QA Multi-Agent Architecture

QA Multi-Agent with Orchestrator

Inputs: Requirements Documents · Jira Stories · Bug Reports · Release Artifacts

INPUT PROCESSORS: Requirements Parser · Jira Story Analyzer · Bug Report Processor · Release Artifact Analyzer

Knowledge Base

ORCHESTRATOR: OrchestratorAgent

ANALYTICS: Test Analytics Engine → Report Generator

TEST ENGINEERS: Automation Test Generator · Manual Test Generator · Test Gap Analyzer · Test Coverage Comparator

Existing Tests

Outputs: Selenium Test Cases · Manual Test Cases · Gap Test Cases · Coverage Report