

# Introduction To Data Warehouses

Welcome to this lesson on Introduction to Data Warehouses!

## Objective

Students will be able to understand the purpose, architecture, and technologies used in a data warehouse.

## Prerequisites

- Relational database design & SQL
- Programming in Python
- Basic familiarity with dimensional modeling

## Lesson Overview

- What is a Data Warehouse? A Business Perspective
- What is a Data Warehouse? A Technical Perspective
- Dimensional Modeling (Recap)
- DWH Architecture
- OLAP Cubes
- DWH Storage Technology