

Career Objective

To attain a challenging position, gain knowledge, experience, and growth with the organization in a way that leads to value addition to me as well as to the organization.

Professional Summary

- Technical Analyst with 13 years of experience in various ETL Tools (SAP Data Services, Informatica Power Center, SSIS & Talend Open Studio) and Reporting tools (Tableau).
- Working closely with Managements and with various team members to implement and deploy projects in Production and reporting platforms.
- Experienced with Functional & Technical capabilities in the field of data analysis, visualization seeking opportunity and Challenges in the space of Information and Analytics.
- Extensive experience working in Supply chain management.
- Experience working with functional and technical development of different SCM projects.
- Strong data warehousing experience with extensive knowledge in SDLC: Data Analysis, Design, Development, Implementation and Testing using Data Extraction, Data Transformation and Data Loading (ETL) by using Informatica Power Center, SAP Data services, SSIS & Talend Open Studio.
- Proficiency at grasping new technical & functional concepts quickly and utilize the same in productive manner.
- Experience in working with RDBMS like Oracle, SQL Server, DB2 and as well as external Sources.
- Possess strong Documentation skill and knowledge sharing among Team, conducted data modeling review sessions for different user groups, participated in requirement sessions to identify requirement feasibility.
- Extensively used ETL methodology for supporting Data Extraction, Transformation and Loading process in a corporate wide-ETL Solution using SAP Data services, Informatica Power Center & SSIS.
- Extensively working on Business Object Data Services/ Data Integration components.
- Experience in working with data warehouses and data marts using Informatica Power Center (Designer, Repository Manager, Workflow Manager, and Workflow Monitor).
- Proficient in designing and developing complex standard and re-usable mappings and maplets using various transformation logics by utilizing the expression, filter, joiner, lookup, router, rank, normalizer, aggregator.
- Strong experience in using SAP Data Services as an external system for ETL between ECC and BW (Open Hubs, DSO, Master & transactional Tables).
- Created complex Jobs, Workflows, Data Flows, and Scripts, IDOCS, Local Repository, Central Management console using various Transforms (Integrator, Quality and Platform) to successfully load data from multiple sources into a desired target.
- Expertise in unit testing at various levels of the ETL as well as SQL, UNIX etc.
- Extensive experience in analyzing the Dimensional Data modeling, Star Schema/Snowflake Schema, modeling, FACT & Dimensions tables, Physical & logical data.
- Helping my team members to resolve any issues related to coding, testing, performance tuning in Informatica Power Center, SAP Data Services (SAP BODS) & SSIS
- Extensive work with PL/SQL, performance tuning in Databases (Oracle, Sql Server & DB2).
- Maintained outstanding relationship with Business Analysts and Business Users to identify information needs as per the business requirement Experience working with Onsite-Offshore model.
- Able to deliver top-notch client interface and support while working effectively with members in a team environment.

Professional Experience

- Currently working as a Sr Lead Consultant with **Randstad India Pvt Ltd**, Bengaluru from May'19 to till date.
- Worked as a Lead Consultant with **GyanSys Infotech Pvt Ltd**, Bengaluru from Jul'17 to Apr'19.
- Worked as a Sr Consultant for **Capgemini Technology Services India Ltd**, Hyderabad from Nov'13 to Jun'17.
- Worked as a Sr Integration Consultant for **Sonata Software Ltd & Intelli Compute**, Bangalore from Aug'12 to Nov'13.
- Worked as an Informatica consultant for **Essar Infotech Ltd**, Mumbai from Jul'10 to Jul'12.
- Worked as an Associate Consultant for **Yell Ad works India Pvt Ltd**, Bangalore from Jun'08 to Jul'10.

Educational Qualification

- Master of Computer Applications (MCA) from Bangalore University.

Technical Proficiency

- ETL Tool : Informatica Power Center 7x/8x/9x, SAP Data Services 3x/4x, SSIS, Talend Open Studio
- Source & Target used in ETL : SAP (ECC, BI, APO), Oracle, SQL Server, DB2, Flat files, SFDC
- Database & IDE : Oracle, DB2, SQL Server & IBPL Query Language in Mpower
- Reporting Tools : Tableau 2018 3.0 & o9 Solutions
- Operating System : Windows XP, Windows Server2000, Windows 7, Unix, Linux
- Scheduling Tools : Management Console (DS/Informatica), Control M, TWS, BPA Redwood

Projects Involved

Assignment # 1

Project	:	E2E ELC Supply Chain Planning
Company	:	Randstad US LLC
Name of the Client	:	Estee Lauder
Role in the project	:	Sr Lead Tech Consultant
Duration	:	May'19 to Till Date.
Technologies used in project	:	M-Power (Supply Chain Management Tool), SQL Server, SSIS, SAP ECC/APO/BI, IBPL Query Language, Python

Description: ELC Supply Chain Planning project works to design and implement the end to end processes for Planners and improve the Existing design of Supply Chain Planning, demand planning, Inventory planning and Sales planning for 4 of all the brands of Estee Lauder. It helps user to track the demand, supply, inventory movement and plan the production and sales accordingly.

Roles & Responsibilities:

- Analysis of source/legacy data and design of the ETL mappings.
- Designing and Implementing the end to end dataflow from multiple data sources along with creating middleware database design to transform the data into reports for Planners to consume and take decisions with the help of same
- Performing Extract, Transform & Load process using SSIS
- Using Supply Chain Planning Tool (Mpower), Designing the models for all the necessary reports creation and rules execution for forecasting using IBPL query language
- Implementing ETL (Data analysis and extracting, Data transformation and Data warehousing) process
- Providing Performance tuning and best practices.
- Performing pre-load /post load and technical/functional Data validations, maintaining data reconciliation report across source to target.
- Involving in unit testing to deliver defect free code.
- Designing the Data Model for Supply Chain Management to store the data in DB coming from different data sources
- Work on the several objects like SAP (Material master, Bom, Routing, Production Planning, Inventory, Order Confirmation) etc.
- Have Exposures to Data Migration best practices & experience in successfully executing multiple end-to-end Data Migration mocks.
- Creation of different reports for daily and monthly data to help the Planners to plan the whole system efficiently
- Maintain technical specifications documents for all ETL processes

Assignment # 2

Project	:	Silicon GFP Migration
Company	:	GyanSys Infotech
Name of the Client	:	Applied Materials, USA

Role in the project	:	Lead Consultant
Duration	:	Jul'17 to Till Date.
Technologies used in project	:	SAP Data Services, MSBI, DB2, Oracle, SAP (ECC/BW), Hadoop Kinaxis & BPA Redwood

Description: This is a Data Migration Project, which involves migration/conversion/Interfaces of Non-SAP systems like Oracle, flat files into SAP ECC/MDG system. Scope of the project includes Data Extraction, Data Profiling (using information steward), Transformation using Business Rules and Loading Data into SAP using IDOC/LSMW/ABAP program.

Roles & Responsibilities:

- Analysis of source/legacy data and design of the ETL mappings.
- Performing Extract, Transform & Load process using SAP BODS.
- Providing Performance tuning and best practices.
- Used ABAP Data flows (ADF) as a performance tuning technique for extracting SAP tables.
- Performing pre-load /post load and technical/functional Data validations, maintaining
- Data reconciliation report across source to target.
- Involving in unit testing to deliver defect free code.
- Created Load programs using IDOCS.
- Work on the several objects like SAP PP, Open production order, Routing etc.
- Have Exposures to Data Migration best practices & experience in successfully executing multiple end-to-end Data Migration mocks.
- Maintain technical specifications documents for all ETL processes

Assignment # 3

Project	:	ONE AG
Company	:	Capgemini Technology Services India Limited
Name of the Client	:	American Greetings
Role in the project	:	Project Lead
Duration	:	Jan'17 to Jun'17.
Technologies used in project	:	SAP Data Services, Oracle, SOLMAN, SAP ECC (IDOCS), TWS

Description: American Greetings Release 2.1 seeks to implement SAP as the core ERP system for Order to Cash (SAP O2C), Finance to Manage (SAP F2M), Pay to Procure (P2P), Master Data (MDM) and Technical Development. Capgemini will provide to the Client to develop, test, and implement an SAP solution in two phases Capgemini and AG will perform work jointly to complete successful deployment of SAP system for American Greetings Release 2.1 operations. To support the above implementation number of customizations involved and divided in to following custom projects CSH- Customer Service Hub, 3POT- 3rd party Order Tracking and FEC-Front End Collector.

Roles & Responsibilities:

- Interacted with business analysts, architects, and application developer to analyze the data model and gathered the requirements.
- Involved in Code reviews and determining SAP BODS standards for Project/ Job/ Workflows/ Data flows/ Transforms/ Scripts.
- Understanding Business Requirements Document (Functional Specification Docs).
- ETL Specification document to understand the ETL requirements (High Level Design Docs).
- Worked on Business Objects Data integrator for developing jobs (BODS).
- Preparing ETL Mapping documents (Detail Level Docs).
- Preparing ETL Technical Unit Test documents (Test Cases).
- Prepared Production Cut over plan to move project to Live.
- Documentation of Project & Updating of Data model.
- Data Loading, Unit Testing of jobs, Unit Testing of database, Scheduling, Automation of jobs w.r.t Frequency.
- Bug Fixing during User Acceptance Test.

- Production Support for the Project.
- Designed test case documents, Involved in Unit testing and Performance tuning.

Assignment # 4

Project	:	GE IS RTS SUPPORT
Company	:	Capgemini Technology Services India Ltd
Name of the Client	:	GE Industrial Solutions
Role in the project	:	Team Lead
Duration	:	Nov'15 to Dec'2016.
Technologies used in project	:	Informatica Power Center 9.5.1, SQL Developer, Control M Scheduler, UNIX /LINUX Shell Scripting, Tortoise SVN, Putty.

Description: GE Industrial Solutions (GEIS) is a P&L within GE Energy – Energy Management. It is a \$3 billion global business with operations across EMEA, Asia, NA and LA. GEIS have implemented SAP ECC, SAP CRM, SAP BW, SAP BO, Tableau, Informatica, Global data warehouse and other technologies for business and operations.

Roles & Responsibilities:

- Interacted with business analysts, architects, and application developer to analyze the data model and gathered the requirements.
- Involved in Code reviews and determining Informatica standards for Mappings/Sessions/ Workflows.
- Created reusable transformations and maplets and used them in mappings.
- Implemented the slowly changing dimensions (SCD) type1 and type2 to maintain current information and history information in the dimension tables.
- Used Informatica Power Center Workflow manager to create sessions, batches to run with the logic embedded in the mappings.
- Created complex mappings in Power Center Designer using Aggregate, Expression, Filter, and Sequence Generator, Update Strategy, SQL, Union, Lookup, Joiner, XML Source Qualifier, Unconnected lookup transformations.
- Created shell scripts to kick off Informatica workflow/s and PL/SQL procedures.
- Created Database Triggers, Stored Procedure, Functions and Packages.
- Extensively used debugger to trace the errors.
- Extensively tested the code and documented the Unit Test Cases.
- Assisted the testers in system and integration testing and preparing the test cases and test plan.
- Taking the backup of the repository at regular interval depending on the amount of work done.
- Extensively used UNIX scripts for automation of ETL process.
- Extensively worked on tuning mappings and reducing processing times.
- Worked with DBA to identify source and target bottle necks.
- Analyzed existing requirements and consolidated the reports for effective and efficient reporting.
- Involved in production support for the data warehouse Informatica jobs.
- Involved in bug fixing. Debugged the issues during QA level.

Assignment # 5

Project	:	GE IP Technology & Services Spend Reporting
Company	:	IGATE Global Solutions Ltd
Name of the Client	:	GE Intelligent Platforms
Role in the project	:	Tech Lead
Duration	:	Jun'15 to Nov'15.
Technologies used in project	:	BODS/BODI, SAP ECC, Oracle 11g, SQL Developer, UNIX Shell script

Description: GE IP Technology & Services Spend Reporting (IP) business is planning to enhance the phase 2 & Sprint 3 requirements in existing Phase 1 project. Addition of dimensions and fact in database & recreation of new BO reports.

Roles & Responsibilities:

- Understanding Business Requirements Document (Functional Specification Docs).
- ETL Specification document to understand the ETL requirements (High Level Design Docs).
- Worked on Business Objects Data Integrator for developing jobs (BODS).
- Prepared ETL Mapping documents (Detail Level Docs).
- Prepared Production Cut over plan to move project to Live.
- Documentation of Project & Updating of Data model.
- Data Loading, Unit Testing of jobs, Unit Testing of database, Scheduling, Automation of jobs w.r.t Frequency.
- Bug Fixing during User Acceptance Test.
- Production Support for the Project.
- Designed test case documents, Involved in Unit testing and Performance tuning.

Assignment # 6

Project	:	GE Energy Management Power Conversion
Company	:	IGATE Global Solutions Ltd
Name of the Client	:	GE Energy
Role in the project	:	Tech Lead
Duration	:	Mar'15 to Jun'15.
Technologies used in project	:	Informatica 9.5.1, Oracle 11g, SQL Developer, UNIX Shell script

Description: GE's Power Conversion (PC) business is planning to move existing PC DataMart database from IS Environment to EM Environment & consolidate all PC databases in one Environment and provide single access to all reporting applications. This provides support & help to achieve database consolidation and scale PC database growth. The scope of this RFP is to partner with a vendor & execute / implement below tasks with end to end responsibility by vendor.

Move existing PC DataMart Database along with ETL jobs and Transformations to EM environment using Informatica & Test all the existing BO reports & universe function AS-IS.

Migrate all Business Objects reports & universes including user's setup into Tableau Dashboards/Reports. This might also involve any additional ETL changes using Informatica.

Migrate all Spot fire reports & queries into Tableau Dashboards/Reports. This might also require any additional ETL changes using Informatica.

Roles & Responsibilities:

- Design the Database Movement Plan for Database Objects, ETL Jobs, Data source files & Transformations using Oracle & Informatica.
- Consolidate all the ETL Jobs and Data objects in common Informatica folders and required aggregations as defined in ETL Job scope.
- Automate scheduled mechanism for ETL jobs & data distribution as required.
- Setup the database schema layer in Oracle AS-IS in the New Environment.
- Test the Database & ETL objects after they are move to unique environment. i.e. unit testing, system testing and user acceptance testing by connecting to existing reports.
- Complete Testing of ALL ETL Job Runs, BO universes refreshes & Reports to ensure they perform same as in AS-IS environment.
- Procure UAT sign off from ALL Stakeholders/Owners.
- Prepare required documentation as defined by the GE process,
- Transition application support to the RTS team as per process
- Prepared High-level estimates, system integration support and worked in code migration activities moving the code from DEV/QA/PROD
- Performed ETL Tuning on the Informatica code and bring down the ETL resource time to half of the time.

Assignment # 7

Project	:	New Biz Model (Hyperion Transformation)
Company	:	IGATE Global Solutions Ltd
Name of the Client	:	GE Oil & Gas – Subsidiary of GE Energy
Role in the project	:	Project Lead (Technical Lead)

Duration : Dec'13 to Feb'15.
Technologies used in project : Informatica 9.5.1, Oracle 11i, SQL Developer, UNIX Shell scripting,

Description: The Project New Biz Model is completely a development project. The development includes implementing a new Application using Hyperion Essbase Database which will collect Actual Data that is Booked Orders and Forecasting data (Inquire to Orders) estimates for Order metrics for Turbo-machinery Segment, O&G Region and all Oil & Gas Legal Entities. The Business need is the possibility to have ongoing opportunity tracked in SFDC (High Probability, Medium Probability, Won) into the New Biz Model ITO (Order tracking repository) for allowing TM ITO Finance team, Sales Development, Planning team make their analysis over order for finally building accurate order and sales plan. The Informatica & Hyperion tools and Oracle database involved in this project are Hyperion Planning and Hyperion Essbase and Hyperion Financial Reporting.

Roles & Responsibilities:

- Gathered the requirements from the client for the ETL Objects implementation
- Having daily interaction with the client for gathering the requirements and status updates
- Perform the Gap analysis Come up with ETL requirements based on existing ETL CODE developed.
- Come up with analysis documents based on comparison between existing ETL and TOBE ETL
- Creation of ETL Detailed Design documents, Mapping Specification, Data Flow Diagram documents
- Reviewing the code, optimizing the code, optimizing source query to take less time, test case review, suggestion to team members & include important test cases to ETL logic
- Analyze the source data, do impact analysis, see how the data would fit into the data model designed and how it would help in feeding the reports
- Mentor the team members by aiding with the functional environment/Technical aspects
- Used Informatica designer to create complex mappings using different transformations to move source data to a Data Warehouse
- Prepared High-level estimates, system integration support and worked in code migration activities moving the code from DEV/QA/PROD
- Performed ETL Tuning on the Informatica code and bring down the ETL resource time to half of the time.
- Developed PL/SQL procedures/Packages for loading the data from stage table to Facts/Dimensions with complex transform logic

Assignment # 8

Project : **In-Store Execution (ISE PepsiCo)**
Company : Sonata Software Ltd
Client : PepsiCo International
Role : Sr Integration Consultant
Duration : Mar'13 to Nov'13.
Technologies : BODS/BODI, Oracle, Solman, Quality Center, TDM

Description: PepsiCo is one of the leading foods and beverage companies in UK & US. After success of Power PepsiCo International project implementation for producing a wide range of products under various Brands. MYBUY (Performance Optimization UK Region) is a first step on the European Sector to implement the SAP ECC/BI functionalities to cover all our basic needs in finance, operations and commercial. The major aim of MYBUY is to define common data for all the regions at the same time, using the same processes in the same way. This is achieved based on agreed data standards in a way that will be flexible, and user controlled. SAP Business Objects Data Services with its varied options and flexibility to adapt to all business needs provides the platform to integrate all the legacy systems to SAP ECC& BI functionalities to make the data common across all the systems.

Roles & Responsibilities:

- Understanding Business Requirements Document (Functional Specification Docs).
- ETL Specification document to understand the ETL requirements (High Level Design Docs).
- Worked on Business Objects Data integrator for developing jobs (BODS).
- Prepared ETL Mapping documents (Detail Level Docs).
- Prepared Production Cut over plan to move project to Live.
- Documentation of Project & Updating of Data model.
- Data Loading, Unit Testing of jobs, Unit Testing of database, Scheduling, Automation of jobs w.r.t Frequency.
- Bug Fixing during User Acceptance Test.

- Production Support for the Project.
- Designed test case documents, Involved in Unit testing and Performance tuning.

Assignment # 9

Project	:	Power PepsiCo
Company	:	Sonata Software Ltd (Intelli Compute Technology Pvt Ltd)
Client	:	PepsiCo International
Role	:	Sr Integration Consultant
Duration	:	Aug'12 to Feb'13.
Technologies	:	BODS/BODI, SAP (ECC/BI), Quality Center, Solman

Description: PepsiCo is one of the leading foods and beverage companies in Europe, producing a wide range of products under various Brands. POWER (Performance Optimization Western Europe Region) is a first step on the European Sector to implement the SAP ECC functionalities to cover all our basic needs in finance, operations and commercial. The major aim of POWER is to define common data for all the regions at the same time, using the same processes in the same way. This is achieved based on agreed data standards in a way that will be flexible, and user controlled. SAP Business Objects Data Services with its varied options and flexibility to adapt to all business needs provides the platform to integrate all the legacy systems to SAP ECC& BI functionalities to make the data common across all the systems.

Roles & Responsibilities:

- Understanding Business Requirements Document (Functional Specification Docs).
- ETL Specification document to understand the ETL requirements (High Level Design Docs).
- Worked on Business Objects Data integrator for developing jobs (BODS).
- Prepared ETL Mapping documents (Detail Level Docs).
- Prepared Production Cut over plan to move project to Live.
- Documentation of Project & Updating of Data model.
- Data Loading, Unit Testing of jobs, Unit Testing of database, Scheduling, Automation of jobs w.r.t Frequency.
- Bug Fixing during User Acceptance Test.
- Production Support for the Project.
- Designed test case documents, Involved in Unit testing and Performance tuning.

Assignment # 10

Project	:	MDS (Mill Distribution System)
Company	:	Essar Information Technology Ltd.
Client	:	Essar Steel Hazira.
Role	:	Integration Consultant
Duration	:	Aug'11 to June'12.
Technologies	:	Informatica 8.6, Oracle 10g, Toad, UNIX.

Description: Essar Steel Indian operations are expanding in terms of capability and capacity by implementing new production lines in the form of Plant B, ESPF, Pipe Mill, Plate Mill, ES Orissa Ltd. etc. With increasing and different capabilities and capacities, it is required to know and decide the best route for production well before starting the manufacturing for any customer demand. Mill Distribution System will be suggesting the best route amongst the many options available to meet the customer requirement in the most effective way considering cost, capacity, capability and quality constraints.

Roles & Responsibilities:

- Preparing and reviewing the Technical Specifications.
- To Develop an ETL processes using Informatica to load data from various data sources to target Data Warehouse.
- Developed Mappings and Maplets for reusable using Informatica Power Center Designer.
- Extensively involved in Data Extraction, Transformation and Loading (ETL) from Source to Target systems using Informatica Power Center
- Involved in the development of Informatica mappings and tuned for better performance
- Attending the Calls in case of any issues during the development.
- Troubleshooting the issues whenever required.
- Involved in Development as well requirement gathering phase.

- Developed mappings by extensively using Informatica Transformations like Filter, Expression, Source Qualifier, Lookup, Router and Update Strategy etc.
- Create Sessions and Workflows using the Workflow Manager, Tested the data extracts to check if they confirm to the business rules
- Write complex SQL queries to pull and analyze data from large relational databases.
- Involved in migration of Informatica & Database objects to Production ENV.
- Designed test case documents, Involved in Unit testing and Performance tuning.

Assignment # 11

Project	:	Sangam Merger – i2 FP (Factory Planner)
Company	:	Essar Information Technology Ltd.
Client	:	Essar Steel Hazira.
Role	:	Integration Consultant.
Duration	:	Jun'11 to Oct'11.
Technologies	:	Informatica 8.6, Oracle 10g, Toad, UNIX, i2 FP.

Description: ESTL factory planner solution with reference to sap merger changes. Currently FP solution has all the order, inventory, resources modelled for plant A and not for plant B. After sap merger of Plant A and plant B the orders of ESTL (plant A) and ESHL (plant B), stock and VC attributes will be under one plant code. Based on we need to make the changes in interface and tables to add plant B resource and route selection conditions for HSM and CSP resources.

Roles & Responsibilities:

- Extensively involved in Data Extraction, Transformation and Loading (ETL) from Source to Target systems using Informatica Power Center
- Involved in the development of Informatica mappings and tuned for better performance
- Developed mappings by extensively using Informatica Transformations like Filter, Expression, Source Qualifier, Lookup, Router and Update Strategy etc.
- Create Sessions and Workflows using the Workflow Manager, Tested the data extracts to check if they confirm to the business rules
- Involved in migration of Informatica & Database objects to Production ENV.
- Integration of Informatica, database, and shell script objects to i2 CIS.
- Designed test case documents, Involved in Unit testing and Performance tuning.

Assignment # 12

Project	:	ESPF (Essar Steel Pune Facility) Support Project
Company	:	Essar Information Technology Ltd.
Client	:	Essar Steel Service Pune Facility.
Role	:	Integration Consultant
Duration	:	Nov'10 to Feb'11.
Technologies	:	Informatica 8.6, Oracle 10g, Toad, UNIX, i2 FP.

Description: i2 FP is the production planning tool. ESPF, one of the companies of Essar Group has decided to use i2 FP for its production planning after the success of i2 FP implementation for Essar Steel. Planning & Preplanning capabilities. Production planning of confirmed Sales order and promising of enquiries/draft Sales Orders. Accurate Inventory planning, visibility of HR Coils lying at ESTL, Hazera (as FG, as BTR, as WIP, as In-transit) and Paint Planning. Balancing of capacity, loading and get optimum utilization of resources. Grouping of similar attributes orders within 5-day bucket to optimize setup and change over.

Roles & Responsibilities:

- Involved in Requirement Gathering from Business users.
- Extensively involved in Data Extraction, Transformation and Loading (ETL) from Source to Target systems using Informatica Power Center
- Developed shell scripts, sql scripts for Batch Framework of the modules
- Developed mappings by extensively using Informatica Transformations like Filter, Expression, Aggregator, Source Qualifier, Lookup and Router etc.
- Create Sessions and Workflows using the Workflow Manager, Tested the data extracts to check if they confirm to the business rules
- Involved in Unit testing.

Assignment # 13

Project	:	ESTL (Essar Steel) Support Project
Company	:	Essar Information Technology Ltd.
Client	:	Essar Steel, Hazera,
Role	:	Integration Consultant
Duration	:	Jul'10 to Nov'11.
Module	:	SPP, SCP, OP, FP&MA
Technologies	:	Informatica 7X & 8X, Oracle 10g, UNIX, i2 (MDM, FP, SPP & SCP)

Description: i2 FPMA Implementation & Support of different modules of i2FP - S&OP for Essar Steel, Supply Chain Management is the domain that provides the company an easy platform to take decision for different areas like (sales, production, logistic etc.) of the organization. Sales and operation planning (S&OP) cover demand forecasting, Sales Planning considering sales and factory level constraints and Order Promising.

Roles & Responsibilities:

- Performed significant role in understanding the business requirements and designing and loading data into Data Warehouse (ETL)
- Extensively used ETL tool Informatica to load data from Source to Target database systems
- Extensively involved in Data Extraction, Transformation and Loading (ETL) from Source to Target systems using Informatica Power Center
- Implemented the Changed Data Capture in Trans Phase in staging area (Source to Staging)
- Involved in the development of Informatica mappings and tuned for better performance
- Developed mappings by extensively using Informatica Transformations like Filter, Expression, Source Qualifier, Lookup, Router and Update Strategy etc.
- Create Sessions and Workflows using the Workflow Manager, Tested the data extracts to check if they confirm to the business rules.
- Involved in Unit testing and Performance tuning and issues resolution for daily workflows.

Assignment # 14

Project	:	Marketing Database 2(MDB2).
Company	:	Yell Ad works India Pvt Ltd,
Client	:	Yellow Book
Role	:	Integration Consultant.
Duration	:	Aug'08 to Jul'10.
Technologies	:	Informatica Power Center 7.1, Oracle, SQL, UNIX, FileZilla, Flat files,

Description: This project relates to e-comers. Core functionality of the project is to load the US business data to staging. Standardize the staging data using MDM tools and load to the warehouse. Feed the final standardized data to print book (Yellow book US) and yellowbook.com site. The standardized data in the warehouse is the primary source of the other projects (I Flow, BPD, Caption Standardizations etc.). MDB2 is a logical warehouse designed for enterprise information storage and reporting required for Print Book, Sales planning and YB.com

Roles & Responsibilities:

- Analysis and Mapping the user requirements into ETL
- Develop ETL mappings to extract data from various sources and load it into the database.
- Created Mappings using Mapping Designer to load the data from various sources, using different transformations like Aggregator, Expression, Filter, Joiner, Lookup, Router, Sequence Generator, Source Qualifier, and Update Strategy transformations
- Created documents for developed tasks with detailed information about the mapping, workflows and sessions Used.
- Effective Unit Test Cases creation, Unit Testing, peer to peer review and UAT co-ordination.
- Execute and monitor batch jobs in Informatica.
- Based on business requirement executing and monitoring ETL workflows in production environment.
- Every day load the data to PURISMA base tables.