

Course: B.Tech CSE
Subject Name & Code: Full Stack Development using scripting
Name of Faculty: Kuldeep Singh Gusain

Lect	Module	Topic
1	Module 1: Introduction to Web Technology	Role Of Server
2		Discuss Client server architecture.
3		

Lect	Module	Topic
	Module 2: Web Page Designing throughHTML	HTML Tags usage and implementation
4		
5		
6		
7		
8		
		Module Quick Refrence
9		Introduction
10		

Department of Computer Engineering & Applications
GLA University, Mathura
Teaching cum Learning Delivery Plan

Year: III

Pre Reading Material	Sub Topic
https://www.geeksforgeeks.org/web-server-and-its-type/	What is a Server? Discuss LAMP/WAMP/XAMP?
	Web server
	Web browser
	Webpage
	Website
https://litslink.com/blog/web-application-architecture	Modern Web application architecture
https://mobidev.biz/blog/web-application-architecture-types	Layred Architecture
https://www.clickittech.com/devops/web-application-architecture/	Presentation layer
	Business Logic Layer
	Data Access Layer
https://www.w3schools.com/html/html_intro.asp	HTML Introduction
	What is Markup Language
	Basic Structure of HTML
https://gist.github.com/whitingx/3840905	Meta Tags
https://www.w3schools.com/html/html_basic.asp	HTML Structure Tags
https://www.geeksforgeeks.org/difference-between-xhtml-and-html5/	Difference between HTML & XHTML
https://www.browserstack.com/guide/html5-browser-compatibility-test	Introduction to HTML5
	Whats new in HTML5

Pre Reading Material	Sub Topic
https://www.javatpoint.com/html-formatting	Text Formatting Tags
https://www.w3schools.com/tags/tag_nav.asp	Navigation Tags
https://webplatform.github.io/docs/guides/html_lists/	Types of Lists
https://www.freeformatter.com/html-entities.html	Character entities
https://htmlreference.io/forms/	Introduction to Form
	Form elements
https://medium.com/@9cv9official/what-are-get-post-put-patch-delete-a-walkthrough-with-javascripts-fetch-api-17be31755d28	Form methods (get post put patch delete)
https://www.w3schools.com/html/html_media.asp	HTML5 Multimedia
https://www.w3schools.com/html/html_tables.asp	Create Table, Div, and Frame Tag
https://htmlcheatsheet.com/	Html Cheat Sheet
https://www.w3schools.com/css/css_intro.asp	
	Introduction to CSS
	Types of Style Sheets
	Media Type
	Default CSS Properties
	CSS Selectors
	Basic CSS Selectors

Instructor	Methodology
Kuldeep Gusain	PPT + Chalk & Board
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Kuldeep Gusain	PPT + Hands on coding

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