SNS COLLEGE OF TECHNOLOGY
Coimbatore-35.   An Autonomous
Institution

COURSE NAME : 19CST201   AGILE SOFTWARE
ENGINEERING
II YEAR/ III SEMESTER

JIRA

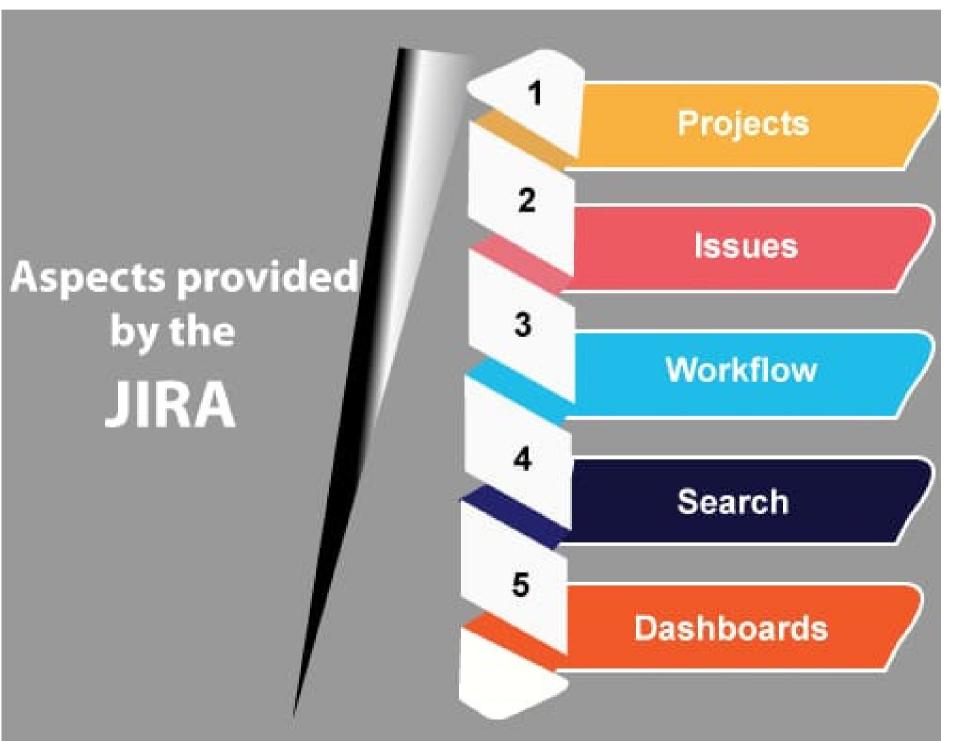JIRA is one of the most widely used open source testing tool used in manual testing.

What is JIRA?

JIRA is a software testing tool developed by the Australian Company Atlassian. It is a bug tracking tool that reports all the issues related to your software or mobile apps

The following are the useful aspects provided by the Jira:

Aspects provided by the JIRA

1. Projects
2. Issues
3. Workflow
4. Search
5. Dashboards

Projects: It is used to manage the defects very effectively.

Issue: It is used to track and manage the defects/issues.

Workflow: Processes the Issue/Defect life cycle

Search: Find with ease. Suppose we have done with a project at the beginning of the December and its version is 1.0. Now, we move to version 1.1 and completed at the end of December. What we are doing is that we are adding new versions. Through Jira, we can get to know that what happened in the earlier versions, how many defects occurred in the earlier projects and the learning we achieve from the earlier projects.

Dashboards: Dashboard is a display which you see when you log in to the Jira. You can create multiple dashboards for multiple projects.

Why JIRA

JIRA tool is used because of the following reasons:

Plan, Track and Work Faster

The main source of information

Organize the documentation tasks

Track the progress of our documentation

Helps to meet the deadlines of a documentation release

Measures the time spent on documentation

Provides feedback faster

Thank you