

# HTML Table

- A table in HTML consists of table cells inside rows and columns
- To create table in HTML Web page we used <table> tag
- To insert a row used <tr></tr> tag
- To insert a column used <td></td> tag
- Row and column transaction is the table cell
- To insert a heading in the table used <th></th>
- As table is the data structure in

which data store in row and column form

Name	F name	Age	Mobile	Address	CNIC	Course
Ali	Kami	43	389488	XYZ	XYZ	HTML

# Table Header, Body, and Footer

Manage different section of a table using:

- Table Header
- Table Body
- Table Footer

<thead>

Used to set header for a table

<tbody>

Used to set body for a table

<tfoot>

Used to set footer for a table

# HTML Table Size

## HTML Table Width and Height

```
<table width="200px" height="400px">
```

[ ..... ]

```
</table>
```

## Column Width

```
<tr>
```

```
<th width="300px">JafriCode1</th>
```

```
<th>JafriCode2</th>
```

```
<th>JafriCode2</th>
```

```
</tr>
```

## Row Height in Table

```
<tr height="400px">
```

```
<th>JafriCode1</th>
```

```
<th>JafriCode2</th>
```

```
<th>JafriCode3</th>
```

```
</tr>
```

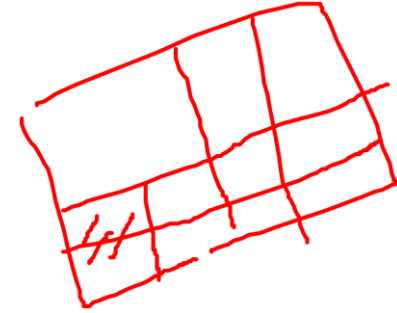
# HTML Table Colspan and rowspan

## Colspan

Used to merge one or more than two column into one

## Rowspan

Used to merge one or more than two row into one



# Table Caption

To provide a title to a table, we used a table caption

<table>

<caption>Student Records</caption>

</ table>

# Cellpadding and Cellspacing

## Cellpadding and Cellspacing

The cellpadding attribute show space between content of the cell and border of the cell.

The cellspacing attribute show space between cells.

## Example

```
<table border = "1" cellpadding = "5"
cellspacing = "5">
```

```
<tr>
```

```
<th>Name</th>
```

```
<th>Salary</th>
```

```
</tr>
```

```
<tr>
```

```
<td>Raman</td>
```

```
<td>10000</td>
```

```
</tr>
```

```
<tr>
```

```
<td>AmirHussain</td>
```

```
<td>2000</td>
```

```
</tr>
```

```
</table>
```



# HTML Table Heading

## Table Heading

`<th></th>` tag is used to create heading in Table

## Example:

```
<table border = "1">
```

```
  <tr>
```

```
    <th>Name</th>
```

```
    <th>Salary</th>
```

```
  </tr>
```

```
  <tr>
```

```
    <td>Faisal</td>
```

```
    <td>8999</td>
```

```
  </tr>
```

<u>Name</u>	Salary
Faisal	8999