

HTML / CSS / JS			
Session No	Module	Topic	Sub-Topic
1	HTML	Web - Introduction	Introduction What is Web & History of Web? What is a web page? How does it work? What a browser does? What is W3C? The importance of W3C standards Overview of the Internet Overview of the World Wide Web (WWW) Email, SMTP MIME, FTP What is HTTP & HTTPS What is URL & URI What is Client & Web Server? Types of Web Pages & Web Sites
		Introduction to HTML	What is HTML? HTML Editors HTML Versions Features of HTML Limitations of HTML
2		Introduction to HTML Structure	<!DOCTYPE> HTML Version Info. Head Section Introduction to TAGS Types of Tags Structure of HTML Document HTML Comments
3		Presentational or Formatting Tags	Heading tags paragraph tag pre tag strong tag emphasis tag strike tag underline tag subscript tag subscript tag blockquote tag span tag ins tag Del tag label tag br tag
4		Title and Html entities	Html entities html hexadecimal codes title tag how to set logo/icon
5		HTML Attributes	What is attribute? Types of attributes
6		HTML Images	Web image formats How images are used in web design The image tag Clickable images Image Links Images types
7		Anchor Tag	The anchor tag Types of links Internal Links & External Links Text Links Picture Links Local Links Email links
8		working with Lists	Making Unordered lists Making Ordered lists
9		Div Tag	Working with Div Tag
10		HTML - Tables	Headings in a Table Empty Cells in a Table Declaring width & height Cell spacing & Cell padding caption tag Colspan and Rowspan Nesting tables Alignment & Rules Attributes
11		HTML Forms	Introduction to forms GET vs. POST
12		HTML Form Controls	Input tag, Input tag attributes, Text fields, Hidden fields, Number fields, Password fields, Reset button, Submit button, Image button, Checkbox, Radio button, Email field, Url field, Date field, Time field, File upload etc...
13-14		additional form controls	Select tag text area tag datalist tag, Legend tag fieldset tag
15		HTML5 new Semantic/Structural Elements	HTML4 Drawbacks Introduction to HTML5 New Features and groups Why HTML5? Structure of HTML5 Document New Semantic/Structural Elements details & summary tags, output tag, figure tag, figcaption tag, header tag nav tag, section tag, article tag, aside tag, footer tag, Main tag, bdi tag, mark tag, base tag, iframe tag, audio tag, video tag etc...
16-17		Introduction to CSS	Introduction to CSS Why CSS Advantages & Limitations Inline style Internal style sheet External style sheet
18	CSS	CSS Properties	Colors, Backgrounds, Text, Fonts, Links, Lists, Shadows etc...
19-20		CSS Selectors	What is selector? Types of selectors universal selector tag selector id selector, class selector, group selector, descendant selector, direct descendant selector compound selector, attribute selector, pseudo selectors, pseudo elements, selector rules
21-22		CSS box model	Css borders css margins css padding
23		Advanced Cascading Style Sheets	overflow display-flex display-grid
24-25		Bootstrap	How to use bootstrap as framework for project
26-30		What is Scripting Language?	Introduction to Scripting Types of Scripts What is javascript? JS Versions Features of javascript What javascript can Do? Javascript Syntax
31	JavaScript	JavaScript implementations	Types of JS Inline script Internal script External script Comments in JAVASCRIPT
32		Java Script Variables & datatypes	Javascript Naming Conventions Variable Declaration working with var, let, const javascript datatypes what is loosely typed n JS what is dynamic declarations in JS what hoisting in JS javascript Popup Boxes
33,34		JavaScript Operators	Assignment Operators Arithmetic Operators Unary Operators - Incrementing and Decrementing Comparison Operators String Operators Logical Operators Conditional Operators
35		Control Controls	What is control statement? Types of control statements if statement if else statement if else if statement switch statement for loop while loop do while loop break and continue statement label statement
36		Arrays	What is a Array advantages How to Create a Array Initializing the Elements of an Array Accessing the Elements of a Array Array Object Methods and Properties arrays for in loop arrays for of loop spread operator with array destructuring array
37,39		Functions	Introduction to functions Declaring and calling a function Local variables, outer variables, shadowing Working with function parameter & arguments Return statement Functions with rest operator Default parameters Function closures
40		Functional Expressions	Introduction to functional expression (anonymous) advantages of functional Expressions implementation of functional Expressions
41		Arrow Functions	Introduction to arrow functions advantages of arrow functions limitations of arrow functions implementation of arrow functional
42		JavaScript Strings	Creating a javascript String Object String object properties and Methods
43		Object based Programme	Object Oriented Programming in javascript Types Of oops Introduction to Objects types of Object Creations Object Literals
44		Construction functions	What is Construction Function? Types of Constructions this keyword
45		DOM	Dom introduction dom document dom element DOM html manipulations dom css manipulations dom animations dom navigation dom nodes dom collections
46-48		Events Handling	What is event handling? Types of event handling Click, Dblick, Focus Load, Mouseout, Mouseover, Change, Select, Submit Keypress etc..
49		BOM Window Object	Working with Window Object Properties & methods Working with timer functions
50		JavaScript validations	What is validation? Types of validations form validations
51		Regular Expressions	Introduction regexpr attributes regexpr methods
		Fetch - Promises	
52-54		ASync, Await	
55		Libraries	

NAMES	STATUS	
Prashant	Completed	
Jitendra kumar Nayak	Completed	code is not opening
Md Kaif	Completed	
Mahesh CH	Completed	
Abhishek Tiwari	Completed	
Deepak Rathod	Completed	
Ankush Dhavale	Completed	
Hanuman Shekar	Completed	
Ajinkya Mule	Completed	
Naveen Singh	Completed	
Niranjan Chowdary	Completed	
Abhishek S	Completed	
Satvir	Completed	
Pramod Saini	Completed	

[illegible]