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Sub :- HTML

### Assignment - 3

Title:-

Implement XML Document.

Problem Statement:-

Design the XML document to store the information of the employees of any business organization & Demonstrate the use of

a) DTD

b) XML Schema

Display the Content using CSS.

Learning Objective:-

understand XML Format for storing data.

Learning Objective:-

Understand XML Format for storing data.

a) Display the data using CSS

b) understand the use of XSD for verifying XML data.

### Theory:-

XML stands for Extensible Markup Language. It defines a set of rules for encoding documents which are both human readable and machine readable. XML is designed to store and transport data. XML is designed to be self-descriptive.

XML makes the web development process more user-friendly. The tags in XML are user-defined as opposed to tags in HTML.

### DTD:-

DTD stands for Document Type Definition. DTD defines the structure and legal elements and attributes of an XML document.

An application can use a DTD to verify whether the XML data is valid.

### Conclusion:-

Thus we have successfully implemented XML format for storing data and CSS for displaying stored data. Also used DTD to validate data.

**XML System Pvt. Ltd**

Employee ID	Employee Name	Job Name	salary
68319	KAYLING	GM	90000
66928	Jenny	MANAGER	80000
67832	CLARE	MANAGER	78000
67858	SCARLET	ANALYST	65646
63679	SANDRINE	CLERK	15000