Level **Pro**

List in HTML

Lists are used to represent real life list data.

unordered	ordered

```
<ul>

  <li> Apple </li>

  <li> Mango </li>

</ul>
```

```
<ol>

  <li> Apple </li>

  <li> Mango </li>

</ol>
```

Tables in HTML

Tables are used to represent real life table data.

<tr> used to display table row

<td> used to display table data

<th> used to display table header

Tables in HTML

Name	Roll No
Shradha	1664

```
<table>
    <tr>
        <th> Name </th>
        <th> Roll No </th>
    </tr>
    <tr>
        <td> Shradha </th>
        <th> 1664 </th>
    </tr>
</table>
```

Caption in Tables

`<caption>` Student Data `</caption>`

Student Data

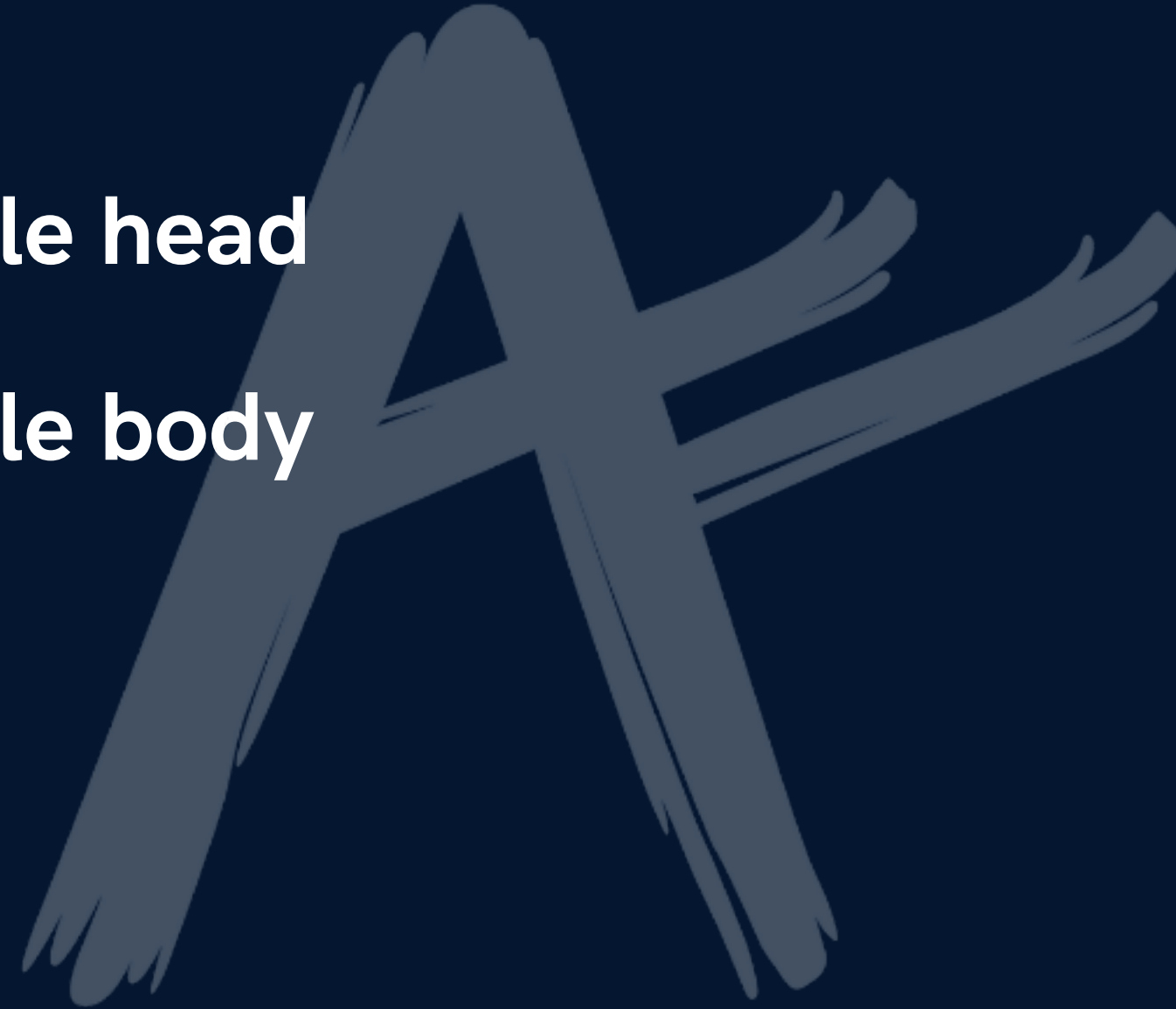| Name	Roll No
Shradha	1664

thead & tbody in Tables

`<thead>` to wrap table head

`<tbody>` to wrap table body

colspan attribute

colspan="n"

used to create cells which spans over multiple columns

Data	
Shradha	1664
Aman	1890

Form in HTML

Forms are used to collect data from the user

Eg- sign up/login/help requests/contact me

`<form>`

form content

`</form>`

Action in Form

Action attribute is used to define what action needs to be performed when a form is submitted

```
<form action="/action.php" >
```

Form Element : Input

```html
<input type="text" placeholder="Enter Name">
```

Label

```html
<label for="id1">

    <input type="radio" value="class X" name="class" id="id1">

</label>


<label for="id2">

    <input type="radio" value="class X" name="class" id="id2">

</label>
```

Class & Id

```
<div id="id1" class="group1">

</div>



<div id="id2"> class="group1">

</div>
```

Checkbox

```html
<label for="id1">

    <input type="checkbox" value="class X" name="class"  id="id1">

</label>


<label for="id2">

    <input type="checkbox" value="class X" name="class"  id="id2">

</label>
```

Textarea

```
<textarea name="feedback" id="feedback" placeholder="Please add Feedback">

</textarea>
```

Select

```
<select name="city" id="city">

        <option value="Delhi">  Delhi </option>

        <option value="Mumbai">  Delhi </option>

        <option value="Banglore">  Delhi </option>

</select>
```

iframe Tag

website inside website

`<iframe src="link">  Link </option>`

Video Tag

`<video src="myVid.mp4">  My Video </video>`

Attributes

- controls

- height

- width

- loop

- autoplay