

# WEB-DEV

LEC #09

BY

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Tables in HTML:-

Arrangement of data in rows &  
cols.

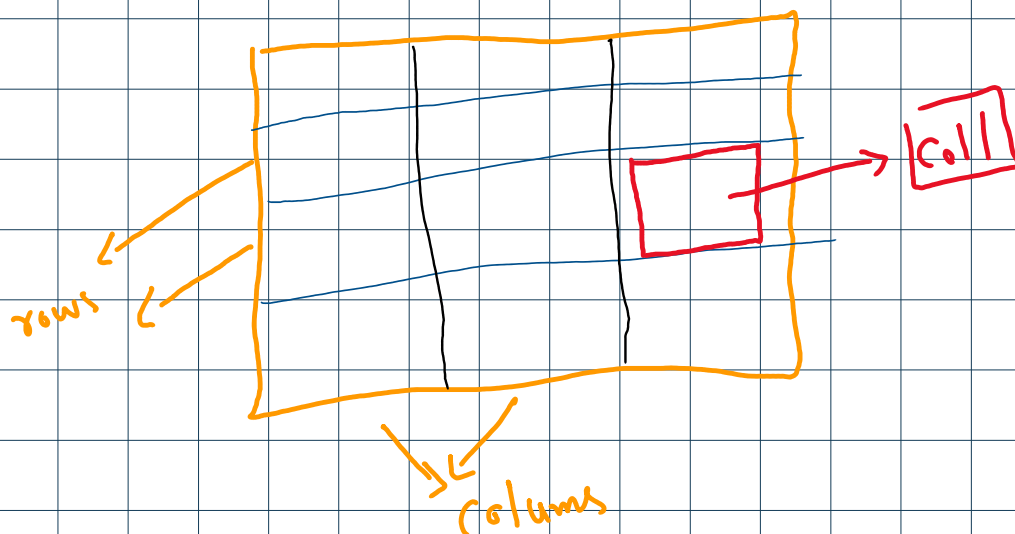


Table tag is use to create tables in HTML

└> thead  
└> tbody  
└> tfoot

The diagram shows an HTML table with the following structure:

Person	Age
Chris	38
Dennis	45
Sarah	29
Karen	47
Total	169

Annotations in the diagram:

- A green circle around the `<tr>` tag in the first row of the body, with an arrow pointing to the `tr` label.
- An orange arrow pointing to the header row, labeled `thead`.
- A green arrow pointing to the first column header cell, labeled `th`.
- A blue arrow pointing to the first data row, labeled `tbody`.
- A green arrow pointing to a data cell, labeled `td`.
- A blue arrow pointing to the footer row, labeled `tfoot`.

thead tag

It is a html table tag use for creating heading section of table

tbody tag Use to write actual content

tfoot tag

Use for summarizing or totalling table data

tr tag

to tag

Use to create table rows

td (tbody)

Use to create table data

th (thead)

Use to create table head data

Name	Age	Country
Harry Dupp	28	Britain
John Smith	35	USA
Ram Krishna	19	Nepal

Home work

Firstname	Lastname	Age
Priya	Sharma	24
Arun	Singh	32
Sam	Watson	41

Home work

No.	Full Name	Position	Salary
1	Bill Gates	Founder Microsoft	\$1000
2	Steve Jobs	Founder Apple	\$1200
3	Larry Page	Founder Google	\$1100
4	Mark Zuckerberg	Founder Facebook	\$1300

Name	Age	Grade
Ninja A	18	B
Ninja B	23	C
Ninja C	22	A
Ninja C - the best learner!		

Row Span = "3"

jab ek cell 3  
rows tak  
expand ho jaye

//
//
//

Col span = "3"

jo cell 3 columns  
tak expand ho jaye

//	//	//
----	----	----

1	2	Time Table	5	6	
1	Mon	Tue	Wed	Thu	Fri
2	Math	Science	Math	Science	Arts
3	Math	Science	Math	Science	Arts
4	1	2	Lunch	4	5
5	Math	Science	Math	Project	
6	Math	Science	Math		

→ head row

→ today

Time Table					
Hours	Mon	Tue	Wed	Thu	Fri
	Math	Science	Math	Science	Arts
	Math	Science	Math	Science	Arts
	Lunch				
	Math	Science	Math	Project	
	Math	Science	Math		

Day	Seminar		
	Schedule		Topic
	Begin	End	
Monday	8:00 a.m.	5:00 p.m.	Introduction to XML
			Validity: DTD and Relax NG
Tuesday	8:00 a.m.	11:00 a.m.	XPath
	11:00 a.m.	2:00 p.m.	
	2:00 p.m.	5:00 p.m.	XSL Transformations
Wednesday	8:00 a.m.	12:00 p.m.	XSL Formatting Objects

Home work