NON-UI Automation

The requirement of the client was to automate the archiving process. To automate we have used here cucumber, JIRA, and Zephyr. Using Zephyr, tests (test cases) can be created inside Jira, and executed whenever required, or as part of a test cycle. The ZAPI REST API to build apps for Jira, develop integrations between Jira and other applications, or script interactions with Jira. The preferred authentication methods for the Jira REST APIs are OAuth and HTTP basic authentication.

We created two lists "Blacklist" and "Whitelist" in the runsetting file and used them using the dependency injection. The tags which we want to include in the test cycle were listed in the whitelist and the tags which we want to exclude were listed in the blacklist those scenarios were not performed in the background and their status was set as "UNEXECUTED".

User ⟷ Zephyr ⟷ JIRA