

****Jira Practical Training Syllabus****

This syllabus ensures that learners gain hands-on experience in using Jira, with a focus on practical application in real-world scenarios

****Jira Practical Training Syllabus****

1. Introduction to Jira**

1.1 Overview of Jira**

- What is Jira?
- Key Features and Capabilities

1.2 Jira Editions and Use Cases**

- Jira Software, Jira Service Management, Jira Core
- Use Cases for Different Industries

2. Getting Started with Jira**

2.1 Setting Up a Jira Account**

- Creating a Jira Account
- Navigating the Jira Interface

2.2 Project Setup**

- Creating a New Project
- Understanding Project Types: Scrum vs Kanban vs Business

2.3 User Management**

- Adding and Managing Users
- Roles and Permissions

3. Working with Jira Issues**

3.1 Issue Types**

- Understanding Different Issue Types (Story, Bug, Task, etc.)
- Customizing Issue Types

3.2 Creating and Managing Issues**

- Creating Issues
- Editing, Cloning, and Deleting Issues

3.3 Advanced Issue Features**

- Linking Issues
- Sub-Tasks and Parent Tasks

- Watchers and Voting

4. Workflow Configuration**

4.1 Understanding Workflows**

- Overview of Workflow Components
- Default Jira Workflows

4.2 Creating and Customizing Workflows**

- Adding/Modifying Workflow Steps (Statuses)
- Configuring Transitions and Conditions

4.3 Advanced Workflow Features**

- Workflow Schemes
- Post Functions, Validators, and Triggers

5. Agile Project Management in Jira**

5.1 Scrum in Jira**

- Setting Up a Scrum Board
- Managing Backlogs and Sprints

5.2 Kanban in Jira**

- Setting Up a Kanban Board
- Managing Workflows and WIP Limits

5.3 Configuring Boards**

- Customizing Board Layouts
- Filters, Quick Filters, and Swimlanes

6. Reporting and Dashboards**

6.1 Jira Reporting Basics**

- Introduction to Jira Reports
- Generating Standard Reports (Burndown, Velocity, etc.)

6.2 Custom Dashboards**

- Creating Dashboards
- Adding Gadgets to Dashboards

- Sharing and Exporting Dashboards

6.3 Advanced Reporting**

- JQL (Jira Query Language) Basics
- Using JQL for Custom Reports

7. Integrating Jira with Other Tools**

7.1 Integration with Confluence**

- Linking Jira Issues to Confluence Pages
- Reporting in Confluence Using Jira Data

7.2 Integration with Development Tools**

- Integrating with Bitbucket/GitHub
- Using Jira with CI/CD Pipelines

7.3 Third-Party Integrations**

- Overview of Popular Jira Integrations (Slack, Microsoft Teams, etc.)
- Configuring and Managing Integrations

8. Advanced Jira Administration**

8.1 Jira Configuration**

- Global Settings and Configuration
- Managing System Fields and Custom Fields

8.2 Managing Schemes**

- Issue Type Schemes, Workflow Schemes, Permission Schemes
- Best Practices for Scheme Management

9. Best Practices and Case Studies**

9.1 Best Practices for Jira Usage**

- Naming Conventions, Issue Tracking, and Documentation
- Managing Large-Scale Projects in Jira

9.2 Real-World Case Studies**