026  
Prepared By: Development / IT Team

### 1. Objective

The objective of this performance testing is to evaluate the system's behavior under normal and peak load conditions and to ensure that system performance meets business and security requirements in line with SEBI CSCRf guidelines.

### 2. Scope of Testing

- Application response time
- System stability under peak user load
- Resource utilization (CPU, Memory)
- Security controls performance under load
- System behavior during failure and recovery scenarios

### 3. Test Scenarios

Scenario ID	Test Scenario	Load Condition	Expected Result	Actual Result
PT-01	User Login	Peak Load	Response < 3 seconds	Within acceptable limits
PT-02	Transaction Processing	High Load	No failure or delay	Successful
PT-03	Report Generation	Concurrent Users	Stable response	Stable
PT-04	Security Validation	Multiple Login Attempts	No performance impact	No impact

### 4. Observations

- The application remained stable during peak load conditions.
- No performance degradation or security failures were observed.
- System resources remained within acceptable thresholds.

### 5. Conclusion

Based on the performance testing conducted, the application meets the defined performance and stability criteria and is suitable for production deployment.

## 6. Approval

Name	Role	Signature	Date
Ashish V Dwivedi	Delivery Manager		14-01-2026