

Day 2 Morning:

Input types:

- `<select> Options </select>` -> empty Drop down
 - `<option> TEXT </option>` -> options for drop down
 - `<option value= "101"> TEXT</option>` -> it submits the ID
 - `<input type= "radio">`
 - `<label> </label>` -> same as paragraph
 - To select only one check box at a time assign same value to 'radio'
- ☒ Male ☐ Female

Multi line Input:

- `<textarea placeholder= "add address"> multiline text</textarea>`

 No file chosen

- File as input
 - o `<input type= "file">`
- `<input type= "checkbox"><label>I accept terms and conditions </label></input>`
☐ I accept terms and conditions

CSS:

- To style a page

Selector

1.Tag Selector

Syntax:

```
Selector_name{
```

```
// type of styles properties like colour, font
```

```
Property_name:value;
```

```
}
```

```
H1{
```


```
    Colour:red;
```

```
}
```

- Recommended css(style tag) code to write in head area to load style first.

```
<style>
```

```
h1{
```

```
    color:red ;
```

```
}
```

```
p{
```

```
    Font-size:30px !important; (it will give preference to this style)
```

```
    Font-family: font_name(Comic sans, Segoe Ui Light);
```

```
    Font-style: italic;
```

```
    Font-weight: Bold;
```

Font-variant: small-caps; -> convert lower case to upper case

```
Text-transform: lowercase;capitalize;uppercase;  
}  
</style>
```

2.ID Selector:

- Id of tag as a selector
- mention '#' when we selecting 'id'

```
<h1 id = "head 1" >Hello world 1 </h1>
```

```
<h1 id = "head 2" >Hello world 2 </h1>
```

(id must be unique)

```
<p id= "p1"></p>
```

```
<Style>
```

```
#p1{
```

```
}
```

```
</style>
```

Class Selector:

Multi Id style:

```
#head2, #p3, #l1 {  
  
    }
```

- For above we use 'class'
- Same 'class' but different 'id' for different tags

<style>

.class_name{

}

</style>

<p1 class = "red-font" ></p>

<h1 class = "red-font" ></head>

Universal Selector:

- Symbol used '*'

*{

// it will set same design which in this section

}

Types of CSS

- Classified on the basis of where we are placing css code
 - o Internal CSS
 - Inside same .html file
 - o External CSS
 - Separate css file named with '.css'
 - o Inline CSS

External CSS:

- No need to write 'style' tag.
- Need to use "link" tag

```
<link rel="stylesheet" type="text/css" href="style.css">
```

- o rel: type of content linked to
- o type: type of file
- o href: address of css file.