## INTRODUCTION TO WEB SERVICES

computers, laptops, tablets, etc. It enables users to send emails to other users and chat with WWW- It is a worldwide network of devices like

markup language for documents designed to be displayed in a Hypertext Markup Language (HTML) is the standard web browser.

set of rules for encoding documents in a format that is both human-readable Extensible Markup Language (XML) is a markup language that defines a and machine-readable.

control within the Internet. Domain names are formed by the rules and procedures of administrative autonomy, authority or A **Domain name** is an identification the Domain Name System (DNS) string that defines a realm of

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resource that specifies its location on

mechanism for retrieving it. a computer network and a

(URL), colloquially termed a web address, [11] is a reference to a web

A Uniform Resource Locator

A web server is software and hardware that uses requests made over the World Wide Web. The **HTTP** and other protocols to respond to client main job of a web server is to display website content through storing, processing and delivering webpages to users.

a common domain name and published and related content that is identified by

A website is a collection of web pages

on at least one web server. A web browser (commonly

referred to as a **browser**) is a software application for accessing information on the World Wide Web.

> A web hosting service is a type of Internet hosting service that allows individuals and

accessible via the World Wide Web. organizations to make their website