

# Information Technology

Name - Lithika Damod.

①.

a). HTML - Structuring web page.  
CSS - Styling a web page.

b). CSS-lines = 6.  
Tag = `<style> </style>`

c).

- By using the tag name "h2".
- By using classes.

d). "`<!doctype html>`"  
to state that the document type  
is HTML.

"`<html>`".

Shows the beginning of the html  
page.

e). `<p> H2O` is the scientific  
term for water.

`</p>`

(2).

a). It links a external Stylesheet to the HTML file where we can style our HTML Page.

b).

```
<img src = "water.jpg" height = "250px" width = "500px"
alt = "Refer to the image "water.jpg" ">
```

tag name = "<img>"

d). opens the link in a new tab.

e). <table>

<tr>

<th> Water Distribution </th>

<th> Percentage </th>

</tr>

<tr>

<td> Salt water </td>

<td> 97% </td>

</tr>

<tr>

<td> Fresh water </td>

<td> 3% </td>

</tr>

</table>

③. ID is a unique property to a element and can only be used once for a element.  
(we can't assign the same ID to a multiple elements).

If we use classes instead, It can be used any number of times in any element.

bf.

e). display: block

\* This will start in a new line and we can set the height and width.

display: inline.

\* Does not start in a new line and only occupies the space it needs, we can't set the height and width.

Example ↴

If we create a div and styled it's display as inline and background color to see the size of it we wouldn't be able to see anything unless we ~~some~~ put something in it, If we use display: block instead we can set the height and width, so even without putting anything inside it we can see the block.

RATHNA



## Section B.

- ⑤. Coder has used the same ID in two places and instead he could use classes for images. This programmer haven't used any classes, ~~Instead~~ a

Instead of manually creating a navigation bar with a div he would ~~have~~ have used `<nav>` tag.

~~And his~~ a

WHO link refers to a link which does not have https, which is insecure.