

EPIC Creation - Performance Test Plan

As part of creating a Performance Test Plan, or in replacement for a plan for shorter projects, an EPIC containing a selection of sub-tasks should be created. The EPIC should be named something like "Execute Performance Tests against <name_of_service> Service". The sub-tasks comprising the EPIC may be something like the following:

1. Identify components to be tested
2. Identify user journeys to be tested
3. Identify data requirements for user journeys
4. Identify technical requirements for AppSub, service integration, etc
5. Identify Volumetric Requirements
6. Create Users
7. Create AppSub script to seed test execution
8. Create scripts for various UI user journeys
9. Create scripts for service integration
10. Configure monitoring
11. Create Test scenarios
12. Execute Smoke Load Tests
13. Execute Normal Load Tests
14. Execute Peak Load Tests
15. Execute Soak Load Tests
16. Execute Stress Load Tests
17. Execute Spike Load Tests