

CHAPTER 4

TABLE



OBJECTIVES FOR TODAY



Define the **TABLE STRUCTURE**:

- TABLE TAGS
- TABLE STYLE

Main mode	Area of workplace					
	Central London	Rest of Inner London	Outer London	All London	Rest of Great Britain	Great Britain
Car and van	48	32	25	29	20	20
Motorbike, moped, scooter	36	29	27	31	19	21
Bicycle	33	24	20	25	15	17
Bus and coach	47	39	36	40	33	34
National Rail	69	66	43	66	47	58
Underground, tram, light rail	49	45	37	47	42	46
Walk	21	16	13	15	12	13
All modes	55	39	27	39	20	23

Use your plan	starter	econo	standard	professional
	\$10 per month	\$30 per month	\$59 per month	\$99 per month
Amount of space	10GB	30GB	100GB	Unlimited
Bandwidth per month	10GB	200GB	500GB	1000GB
e-mail accounts	1	10	50	Unlimited
MySQL databases	1	Yes	50	Unlimited
Support	1	Yes	5	10
Hot tickets per month	sign up!	sign up!	sign up!	sign up!

How many rows of this table below?

<i>Header 1</i>	<i>Header 2</i>	<i>Header 3</i>	<i>Header 4</i>
Name 1	E-mail	Phone	Status
Name 2	E-mail	Phone	Status
Name 3	E-mail	Phone	Status
Name 4	E-mail	Phone	Status

1

4 rows

2

5 rows

3

6 rows

4

20 rows

How many rows of this table below?

<i>Header 1</i>	<i>Header 2</i>	<i>Header 3</i>	<i>Header 4</i>
Name 1	E-mail	Phone	Status
Name 2	E-mail	Phone	Status
Name 3	E-mail	Phone	Status
Name 4	E-mail	Phone	Status

1

4 rows

2

5 rows




3

6 rows

4

20 rows

How many columns of this table below?

ID	Image	Name	Phone	Address	Action	
01		Muhibbulah Ansary	+880 017xx-xxxxxx	Mymensingh Sadar	Edit	Remove
02		Mostofor Rahman Arif	+880 017xx-xxxxxx	Mymensingh Sadar	Edit	Remove
03		Suibe	+880 017xx-xxxxxx	Mymensingh Sadar	Edit	Remove

1

4 columns

2

5 columns




3

6 columns

4

24 columns

How many columns of this table below?

ID	Image	Name	Phone	Address	Action	
01		Muhibbulah Ansary	+880 017xx-xxxxxx	Mymensingh Sadar	Edit	Remove
02		Mostofic Rahman Arif	+880 017xx-xxxxxx	Mymensingh Sadar	Edit	Remove
03		Suibe	+880 017xx-xxxxxx	Mymensingh Sadar	Edit	Remove

1

4 columns

2

5 columns

3

6 columns

4

24 columns

How many cells of this table below?

Day	Location	Accommodation	Trip	Activity
Day 01	Table	Table	Table	Table
Day 02	Table	Table	Table	Table
Day 03	Table	Table	Table	Table
Day 04	Table	Table	Table	Table
Day 05	Table	Table	Table	Table
Day 06	Table		Table	Table

1

7 cells

2

5 cells

3

28 cells

4

35 cells

How many cells of this table below?

Day	Location	Accommodation	Trip	Activity
Day 01	Table	Table	Table	Table
Day 02	Table	Table	Table	Table
Day 03	Table	Table	Table	Table
Day 04	Table	Table	Table	Table
Day 05	Table	Table	Table	Table
Day 06	Table		Table	Table

1

7 cells

2

5 cells

3

28 cells

4

35 cells



5 MIN



CLASS

Table structure is defined in the HTML

<i>Header 1</i>	<i>Header 2</i>	<i>Header 3</i>	<i>Header 4</i>
Name 1	E-mail	Phone	Status
Name 2	E-mail	Phone	Status
Name 3	E-mail	Phone	Status
Name 4	E-mail	Phone	Status

```
<table>
  <thead>
    <tr>
      <th>Header 1</th>
      <th>Header 2</th>
      <th>Header 3</th>
      <th>Header 4</th>
      <th>Header 5</th>
    </tr>
  </thead>
  <tbody>
    <tr>
      <td>Name 1</td>
      <td>E-mail</td>
      <td>Phone</td>
      <td>Status</td>
    </tr>
    <tr>
      <td>Name 2</td>
      <td>E-mail</td>
      <td>Phone</td>
      <td>Status</td>
    </tr>
    ....
    ....
    ....
  </tbody>
</table>
```



5 MIN



CLASS

Table tags meaning

TAG	DESCRIPTION
<table>	Defines a table
<thead>	Groups the header content in a table
<tbody>	Groups the body content in a table
<tr>	Defines a row in a table
<th>	Defines a header cell in a table (Default text in <th> is center)
<td>	Defines a cell in a table
<caption>	Defines a table caption



5 MIN



CLASS

Table borders

How to obtain this result ?

1

```
table, th, td {  
  border: 1px solid black;  
}
```

2

```
table, th, td {  
  border: 1px solid black;  
  border-collapse: collapse;  
}
```



5 MIN



CLASS

Column span

```
<table style="width:30%">
  <tr>
    <th>Name</th>
    <th colspan="2">Telephone</th>
  </tr>
  <tr>
    <td>Mr. Angkor</td>
    <td>012 123 321</td>
    <td>069 422 980</td>
  </tr>
</table>
```

Name	Telephone	
Mr. Angkor	012 123 321	069 422 980



5 MIN



CLASS

Row span

```
<table style="width:30%">
  <tr>
    <th>Name:</th>
    <td>Mr. Angkor</td>
  </tr>
  <tr>
    <th rowspan="2">Telephone:</th>
    <td>012 123 321</td>
  </tr>
  <tr>
    <td>069 422 980</td>
  </tr>
</table>
```

Name:	Mr. Angkor
Telephone:	012 123 321
	069 422 980



15 MIN



INDIV

Activity 1

From start code, **style the table** as follows :

V1

No	Name	Province	Class
001	Romdul	Siem Riep	2023 A
002	Bopha	Banteay Mean Chey	2023 B
003	Kalab	Battambang	2023 C

V2

No	Name	Province	Class
001	Romdul	Siem Riep	2023 A
002	Bopha	Banteay Mean Chey	2023 B
003	Kalab	Banteay Mean Chey	2023 B

V3

STUDENT LIST			
No	Name	Province	Class
001	Romdul	Siem Riep	2023 A
002	Bopha	Banteay Mean Chey	2023 B
003	Kalab	Banteay Mean Chey	2023 B
No	Name	Province	Class



15 MIN



INDIV

Activity 2

Change the HTML to merge some row or columns :

INITIAL

No	Name	Province	Class
001	Romdul	Siem Riep	2022 A
002	Bopha	Banteay Mean Chey	2022 B
003	Kalab	Battambang	2022 C

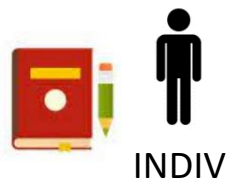
V1

No	Name	Province	Class
001	Romdul	Siem Riep	2022 A
002	Bopha	Banteay Mean Chey	2022 B
003	Kalab		

V2

Student List

No	Name		Province	Class
001	Romdul	lisa	Siem Riep	2022 A
002	Bopha	kali	Banteay Mean Chey	2022 B
003	Kalab	Turin	Battambang	2022 C



Homework

Create the following 2 tables

Table 1

Header 1	Header 2	Header 3	Header 4	Header 5
1	Content	Content	Content	Content
2	Content	Content	Content	Content
3	Content	Content	Content	Content
4	Content	Content	Content	Content
5	Content	Content	Content	Content
6	Content	Content	Content	Content
7	Content	Content	Content	Content
8	Content	Content	Content	Content
9	Content	Content	Content	Content
10	Content	Content	Content	Content

Table 2

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4
Item #1	Description	Discount:	\$1.00
Item #2	Description	Discount:	\$2.00
Item #3	Description	Discount:	\$3.00
Item #4	Description	Discount:	\$4.00
All Items	Description	Your Total:	\$10.00