DATA WAREHOUSE

Data Warehouse

## Description:

A data warehouse is a type of data management system that is designed to enable and support business intelligence (BI) activities, especially analytics. Data warehouses are solely intended to perform queries and analysis and often contain large amounts of historical data.

**Start Date:**

**Doubt Clear Time:**

**Course Time:**

**Features:**

# Self-paced Recording

# Assignment in all modules

# Quiz in every module

# Completion Certificate

**What we learn:**

# Master the techniques needed to build a data warehouse for your organization

# Determine your options for the architecture of your data warehousing environment.

# Apply the key design principles of dimensional data modelling

# Combine various models and approaches to unify and load data within your data ware

**Requirements:**

# A system with internet connection

# Your dedication

# Interest to learn

**Instructor:**

**Name:**

MD Imran

**Description:**

Working as Data Scientist with experience in solving real world

business problems across different domains.

**>What is data warehouse:**

>>Course overview

>>What is data warehousing

>>History of datawarehouse

>>How datawarehouse works

>>Types of data warehouse

>>General stages of data warehouse

>>Components of data warehouse

>>What is data warehouse used for

>>data warehouse implementation

>>data warehouse tools

**>database vs data warehouse:**

>>Key differences

>>characteristics

>>Difference between database and warehouse

>>Application of database

>>Application of data warehousing

**>Data Warehouse Architecture:**

>>Characteristics of Data Warehouse

>>Data warehouse architecture

>>Data Warehouse Components

>>Main types of datawarehouse

**>What is ETL:**

>>what is ETL

>>ETL Process in Data warehouses

**>ETL vs ELT:**

>>Difference between ETL and ELT