



TEK06999 (PTC - Windchill - 11 + Year)

Skills

Primary Skills

- Windchill Customization

Secondary Skills

- Windchill Business Admin

Other Skills

- Tools:- Windchill 9.1, Windchill 10.0, Windchill 10.1, Windchill 11.0
- Key Skills:- Windchill Customization, Part Management, Document Management, Business Administration, Auditing Administration, Desktop Integration, CAD Management, Cognos Reporting
- Technical Skill:- Java, J2EE, HTML, JavaScript, XML, AJAX, JSON, Oracle 11g, SQL Server.

Projects

Castor Go live - Manufacturing Industry (18 months)

Responsibilities

1. Get thorough product knowledge from onsite team
2. Understand requirement from business & impact of requirement on business
3. Resolve issues coming in customization from migration
4. Develop a new tools for migrating data from CADIM(Old PLM System) to Windchill
5. Synchronize data from CADIM to Windchill
6. Worked on UI customization, server side, Client side customizations, listeners.
7. Worked on dataloading in bulk

Dhaulagiri Customizations - Manufacturing Industry (7 months)

Responsibilities

1. Get business knowledge of requirement from end users
2. Analyze the requirement design the appropriate solution
3. Assist Solution Design team with analysis.

4. Requirement analysis, Design and development for the Windchill 11.0 implementation.
5. Attending sprint meetings & giving demos to the customer
6. Develop new requirement of ui customizations using mvc
7. Create new object types, attributes, Assign workflows,lifecycles.
8. Creating new actions, Writing validators, filters, datautilities etc.
9. Develop new webservices to synchronize data from third party systems like CADIM,SAP to windchill
10. Write customizations to send data to third party system(Engineering base) using IMAP API.
11. Change cognos reports based customer requirements

CICS(Continuous improvement and Continuous Support) - Manufacturing Industry (40 months)

Responsibilities

1. Analyze the requirement design and provide solution before including in sprint
2. Assist Solution Design team with analysis.
3. Provide sprint capacity, Effort estimation to scrum master to freeze sprint scope
4. Provide solutions to improve performance of functionalities.
5. Replaced java api implementation in cognos report with json objects to minimize report generation time.
6. Help team to resolve issues and provide solution.
7. Involved in peer code review & deliver the sprint item on time.
8. Resolved production issues based on criticality.
9. Worked on Desktop integration module

EVAL - Manufacturing Industry (84 months)

Responsibilities

1. Understanding requirements from requirement document.
2. Developing them within timeline in effective manner.
3. Migrated project from windchill 10.1 M040 to windchill 11 M010
4. Customizing workflows, lifecycles,Developing OIRs.
5. Writing loaders for load data in windchill like loading preferences,Association constraints,Table views,ACLs,
6. Developed windchill custom service(Event Listener).
7. Writing validators and filters on windchill OOTB and custom functionalities.
8. Worked on mvc builder,formprocessors,datautilities,pickers
9. Worked on security and access modules with agreements
10. Writing queries in database and developing them using windchill API.
11. Writing some Javascript functions to perform the UI side validations
12. Writing Info*Engine tasks.
13. Writing business rules to put validations on workflow.
14. Worked on type and attribute management,CAD Data management.

GCAWW(Global Catalog Authoring with Windchill) - Manufacturing Industry (51 months)

Responsibilities

1. Understanding requirements from requirement document.
2. Developing them within timeline in effective manner
3. 2.6 years of experience in development team which includes experience of windchill 10.1 UI customization using windchill API.
4. Generating reports using report management.
5. Customizing workflows, lifecycles, Developing OIRs.
6. Developed windchill custom service (Event Listener).

7. Writing validators and filters on windchill OOTB and custom functionalities.
8. Writing queries in database and developing them using windchill API.
9. Understanding and troubleshooting database errors.
10. Migrating project from windchill 9 to windchill 10.

Distribution Target Report on Windchill10. - Manufacturing Industry

Responsibilities

1. Understanding requirements from requirement document.
2. Developing them within timeline in effective manner
3. Coordinate with onsite consultant to understand specification.
4. Develop GUI (JSP) and processing logic in Java.
5. Responsible for the delivery of the module.

Windchill 10 Customization - Manufacturing Industry

Responsibilities

1. Coordinate with onsite consultant to understand specification.
2. Understand the solution from Solution Architect.
3. Developed a Windchill service that listens to check-in event.
4. Implement business rules in Java to update the checked-in object.

Windchill 9 BOM Loader - Manufacturing Industry

Responsibilities

1. Coordinate with onsite consultant to understand specification.
2. Understand the solution from Solution Architect.
3. Development
 - Utility class for reading data from CSV file
 - Utility class to unzip the uploaded zip file.
 - Java code to update attributes of objects in Windchill.
 - GUI (JSP) for uploading the CSV file.
4. Test Case Document