TEK011224 (Polarian - 8 + Year)

📖 Bachelor of Engineering - Computer Science

Highlights

- Have experience in ALM , PLM, Automotive Domain, ASPICE..
- Hands on experience customization, configuration, integration for PTC integrity and Code beamer, Polarion , Micro focus ALM Tools, IBM Rational.
- Experience on Test Management, Tosca automation.
- Experience on PDMLINK functional Testing.
- Rest API's ,VBA Macro, VBA Dictionary, Excel Macro, SysML,UML.
- Worked on OOPS concepts.
- Experience on java, advanced java, spring MVC.
- Worked on development of utility using Java, python technologies.
- Development of reporting tool UI using node.js, HTML5, CSS3.
- Hands on experience in GITHUB, Gitlab. Jenkins,Tosca, jira, Azure cloud, AWS cloud .
- Ability to communicate and interact effectively with global users.

Skills

Primary Skills

- Polarion ALM Tool
- Polarion Configuration
- Polarion Customization

Secondary Skills

- DevOps
- java
- MySQL

Other Skills

- **Operating Systems :** Windows
- **Web Services :** Rest API's (REST framework)
- **Tools :** Eclipse , PTC Integrity, Codebeamer, Microfocus(HP) ,polarion , Tosca , PDMLink.
- **Version Control System :** GIT , GITLAB , GITHUB
- **Client-side Technologies :** HTML, CSS, JSON, JS, CSS3, HTML5 , Node.js, JavaScript.
- **ITSM :** Service now, bits.

Projects

Project - 1

Role and Responsibilities :

- Customize, Configuration of Polarion ALM.
- To resolve L1,L2,L3 ticket using SNOW.
- To work on velocity script to create reports,widget.
- To create new work item configure it at Project and global level.
- To handle Administration of Projects.
- To Perform Administration part in Polarion admin.
- To create new Project Templates and Project.
- Automation Part: Develope Server Monitoring Utility, Database Size Check Utility In Java and Paython.
- Create scheduler for notification.
- To Write tosca test cases and test it on AOS , NON AOS desk machine .
- Configure azure repository to store screenshots.
- Configure desk agent related to ALM Project.
- Completed AS1 & AS2 Certificate of tricentise Tosca.
- Handling all administrative task for Tosca commander user.
- Publish test case to Microfocus Alm from Tosca and execute it using Tosca adapter.
- Set dex agent to execute test case.
- Create workspace as per request.
- Assign user to Tosca group after confirmation of AS1 and AS2 status

Project - 2 (3 months)

Role : Software Engineer Lead

Responsibilities :

- Customize, Configuration of ALM, Tosca Tool.
- To resolve L1,L2,L3 ticket using SNOW.
- To work on queries, macros, custom reports, dashboard, type, fields .
- To provide support to ALM, Tosca, Qtest, Vera Tool.
- To create VBA Macro to generate different Custom report in Microfocus ALM.
- To Perform Administration part in QCSite admin of HP ALM.
- To create new Project Templates and Project.
- Automation Part: Develope Server Monitoring Utility, Database Size Check Utility In Java and Paython.
- Integreate VBA Macros in Post Processing.
- to create SQL Queries, Macros to calculate testing effectivness , Defect Density per release in microfocus ALM.
- To Write tosca test cases and test it on AOS , NON AOS desk machine .
- Configure azure repository to store screenshots.
- Configure desk agent related to ALM Project.
- Completed AS1 & AS2 Certificate of tricentise Tosca.
- Handling all administrative task for Tosca commander user.
- Publish test case to Microfocus Alm from Tosca and execute it using Tosca adapter.
- Set dex agent to execute test case.
- Create workspace as per request.
- Assign user to Tosca group after confirmation of AS1 and AS2 status

Project - 3 (7 months)

Role : Software Engineer Lead

Responsibilities :

- Customize, Configuration of ALM, Tosca Tool.
- To resolve L1,L2,L3 ticket using SNOW.
- To work on queries, macros, custom reports, dashboard, type, fields .
- To provide support to ALM, Tosca, Qtest, Vera Tool.
- To create VBA Macro to generate different Custom report in Microfocus ALM.
- To Perform Administration part in QCSite admin of HP ALM.
- To create new Project Templates and Project.
- Automation Part: Develope Server Monitoring Utility, Database Size Check Utility In Java and Paython**.**
- Integreate VBA Macros in Post Processing.
- To create SQL Queries, Macros to calculate testing effectivness , Defect Density per release in microfocus ALM**.**
- To Write tosca test cases and test it on AOS , NON AOS desk machine .
- Configure azure repository to store screenshots.
- Configure desk agent related to ALM Project**.**
- Completed AS1 & AS2 Certificate of tricentise Tosca.
- Handling all administrative task for Tosca commander user
- Publish test case to Microfocus Alm from Tosca and execute it using Tosca adapter.
- Set dex agent to execute test case.
- Create workspace as per request.
- Assign user to Tosca group after confirmation of AS1 and AS2 status.

Project - 4 (7 months)

Role : Module Leader

Responsibilities :

- To complete Administration , Customisation, configuration, development related user stories for codebeamer.
- To resolve L1, L2,L3 tickets by using SNOW.
- To provide production support for ALM tools.
- Single sign-on functionality for server Indexing.
- Monitoring logs file.
- Report recipes using expression language.
- On demand ptc scan to improve application
- Design Tekman reporting tool using node js,html5,CSS3**.**
- To write API to extract data from ALM To reporting tool in CSV and HTML format.
- Perform functional Testing on PDMLink.

Project - 5 (11 months)

Role : Technical Consultant

Responsibilities :

- Focus areas of work include Configuration and Customization, integration including creating and modifying types, fields, constraints, triggers, reports, queries,
- Customize, Configuration of Polarion ALM.
- To resolve L1,L2,L3 ticket using SNOW.
- To work on velocity script to create reports,widget.

- To create new work item configure it at Project and global level.
- To handle Administration of Projects.
- To Perform Administration part in Polarion admin.
- To create new Project Templates and Project.
- Automation Part: Develope Server Monitoring Utility, Database Size Check Utility In Java and Paython.
- Create scheduler for notificationcharts, dashboards, trigger, test case
- Client and administrator configurations and customizations.
- On demand ptc scan to improve application performance.
- Add / remove user in integrity server
- Provide access to user also assigning different role to user for different project.
- Monitoring service now for l1, l2 level issue.
- Leading the Customer Support activity by resolving L3 support tickets.
- Frequent client interactions and on- time support in the form of tool configurations and customizations.
- Extract report using Reporting tool in excel, csv format by using external reporting tool.
- Workflow configurations in polarion.
- As Systems admin of codebeamer doing customization, configuration, integration, Access Control task
- Polarion Customization, configuration, Administration.
- Adobe illustrator graphic design.
- Publish test case, requirements from MS Azure devops to polarion.

Project - 6 (26 months)

Role : Senior Consultant

Responsibilities :

- Customize development of view set in integrity.
- To resolve L1,L2 ticket using SNOW.
- To work on queries, trigger, reports, dashboard, type, fields object.
- To provide support to ptc integrity.
- GUI Designing of tekman reporting tool
- To handle tickets using ServiceNow ITSM.
- To create new Templates and view set for client and publish on server.
- Configuration and Customization of Polarion alm**.**
- Live report pages using velocity scripting.
- Data migration using IMU, IRC utility **.**
- To create VBA Macro to generate different Custom report in Microfocus ALM.
- To Perform Administration part in QCSite admin of HP ALM.
- To create new Project Templates and Project.
- Automation Part: Develope Server Monitoring Utility, Database Size Check Utility In Java and Paython**.**
- Integreate VBA Macros in Post Processing

Project - 7 (7 months)

Role : Senior Engineer

Responsibilities :

- To complete Administration , Customisation, configuration, development related user stories for codebeamer.
- To resolve L1, L2,L3 tickets by using SNOW.
- To provide production support for ALM tools.
- Single sign-on functionality for server Indexing.
- Server monitoring utility using Java technology.

- Monitoring logs file.
- Report recipes using expression language.
- On demand ptc scan to improve application

Project - 8

Role : Techical Consultant

Responsibilities :

- To complete Administration , Customization, configuration, development related user stories for integrity ALM.
- To resolve L1, L2 tickets by using SNOW.
- To provide production support for ALM tools integrity.
- To create and customize new view set for client.
- Data migration from integrity-to-integrity server
- Report recipes using expression language.
- On demand ptc scan to improve application performance.
- Support tickets. Frequent client interactions and on- time support in the form of tool configurations and customizations , Indexing.
- Monitoring logs file.
- Write python Script to check server, apache Services,Database connection status
- Codebeamer server monitoring.
- Test management process in code beamer

Project - 9 (8 months)

Role and Responsibilities :

- To complete Administration, Customisation, configuration, development related user stories for integrity ALM.
- Customize, Configuration of Polarion ALM.
- To resolve L1,L2,L3 ticket using SNOW.
- To work on velocity script to create reports,widget.
- To create new work item configure it at Project and global level.
- To handle Administration of Projects.
- To Perform Administration part in Polarion admin.
- To create new Project Templates and Project.
- Automation Part: Develope Server Monitoring Utility, Database Size Check Utility In Java and Paython.
- Create scheduler for notificationTo resolve L1, L2,L3 tickets by using SNOW.
- To provide production support for ALM tools integrity.
- To create and customize new view set for client.
- Data migration from integrity-to-integrity server
- Report recipes using expression language.
- On demand ptc scan to improve application performance.
- To write automated test cases for automated workflow testing .
- support tickets. Frequent client interactions and on- time support in the form of tool configurations and customizations ,Indexing.
- Monitoring logs file.
- Write python Script to check server, apache Services,Database connection status
- Codebeamer server monitoring.
- Test , project management process in polarion.