

Build Modern ETL Data Pipeline using Informatica cloud

A very common use case in data engineering is to build an ETL system for a data warehouse, to have data loaded in from multiple separate databases to enable data analysts/scientists to be able to run queries on this data since the source databases are used by your applications and we do not want these analytic queries to affect our application performance and the source data. In this project, we will build an ETL system with Informatica cloud. Informatica Cloud is an on-demand subscription service that provides a complete platform for cloud integration and data management.

This course is a part of Big Data Projects Neuron

What you'll learn

Welcome to the Course

Course Overview
Dashboard Introduction

Project :- Build Modern ETL Data Pipeline using Informatica cloud

Introduction of Instructor
Introduction to ETL and Informatica
Project Overview
End Notes
Problem Description
Understand the application scope
Tour to existing solution
End Notes
Informatica Cloud set up
Aws services
Data Visualization Tools
End Notes
Solution Description
Data Architecture
Tour to Architecture diagram
Cost Involved
End Notes
upload data to AWS S3
set up Postgres SQL and create schemas
EL for AWS s3 to data warehouse
EL for app database to data warehouse
Transformation setup
Creat models
schedule monitor and alerting setup
Conclude the project
Assignments & External Resources

Course language: english

Price : Rs.15000/-

Instructor(s)

- MD Inran

Course Features

- Do Everything In Industry Grade Lab
- Learn As Per Your Timeline
- Hands-On Industry Real-Time Projects.
- Self-Paced Learning
- Dashboard Access

System Requirements

- System with minimum i3 processor or better
- At least 4 GB of RAM
- Working internet connection
- Dedication to learn