Name: [_____]
mobile [_____]
Address: [_____]
.

gender ○ Male   ○ Female

degree ○ BTECH ○ BE   ○ PHD

Skills □ JAVA □ Python □ Databases

        □ C++ □ Perl □ Devops

City: [_____ V]

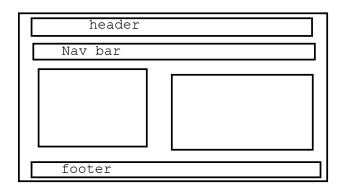[Submit]   [Cancel]

Semantic tags

The tags which gives extra information about the contents of the tag, is called as semantic tags


```
<div id="header">
   This is header
</div>
<div id="footer">
   this is footer
</div>

<header>
```

CSS3

```
selector{
   property:value;
```

property:value

}

tag selector	p—select all p tags
	div--- select all div tags
	p,div,h1{
	   background-color:blue
	}

universal selector	*
id selector	#myid --- selects element with id="myid"
class selector	.myclass--→selects all elements with class="myclass"
to select all p tag which are immediate children of div	div>p
to select all descendent p tags	div p
to select all p tags with attribute name, called as tag attribute selector	p[name]
to select all p tags with attribute name="test", called as tag attribute value selector	p[name=test]
pseudo selector first child	p:first-child
pseudo selector last child	p:last-child
pseudo selector nth child	p:nth-child(n)
p which is next sibling of div	div+p
all p which is next sibling of div	div~p

Pseudo classes	:first-child :last-child :nth-child :hover
A:link	Default color
A:visited	The color of visited link
A:active	The color when the link is active
P::first_line	The first line of the p
P::first_letter	The first alphabet of p
Div+p	The p element which is immediate sibling
Div~p	All the siblings

css are of 3 types

1. internal-→ Using style attribute in the tag is called as inline CSS.
   useful to apply style to only one of the elements
2. embedded--→ if we add <style> tag in the <head> section of the HTML page
   and add CSS rules
   Useful to apply style to many tags within a file
3. external---→ If we write .css file separately and include that in HTML page
   then it is called as external CSS.

border:2px soild red;	

border-width:2px; border-style:solid; border-color:red;	
margin:20px 40px margin-left margin-right	outside border
padding	inside border
background-color	changes the background color
color	it changes text color
box-shadow: 4px 4px 4px red	x axis displacement, y axis displacement blur color