Bug Reporting and Templates

What is a Bug?

A bug is a flaw in software that causes it to behave unexpectedly.

Defect Lifecycle

1. New → Assigned → Open → Fixed → Retested → Closed

2. If issue persists → Reopened

Severity vs Priority

- **Severity**: Impact of defect on system.

- **Priority**: Urgency to fix.

Bug Report Template

- Title

- Description

- Environment

- Steps to Reproduce

- Expected vs Actual Result

- Attachments