1). CSS Selector

- Selector are used for select an Html element it is select by name, id, class etc.
  - ➤ id selector
  - ➤ class selector
  - ➤ Element Selector
  - ➤ Group Selector
  - ➤ Universal Selector

i) id Selector

- The id selector is used to specify a style for a single, unique element.
- The id selector uses the id attribute of the Html element.
- It is defined with a "#".

Example :

```
<html>
<body>
<style>
#center
{
text-align:center;
}
</style>
<h2 id="center">This is heading h2</h2>
```

```html
<p id="center">This is paragraph</p>
</body>
</html>
```

ii) class Selector

- The class selector is used to specify a style for a group of elements. Unlike the id selector.
- This allows you to set a particular style for many Html elements with the same class.
- The class selector uses the Html class attribute.
- It is defined with a "."

Example :

```html
<html>
<body>
<style>
.center
{
text-align:center;
}
</style>
<h2 class="center">This is heading h2</h2>
<p class="center">This is paragraph</p>
</body>
</html>
```

iii) Element Selector

- It is used to select an Html elements by name.

Example :

```
<html>
<body>
<style>
H2{
  color: blue;
  font-size: 20px;
}
p{
  color: orange;
  font-size: 22px;
}
</style>
<h2>This is heading h2</h2>
<p>This is paragraph</p>
</body>
</html>
```

iv) Group Selector

- By using group selector you can apply same style of number of Html elements.

- Grouping selector is used to minimize the code.
- Here commas are used to separate each selector in grouping.

Example :

<html>

<body>

<style>

H2, h3, p{

  color: blue;

  font-size: 22px;

}

</style>

<h2>This is heading h2</h2>

<h3>This is heading h3</h3>

<p>This is paragraph</p>

</body>

</html>

v) Universal Selector

- The universal selector is used to selects all the elements on the pages.

Example :

<html>

<body>

```html
<style>
* {
  color: blue;
  font-size: 22px;
}
</style>
<h2>This is heading h2</h2>
<h3>This is heading h3</h3>
<p>This is paragraph</p>
</body>
</html>
```