

# **Chapter 1: Introduction**

## **1.1: What is XML?**

XML (Extensible Markup Language) is a flexible, self-descriptive language used to store and transport data in a structured format. It is both human-readable and machine-readable, making it widely used for data exchange between different systems.

It is both human-readable and machine-readable.

**image 1: lion**



## **1.2: Why Use XML?**

XML allows data to be structured in a hierarchical manner.

It is widely used in web services and data exchange.

# **Chapter 2: Advanced XML Concepts**

## **2.1: XML Schema**

XML Schema defines the structure of an XML document.

It ensures that data follows a specific format.