

Bitbucket Administrator Advance Training

Curriculum 3 Days

Day - 1	
 Bitbucket Installing and Upgrades 	 Repository Visualization and the Bitbucket Interface
o Bitbucket Installing	o The Bitbucket Interface
o Bitbucket Configuration	o Profile
 Bitbucket Upgrades 	o Managing Repositories
	 Setting up a private key

Day - 2

• Administrator Repositories

- Branch permissions
- $\circ~$ Use the SSH protocol with Bitbucket Cloud
- $\,\circ\,$ Repository privacy, permissions, and more

• Notification and Alerts

- \circ Email
- \circ Notification
- Alerts

• Authenticatin and Authorization in Bitbucket

- o SSH and Bitbucket
- o Account Management
- o Permission Management
- o Team Account Management
- o Group Management
- \odot $\,$ Two-step verification

• Add-ons, integrations, and services

- o How to install/Manage Add-ons
- o Bitbucket Integration with JIRA
- o Bitbucket Integration with Confluence wiki
- o Bitbucket Integration with Jenkins
- o Bitbucket Integration with Bamboo
- o Bitbucket Integration with IDE Eclipse
- o Bitbucket Integration with IDE intellij
- o Integrate another application through OAuth

Day - 3

• Bitbucket Cloud REST APIs

- o Manager Webhooks
- \circ OAuth

• Troubleshooting & Best Practices

- o Bitbucket Server Troubleshooting
- o Bitbucket Best Practices
- Bitbucket Recommendation

• Backup and Restore

- o Bitbucket Backup Mechanism
- Restore Process