

Success criteria

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To evaluate the success of the tests performed, it is essential to define specific and measurable criteria.

Functionality and Stability

- Error rate: The percentage of actions resulting in errors should be minimal.
- Uptime: The RSP should be available and operational at least 90% of the time. (Confirm expected %)
- Performance under load: The RSP should be able to handle the expected number of simultaneous users without significant performance degradation.

Usability and User Experience

- User satisfaction: Usability tests should show high satisfaction among users.
- Task completion time: Critical tasks should be completed in a reasonable and consistent amount of time.

Functionality

- Requirement coverage: All specified functional requirements must be implemented and function correctly.
- System integration: The RSP should seamlessly integrate with other systems and applications.

Security

- Penetration testing: Penetration tests should be conducted to identify and address vulnerabilities.
- Access control: Appropriate access controls must be implemented to protect sensitive information and prevent unauthorized access.

Performance

- Load speed: RSP components should load within an acceptable time, typically less than 2-3 seconds.

Maintenance

- Updates: The RSP should allow updates and maintenance without causing significant service disruptions.
- Documentation: All functionality should be well-documented to facilitate maintenance.

Compatibility

- Cross-platform: The RSP should be compatible with major web browsers and mobile devices.
- Interoperability: The RSP should function correctly across different operating systems and software versions.

Continuous Improvement

- Ongoing review: Implement a continuous feedback system to identify areas for improvement.
 - Iterations based on feedback: Make updates and improvements based on feedback received from users and tests conducted.
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