

# PROJECT ON DIV

```
<!DOCTYPE html>
<html lang="en">
<head>
  <title>DIV CARDS HTML</title>
  <center><h1>WEB DEVELOPMENT FRONT END FULL COURSE PROCEDURE</h1></center>
  <style>
    body
    {
      background-color:purple;
    }
    .main
    {
      display:flex;/*in one line*/
      justify-content:space-between;/*for space between the cards*/
      background-color:purple;/*for background colour*/
    }
    .sub
    {
      margin:3px;/*set all four position margin set*/
      border: 6px groove blue;/*broder outline*/
      width:50%;
      /* overflow:auto;*/
      background-color:lavender;
      border-radius:20px;
      /* border-radius:20%;*/
    }
    img{ width:100%; height:30%; }
    img:hover{border-radius:100%;}
    h2{text-align:center;/*font-style:italic;*/}

    h1{
      color:white;
      font-style:italic;
    }
    /*p
    {
      font-family:Arial black;
    }*/
  </style>
</head>
```

```
<body>
  <div class="main">
    <div class="sub">
      

## WEB DEVELOPMENT

**Web development** refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e. websites. The word Web Development is made up of two words, that is: **Web** It refers to websites, web pages or anything that works over the internet.

**Development:** It refers to building the application from scratch.

&lt;/div&gt;

```
<div class="sub">
```

```

```

## HTML

**<p><b><mark>HTML</mark></b>** stands for **<i>HyperText Markup Language</i>**. It is the standard language used to create and design web pages on the internet. It was introduced by **<b>Tim Berners-Lee </b>**in **<b>1991</b>** at **<b>CERN</b>** as a simple markup language. Since then, it has evolved through versions from **<b>HTML 2.0 </b>**to**<b> HTML5</b>** (the latest 2024 version).HTML is a **<mark><b>**combination of Hypertext and Markup language.**</b></mark>** Hypertext defines the link between the web pages and Markup language defines the text document within the tag**</p>**

```
</div>
```

```
<div class="sub">
```

```
src="data:image/jpeg;base64,/9j/4AAQSkZJRgABAQAAAQABAAD/2wCEAAkGBxIQhEIQDxIVFRUXFhUyFRcVFxoVFhcYFhgXFhcXFhcYHSggGBolGxUXITEhJSkrLi4uFx8zODMtNygtLisBCgoKDg0OGxAQGy0lHyYvLS0tLSstLS0tLS0tLS0tLS0vLS0vLS0tLS0uLS0tLS0tLS0tLS0tLS0tLS0tLS0tLS0tLS0tLf/AABEIAKM BNgMBEQACEQEDEQH/xAABAAACAwEBAQAAAAAAAAAAAAAAAAAQAIDBAUGB//EAEUQAADAgQCBgUJBwMDBQAA AAEAAhEDIQQSMUFRYQUTiJjxkQZCUoGhFCMzU7HB0eHwFmJygpKT8RWi0lTC0wckQ30y/8QAGWEBAQEBA QEBAQAAAAAAAAAAAECAwQFBgf/xAA6EQACAQIDBQUGBQCAwEAAAAAAAAQAIDERIhMQQTQVGRYXGBofAiU1 OxwdEFFDKS8UJiouEVciNDwJp/2gAMAwEAAhEDEQA/APni+qfIAIBIAKAEIAQAEAKAFACgBACFEETIAK AJQAgAKAUoAKACgBCggAIBSgAlABKAJQCBUASgAlAEoUuoBgoBSgCUAEoAlAXgLocwCAEAEIBQgBChCgB AKEAygEgBACgEEAIUCgBACASgEgGUKBQCQAgaKASFAoQEAIUEAKAFACAFAlIAQoFABQBKA0wuxxABQChC gQgCEAQgFCAAEAIUCoAIQChACAIUAoQAgCEKEIAAQChQAQhQIQBCAEAgEBZh2ZjGtnc9jyKsVdmJysr93 zKismwQAgBCiQUAUFQCQoBAJABQAUAI DWuxxEgBABQCKgBCgEABAJCk+pdGaL TE7TwVs7XM4le18y2jRE OJ1Ex2gNjM0X8x71k1wKC0iJBE3E7i4kcRIPkgExp0gJsTa9hcnyQDpRMnQawY0ugMGPJBct6l sawe8Sd MpsLATOh10dyWW7G4xTWbsFOiIL08oIEbZr96/qi9jpCtyWs7MiaYbreDcaAkG4kGSPLX3qXK4rgxdUIL tB6u95vN7ACb39XjY2SKuQc2IOxBjTmL8LoG1wIIRQDKFNDcC80zVAGUa3E6xpqrBiziV7EajmBrMrb5 TmJ3JMW81XhsrGYqd3ieXArz8httwTobqVL05sUmjsG0X5ZN+1rI8F1jaUlZcDv1G40bcnrv07Dnvpka
```



/Agj4Lkep05EqAEKJACARUAFCggEAgCEAQgAqAEBrleg4AEAKFEUAIA1AXVqIaQM4NrxNjwN1ZJLiYhJy  
vdWkgP3uHHy0UNlmHoh7g3NqdgSYAmwi5MQBxhA3ZE8TIYyMwaS6GuM6BhzAgCQQ7haCq27WMxSxN8eYY  
PMQ9rZvANyBvE9oDXiD71hnRFxwwADX5riZYAA4CBAFjqS0zOnZPIy7NWguPrqNzs3ZeHQ0dnLmi3qtkWb  
N/GdJUUs1oXFB6oT6r3QX5+LS0S5kSA3kJtscyAARaAWBDeu5WJccxYQBAC0ZhLdLGDBeCLQLG6qjYjncrq  
OcSIYbWfjPAECNvG6WGPIbxMEtqAiWETLb6utBiB3SDy3NETSziVC92rLbANIA8AFerFLK5S8Ge0CDzsQ  
Q0sw9EgE14MCR1bjB4TN15JVa6bSp3X/AGR9CGz7I4pyr2fLBLIu+QUvr/NhH21Z39f4X+SN/ldj+P8A4  
S+5CrgWAEtrAmLDLE+8my1CtWckpU7LnIRips2yx13Gtd8Fgav4mbq6kReP4h1PheCvVc8GF8iLjEZge7  
uf3jp+Hihlp8CdKswEE0+PrHjY+74rV48jDhNr9X116m7BuYXj5gvGS8SSSb5jOn572Xam4uX6b5HmrXq  
KD9u2flyKDVptEOpEWuC4guuItFo4rniJlKdsFRt2l5afyZnOZEhkRAPa1mdo5fALF1yOuGv9fIzysnQF  
AWvw5DWvLm9rQSc3iQBYbrTjZJmF08nG2hWwj2hqfa2303/ULJsd0lmIGZomNZGp0mPyVSu7E1LCm7Ear  
MpLTBgkWuLcEas7Fi8STIqFEoUCgAoAQG1eg84ggBABQCQB7vKSoLpakqmpgHU6NIGuw2CtmLrn5kY5Hy  
K1mMS5oV+B8ilmXEua6mrEVg5rS7MXSQSXSIAgkyQdFXa3aYipKT5cDMY4HffY2/XJZ0hPrj0aXTYTmva  
2saR5c0sMyIeIy9rLJMZraQDERPNBmacH845wzPzubE5ic3E00uWALX0WZThCLcvobp0qtWajT8b308L1  
RpvEt7RyEGxMN1MxqL7+KQe00JCst1PBN56FPWG4k3jNc33vxVIPrnSDmMgQDJkAbA7BQXI5zGWBtMTad  
JjjCAT31xlXJPEmTpxKAdVsGPD7EaszMXdXGMQ8WD3AcnEfepZG7sZxT/bd/UfxSyF3zB1V4glzriQZNw  
CRx0mVFYrTWpW46aabeJ15/kqQGCZ0w4CfBAaMLUBcJLz2YEEN2vBJsBHv5LdPU5V17PDpcyuEGPy965n  
YJ7J01G1/W328PDggLMNVa2S+mHjgSWxzsuVWE5L2ZYfBP5nehUpwbdSGJd7XyNVGvRcYNBot9Y6/K7gP  
jsuDo1viv9sfsepbTsvwF++X3Ln0w/1LdBpUHD/7E3Nf4r/avsX8zsnwF++X3MmIp0ySWkMHCQ4fB5d5B  
d6alGNp0756HkqypzleEcK5Xb+buZ69MNAhw0trf9riFs5WIVdTEe4QPJCEQUKKUAEoAJQC1Ab16TzAEA  
kKBUAIBhxGhIQNJ61r3uzG7jfc6zcacRwRt8yKMU80gFY8Hef5LFp+966nbFS9xeX2A1juHef5Jafveuo  
vS9xeVAAQNEEsBuFsEbQfD1zUUXzK5xekfP8A0KvVa6IbGt7X0gd1oHHZwKjm2d6j6HVXtDm1KZB4ua2I  
JEQ5wK70kouzfkyR2pyipRj5pfMf7FV/bp/10/+azgjz8ma38/d/wAog30Nrgg5qX9dM/8AemCPPyZd9  
P3f8kKn6J41k5XsEiDFWncf1pZLR+TDk5WvDzRz6nRDwJLxGm2x0ieKu67Sfmlrh8yh2Ed7e8+/io6T51  
W0J8Cp1Bw9biPPVZWG1WT4CqsIiH5pAJgEQQSAL7wAfesWfE6txvk7hiapbUm5iD2gBsJkDZak7Sv8znT  
S1Tt36P61VcFzn0AFzoCIvcALEnd30sEopRPYfs2xowbSCT11br00Yc1lfCUxECxisdIOF7Lk4yvLPRHo  
jUhhg0tX1/v1yOR6ZUW06rWNEBpxDRckw3FYhokm5sBc3XRfpj3Hn/8AZPv+iOPSoGpAB0aT2iAIB0h3/  
wArUY4sjM5qCuzQzCNyAwTLX0LwTlaW5rd2IsBrMm20yxXJ3MNN8GeR+IIROzNSV1Y6PRtFh0Zwnkb6D4  
LrTjnp1PNXnaN27LktX916szrYvEUJouqUnVaLXH01kjsmNHwY024ajVSda0BU5TTn4fItLZZ76VaFGUa  
bta93528fqcGtSY4FzLAXI9Zg4/vsvrqOHHdTo+p3V2rx6GN7YJB1Cw1Z2ZqLTV0FXXfRuv8ACPghURKh  
RFATramZ9+vvQIrChQQAUAFaJCM9eo8gIUUKACgGwgaiFFG/Ly96IjTejLG1W37A0I10p0PuWrrkYcJe9  
65FrMS0dXDImXX7yuKOWR105+17WunYX08awVS4shsQG8FtTip3tkcpUKjPKK1nzIUScxpqEtme7fSNF  
lTim8jUqNRqNpaaka8BjPm7B7rk96IkW0Nvgo7YVkaJD1JLFw05dpnfUadGAd7c2nTyWG1y0qhJay5evE  
+pUBh8rc2SYEzxi69st5d2PiQ30FXsSwxoAv7NNwKRL6bfVEx1gJN+CxUx5Zvo/od6DpZ5J97S4dqZzxh  
6TKoNRzC12awc1wHAHITx5LeNuOVzm6UYyu2rO/FP5FuPbherfkDc2U5YmZ2hYT1fM3aFsrHLxeHpvENO  
Uzr2D7rEfasuTNqKNHRNHcdUoVDS+XSXB0xmMfCFjEdMLWhi6SpYbrQKVOWdWJyhsZsx+s3iNfiUlC7Qi  
7ZnnemcKGTUpteQS0w1rSQI/cdy4DVcZztnZnqpQx0114nJx1Z73ZhRxJsLupmfguc66k72fijvR2fBGz  
cV3Mp+cP/AMFb+278Fne9j6HTcr311NhqVTBLahvPcrDh0jbXANtwm9/tfQbn+5dTPVfU0NCq7XtZKh1v  
N95J2Te9j6Ddf3Lq0vii4tD6LqU5WjMwtbInd3Gf1C06yk0rWMR2dwi2pYtXrdkAtGSDr1reLgFG7K50h  
HE7Hrfr6vTdTY3qm5wAHQwySDAJqA2JEGQL77k6jUjSd5yt4/Q41aE9oWG1By7k/nwPSs6NqFwb1MlpeN  
uzl1L7TANGsvxtaG0rJxWTba7s2vI/pWzVN3s8I1JX1FRi3zkrJvqewf0U6u/r6FItpmDTJLSKGIN8gMw4  
TLRzndfrNipNULtQsu/12H4D8W2hfmHVPqSuNuPbb1z0DVogdm5yVKtLUAKU3Q06X7LgPcF6Gs1fXToeL  
EsUs0jtJeP8AFyNeh1Ja4QQBIzDgNZGt1HGzsywniV07ruK8g5f1D8FmyNXfPAWN+HtD8Es13fpEa4EmI  
jkZHmssq0KghoFCCkFGUAKkb4XqPIAQcQoEKAtGGJZn28HceMR8VydaKqbvj4fe/kemOyzdF1uHc/na3m  
VQup5jTg+j31QXNLQAYOYx9y3Cm5aHGrtEaTs0/A21+jqznZjUYeHaI5aAwsujozbu2jzw2ujBWUX0/wB  
kD0NWjvNiAO8YjUDTRZ3EuaN/nYa2fT/Y63Q1Yky5mpMFx8dwm5k+KH5yms8L6f7MeNwD6Uzy2/Ak6cZC

5zpuOp3pV41L2TXee0Lyvp0bR8C0zxaTuX4G11jwwmJnTkFJVGo3CoRx4To1eiQ0F2d1gToNguW/lc7f1  
YW0W2u4WcwT4n7iurkznCjFq5dg65fWoUcjIqPa1xL3NIBc1pLZeMx7Wi41asoRb9fI9NDZYTmovmuf3P  
og9DKPtHzd/wA18r/kanr+D7a/BaC5+f3PnzukKja1VrqDAXtR7abs9Ql4Y9zSSBUtoPNFRp0U4ptvy+x  
8mtTp05uMUNb/ALfcy9K+kVSjTzU6NIuJDRNSqwDNN8zquURzs1ROKvd+X2N7PGM5YWku32n/APRwMV6a  
4um0F1KlqBLMS2o6f4WOPDWIXB1Ws7eZ7VsCHkpP9r+uRb0X6R9I4prnYfD5w0wT1zWwYm01Gy1Gq3pEx  
PZaUP1VLeBoxXSvS1Jj61TCFrGNLnHr2GABJMAybcFXUkv6fMkdnoyd1Uz/AOpif6XY1oz11KG9q2LpFw  
i8ho0aeQErDqJrOK6nWGzKL9mo09P0tHE6R9JquKFki5gaOvY+z9XFxJPdEE1xM8SuVSpipwK2a01PZ1T  
xzc+Y9V2esijD5QfnASOV7+Y5r1VU7exr67GeihKkpXqq6t64r5met3g5osHSPD9Qra6syKajPFHS+R6  
v0Q6QZhq7HVRmpZmu0hsDvNrgkX0IXi/ENm1VjGrFXcdV2H0vwnbYbP0ps8pYVNezJ5JPhd+rNHuKPTtI  
NpHqzmZTazN2dBh6tEwZ0zVGu8AvzyrXWfWzXk182frpbJN4niVm2/81L5Kx4PFdIMpVizBn5oC2ZrD1  
bQBn7QEua2LXk2Ek6/q9jqz3WKcbPhd5vtZ+C/Etnpuu4U53XFpKyz0T45emcV2INiQQXPfvcJ0NUy0bX  
DQ0+9eluySeuvU8SS1KTWmSXcv93IOeTJNza5cJkb6qNt61SSVkrdVA1bv0sJw10WWzSiRe+IPauJ24kc  
OSly4SOIdM6z04A+AUbLFWKAfDQq0BEIUZCAUIU6C9Z4xBAJQoFAXVKvZa2G2BvFzJ3J8NQq5ZWMMKfP0V  
9SvrDy1Hqt293wU0hdhsYWS3YkGwG0+CmKS0Ju4S/UWdpIjRv20IJ11Ha4DS/KSZjmNzTW1vXgI9KOGg8  
NYmxnbw+3iWKRd1BaWE7pF41FxPHbiCP1BlMcibmBRWxDnxm5n9T4I5N6ljTUc0e90GdGaBGuo+yV9JrM  
+BGdorL5FnRtTLUBibGwgbcyk4+zYkKidS60hj012tBaW0lwIF2nW2xXFUz0QuRid0diH9ptFxFHtP3r  
UqkU82ZpUp4ckyFRuFr0q10saNTKxwcQx7ASA5ri09ezTZcqzUouKPRQvGak+DT6HvaHp1nMMwWJP9kf/  
qoF8mWxyWrR9+03wlomeEx+Axbif/aVAC+q4dukTD314mH2N19K1WjGKXI+NWoS1Ny5tsy1/RrpCoGFmD  
qWe130tFptw+ckFzq7VTasdtN2KoncdX0fqVAaeIpkPaRmp1a1MgEgwQXVMpMHadUjGMoqV8n2NnOdSVO  
pKCSuu1L5mn0f6IqYTrg2mwte80AFai3LDQ20+eC3GMY8X+1n0rUnUtdLL+6P3NfSuHrV6NWiKTR1jHsn  
r6JjMCJjPfvVHhatn0ZKEKMLLLL+6P30d+z9ctyOaXDL1INekQREEEGrpyWLR5vozspzvdJfuieX9IFRys  
qUuw2kA5pIDqfbAMmC18aWWJUoys0+K4HWG1TgpJr0z4o5NT02CYdvw/NadHtJHarrNFDsFG/wWHT0ir3  
4HQwD2sADnb6EEQL3ze4W58luGUuXaYrZw59nLufpdmRuxj8IHUdVBdSzOL20iA5wEb6a8eemqTh/405Y  
cfNiZsq3rSjTx7rKyK8/tqcOviWwWsb2Z0Ny6NDU0/wDCIC5XWrzZ6bSass15mekM7u26JkkmPvIHxXKp  
NpYkrv1yTPRQpxlJQbsvD6tfMhWYASAZA3tfyJ+1INuN2vXkKkVGbindc/4b+Zc+1Ta5gLyQchdDYgE9o  
eIHK66SSWjOEJtad1Y1jQMulM0zQ3qyDLbyXQ4/uxN9ZmFlmo6mfEMLSZBGhvex0vuJTwpYyU1kVBQ0Cg  
EUAFaJcN5XsPGAUAkKBUBbVouAa4gwWyn7AnyCri0rmIzi20uBpoVIDRLgBIczKYqEkmdtceC9wBIlQrM  
IYeB04cNShskyi4mA0n3e9Em9DMpRirtm3DYWi+AHVC6LgNGu68Lltrk1CEWuGbPrKP4ZGmpVKk0+PsrU  
n8mo0JOepqdQ3XxOqw6m2+5HqzrGj+GNf/pP9qD5HQ+sd/s/FTebb7ker+xdx+GfEn0R7NuJMAZwm24X6  
Xd3d7n8/VeytYq6w5swa3TSLJgytcirLFewVaxOrGeV/cs7rtOn5hcjbhek3U25Yltb17wb+Bwj70p09/  
kdKW2uEbYb+L+jMfSfSFR+TqyacTOV77zGt+XxU3FuNzX5vFordzf1ZrY121euPCoQo6S5Iq2iXN9TN0n  
0nWw+Tq61V2aZ6yo92kaXtquTox5HohtEnq2SxHSuIcmvYiu3myq9p8wVXs1Piix2yrwb6s1dHVWFs131  
7571Rxe8iBEuNyumCUULDQ87nCc5Sqa349yN1E0s4IyRld0aI9W080iddlmSnh4+u4sHSxrS1nra3DmmZ  
elqbQ4VG1GgdmWNIvcA2aAPglNythafey1owvjTjbLJw+lJT8po+0PMpgnyG8pc0cPHPY4ND3yZOXMGui  
SYjNfgrOLTVkKc1JNN8zP0YzDMfVGJLHdzKXN/izRE81z1e+Z1haysxdMuwUU+pFMEVBmho7uV+uYQRML  
DR2g2cPpbD0XAUZua3KD2Qxgk3IHZI4RoVzkj0Qkece0ieWvxxFo9aasidQZSeyLG9ydRyKwCaZCP3Rw3  
1466/BSwxLmSY6CDkbZwteP4ddFVkJ2JKzVrka5LnF0ASdBo0ACSzdxC0YpXIZDw3j3rNjeJE6td57xmB  
F4MDgJrtvUkYRivZQ8S9py5G5eyM3M71WTT0RKakr4nfMzrBsChQKASA6S9h4wQoBnh5hLEuMs8PMJYtw  
LPDzClhcWtw8w1hcOr8PMJYXJUJa5sEgyB2SJuma0DSkrMTAYBbMydJnaPvj3qK/ANx0ZKmKggNzjNpBI  
lMLfAu8SvnoWNFYzBf2de0bJu2+BHWirXepq+XYrJnznLxhv4LtvKtr3+R4/y+y48Fs+9/cTsfiHBLj2t  
Oy2/wUDsr6sVbPsrVZadr+5mf0liBVpsc4iXE0Ba32SeC5yrVF0Kvx+h2WY706UpJcMs3z7z1Py5ntfA/  
gvdjPlbmPiX47E5izI6w1t4cQsSk3odIU4rVhrP9Xwn1g8n/gud5GsETgelGMP1XUupdIGbNY71sajkUV  
zSUUR+WM9r4H8F1xI5YTRTqyARcLpjksked0V0TbNGHe1xhwjTiqtptmJ0Yxsdd/RLDu4eX3rjv5Ho/KQON  
iey5zRsSPJdsbsmeeNGLk1yM00ccoIMHM34kD71iUmzvCjGN+5nv0jv8A08o16NKq+vWDq1NjyBkgFzQS  
BLNLr5NXbqkZuOWTz97Z/wALoyprlnmk+qPE+lFQTcljDhVHluRrpd1zSc1rACLL0bPUdaN2eba6ENn1

aPmcnF9EtDHuzusCdtgTwXeVJWbueenWeJKx5ir63j+K8TPqR4Dr6u8drIxHRER9/moT7ER47qGg4fxfg  
g+w2+r/F56Ig+PcVLJslU217u58d0SEIIUCoBFACFOkAvaeMbRdAWfrZUyB/WigFH6shTX0fhBVLgX5YE  
yADvG1luEMTscK9V0kmlc7jPQ6oQIfcjM1nzYq0BEgtpF+cyLiBfZR7tf1eNsuuhlVKzX6PDER9NfIxM6  
Ba4tio5xJADQySTa0B15ldHRXFfFbbJ5KGvaWYn0eNI5HVYCLw3K7KeByvMEEaHTksxhF6S8mjdStKN8V  
NduafZnbp5FY6IgtjE0tdvY0n+Za3ds8RzW043hV09/XI01egKlIDNVcBVEh2QE04w4Pgm4kbSkEne0u8  
tWo4u0Kn3Z5HnXYP4aaU9mVwc3bDwPaqMHLewZEcU9wEuMMFoGnBRzk7dhpUYJuy11IvdmxNA5s0uBJ59  
WZ0WZ09WHf9CxSjs1SytZf/R72rXY4FpqWIIpafv4r14WfMxx5nJxGFY0ty0njy05BaSfE5uSWh1qtdjg  
WmpYgg9p+/iFnCzpjz0VWwzGuZkdN7zoLjkFqzsYxJNWPsyItTe1zDVw4DgRIdXm/CQR8F5lGSd7S8j3  
SnFq14f5HOZglRTIe0WDgbHfcA78F607pXyPmv2ZSSzz1XciNNs0HiPtXVRsjzzq4mlbRncq9I5RLmEdx  
H4rzKlfrNr1Xwq7Xy0Yc0+u5xpNLryYkx0i6yagkp0xypYpyk4Rb7jldMUjTGR4g5mgjQjQ78liVnFNah  
aLeJxas0nqe360/8AUS1QoUqZoVT1dNjSQWxytDZEunZfLq7F0UnK6zZ9yh+JU404wad0kvI8f6QdMDHY  
416NMjsNb1LmT2Q6TMxF16Nng6Sszy7XVvd3WRze1MYWB1N7Mpc0x2mGxkTYrvKqrNHmp0XiTueVqs712  
6j1hv0l/PgvGz6ceBLEmu7TXdw2HijEdEQyfw6g2I+F9eWqEv8AIG0jPq94DvN+F90eiiRW+/QiKZjVus  
94bRpf80sVvMbaZt3e8PWG8aX/AMiG3r3FXVk+zvuNvf8A52WTZPE0w0wHNdYXbpe/mrJJ0ydzF0bkrtW  
7yiFk6AUAEKAEb0oXuPGACHqAIhQpcKZy55aBIHPyhas7X0eJYsPiW4WvkzGQbcP3m620KR1YzVhiS0p  
X6b6xzqrndtzi/MIE0JzCBqI2jgv0kk+Pdw+2frM9UnK5a9mzzvZYlnfvuuFvkX4Hp5ortr1XZQ99fM5o  
7hqNLc7Wj2S/MAPZXWTe7w93keaMVvse17+F7/I10kWU6ZcKlK0AZcRSq18yOyymMzBoe3ls0N1xp5PK+  
f0/ZzPVW9qPtJZKytkb1w7zBTx7czQ8mMrSYAJ0NgCRN43XarN2yf+u08uzUknmr6ZPilw4djt2dyOg3p  
Wk2jUph5JfVo1jHnYkFpqZqkAkAZS1usnNpAlc6cniWd7Xz6ZHfaIRcX70G9rLuvnbhl12nkytMLQ1UsK  
CLu7RaXARaAtv0vZ01v0BLkKtZjMThnveMoIlxGUDsEQfxScoxqwbex+jEITls1WMY58tb5o95+20E+sp  
f3GrvjpfEXU8G72j4UugftjhPrKX9xqY6XxF1G72j4UugftjhPrKX9xqY6XxF1G72j4UugftjhPrKX9xq  
Y6XxF1G72j4UugftjhPrKX9xqY6XxF1G72j4UuhNnStanz1MNLXXB1HCxHgvXCK1FNPOfNqz1CbTjZ8nq  
J+ImLARwW1C3E5SqN8Cfy391qm7XM3vnyQ60Pa0kljHT7RNvDKQsyp3426FhVwtvCn33+jR16ZxrarAxt  
Om05mmRnLhBm0uI8wubpw7V+n2PRCve/sJZdv1ZxKjSNm/FZcWdo1EZQ8tdnysPIgx5SuUkeiE0QxXSL  
iC0qpXBEhrpvw7S5SR6YHBCfWZ7EW4nDOYbtiQCIuI4qyi46mYVIzWT7CDG00jTx0P6hRXegbSWbFQp17  
g1ouTbxSKbdkJyUYuT0LG4Yn0Jb2QSbn3gcdFVFu/YZdRKzzzKqVNxu1p0XtG2gHHLZJRjvRG5Sism9cg0  
Hd1L8pygiTtFRTC7X4DeRxYb51ULJ5UIUCEAEKAUIDqvwceQIQChQCIQEi0zvr7v8qFIBxbdoBPMSPKQs  
zTayNQaTzLflr4NhPGLewb71y3cjtjiR+VPsQGzeeza+XTt/uu4HaxMUB3JHG1LQ0c5E+XaspgZccSDcU  
8WAG02v7jm0RxbIpRRJ2MeT3RG9pPnm1RQZXKJQBZdDiXU6zg0tDjHDxNxOw+1A0jdiOgnYzLmcBoG9WM  
xJi9uW/gt1608Scn0PPsu07i6gr3vqZm+g4Mf0VL5yPmxoww52vduL8wvJ+Vp+8+h7v+Qqe6uvMR9CBB0  
erZjXkdXehSG2nUKERYt8tT5voX/kKnux6kj6C3Iz1ZDgw/NjvEBWgVbWkflYc30J/wAhU91dQp+guaAH  
1b14Hze9Mlrt+IT8rDm+gf4hUX9K68yH7FjLn6yr16sVPo/UIimdeSflqdr4n0L+fQ3thWttTqUegMRRb1  
bcRwa1jmsjqmmC8jKL83BeiK1BYZd12I8VR06sscqUW3n+p8CxxQ+KJA+U1ruc0fMs7zJkacGk+5XFP4  
j6Ixor/1R/cyH+jYks6z5RXy5M89S3SJ4a81LztFG+iNYaKdt1H9zIv6CxAKHEVbZJ+aZ65hp8CZE8jw  
R4vffRFW74Uo/ufAg7oGs25r1JDi2H0mgZhcbxi0i45EcVYwk3+t+KRJVKajnTVuyTMPyhzikbgGuEhzj  
FyDuNOSxwryHTNHo2bY4VKn6rJ6X0XmZ61YhXGsE+8LMajlFM3U2eN0bis7cRNeC10g5gBERGsEnzC0m  
r0+pycWpK2nEWG7pjJnkRnyxlVMZ7Tmc+G6ydGQqtzOd1UlsnLE6EwNbXoLpZvQY1Fe0b0icHULswzjwg  
E67usAMp18FiTqqSjTWbu78E18+7I6Rjs8oSnWeSaSS1cnmudslduz4ZCr9EuYaZyKS4DK5wPMEpbYgwf  
CFIRqqahNa5prR8+duuZqrPZ3SdWm3k7NPNq92neyunZ8MrEW9G5TlfmzmYDSBA7skwdTaEUakrguGvz  
svDj5Ec6MdmVWTbcr4Vkkkna7v2p2StpqRZgakPLNMT+MZtLeB9y7qnPOx5J16SccXgKjhABleXdqAIgg  
0kDuz2j+cSUM41FH2Ffs9cT1UZUHJ71tJcUr27+zuzM9XA1GktLDYuFhI70sKQvOKklk/XkWrAlUd0TV1  
6XXgUPplphwIPAIfWramU01dESFDQEIBQgOuvaeMSFEgAqAtFAlmbgT7U/ZC4yrKM1Di+1fe/keiGzSlS  
dVaLs180rdwVNaTYAldrXPO2lmx1hEyD5cdFCmil0fUdSdWA7LXmbt64e4bZpTd5H1PN1EnY7RpScb+vX  
r1fT0r0Sc0WziM2ZoMGBPo06wvbappHvKQeJYjFS0ZYF205yitmSTmgazPK0fasJt6HVxjHKV2+zK3kWd  
QdJB2m8/Yo21qFGMsldPtz+xbgs0ajsg3iTWE3J4rpG0J20E5qEcR7bozDtaBctJBbTHVVHWA7TgWwP8c



10qNXwo81NO2J/NEQwPhre7UIY0ClVgYe13jGbuuJi21RnBefXx7Hoei7Wb4dq1f2+jHSPWFhn6V5q/RV  
T81SgUy01oT1To/fKqz8c+Oi9IP2U+xW1Wr1+qHg+2aBM9rra/wBFV0d2WA9r2aoH8iRzt10friJ5KXgt  
V4/I1h8NUApEggijUzDqqv0lQ03R3rmQ6+iJPLu7SS1HNdq4rRXK62Cf1dRjQSFkoft+bqXeA8Ze9b1bm  
11HF2a700qmsSb96+q0yLekKZXPM5QKLweqq3NNxc71rQGt81ZLV93Bkg72XetVxIVxldVM9ytSqD5qr  
Zj2tpvPe4daUeV+/kws0u1Narv+xdhsrC4Pc4Np1Tbq6vabWGZoNzADqkaepwuqstefbxJK7WXC1w/jz  
KqWHK5IJD5+hUHV1foym1Mkz2iGlo/neo1w80JXLjzzWa14+uxBTBcCxzozHqqpNJ4io2DSqy50AuBaf5  
qY2Vi36XHgySS5dqzWnFeH3PL+kWAIJqRDmnLUHMDvDT3Fq6VY3WNeJNnnhe7fh69cTgFec9paQBmEAW  
N7Hud2P1ErCu1e501hi8NvXrvK3jSN/xi+5VEklk1xIyqZLcPiSwmP1rxBG523VTZlxTJVsa92W5tpJBP  
wAHw3Kujk3cc8tTg+m6tOYc6Tu12Ux7JsQRf4lcJRnjc4vN63V136rM9UJ0t0qVSLawlnZq+q0aavnpd  
Z58DNiMe9znOzEZpm8zJjMnckkn3rrCUoxtc4VYU5yxKNlw428SwdInKGnLAm3V0yZMyRULc7decbbRHf  
mEkuCMlesXuc52pJPK+yxThgiorgda1R1ajm9X6t4BvplsBwg6876SttNanKML1NMqKhoCgEoU7EL3HjF  
CgFCFAhATGXLBBmbHan1crGGpY75W8wpvymWkg30t4bqJtaGpRULZkG76afeNOF5qGjsYbp8spin1QP0V  
831TKzNI36+f5edsYfaUh/Q483cq6Z6ZdiLFuX6PRxdZ1GnRjQWPV5vfHNIRwxsam8U8XrI5ZeeJ2302i  
pC6lVILXZryba6ncaCbysRcoysl10lSMKkLyebve2v2T14rgypzhJ08+A+1JKUtRBwhZxu2tL5fV38jtd  
C0GsZnKS7noNgvXSSSufM2iT1LDwR0Q+IIebDK02bNMSBewsLcgtYIHLHMTXgRDyIb1EPNm27IvYWFuQU  
wQLjQAHj2zpl757vs66ckwQJjQGDp7GvpUHVpPfngNaWucSASBaDoJJXHaLQptxWZ6tjTqVoxnpq7niv9  
bx/wBfif6nr5W8q82fe30z8o+Qf63j/r8T/U9N5V5sbnZ+UfI9N6KdI1q10rTxNSq64+kc6C1wgtubix8  
179jeOLU/M+T+IwV0cZUvLmjvPeDml5OYZXS8nM0TAN7jt0tzPFezBA+cp1EJ9UHNlyZADpebgTAN7i58  
1cEORN5NcSQXNyetMmJPWGTGk35pgiTeSiurAzNQmYntm8aTe8JghyG8nzE9zXZs2s2bvS6SbRck8FbRW  
QxSbT5Hk8XhQx7mAzBsRe0SNN14pQs7H1YVMUUEBIIlRoQL/Fc933nZ1W0LZZd3luIgn1naRvpw80Sqj  
Yy5t5si9zh6ztjQdRojQWYm5joePrTgutid0wt/wAkC0nb6P7BD+PD127aetsmF+mibyPb0f2Ah/Hcn6R  
up1PeTC/TQxx7ej+xF2YC5tEd4G3CAdfGmjUzJ6fJkesdrmdrOp10nxUNWFnPE6a7HUKFsFR5cZcSTxJ  
lVtvUkYqKskQIUNAVAJAdiF7TyBCAUKARCFaHAKEA2/ocbg/coCTBcdmf086bqpEbVtR1mlxc4NgTcAWH  
JGm87GYNRSi3d/MTsM4RIN9EcWVVO9noS+TPa4C01qEwSTM72nKDd8hVA81xLbgy7si0qNntssZQikk+  
4pfh2GC+i11hctuREXPiVh04PNxR0VSayjNoizD0Awk0GWEEZRC8UUKSavBE10s4tKo8/IbKNAMcdQZJ0  
OUWRQpWawroHKu5pqq7LXPULVo4c0w0UGZtZlCrhRw2wq/cZi9oVRydR25XYVKeHJYRh2Q08MoujjSuvY  
XQRe0KMk6jz0zeRT1FG/zDLuBFhYeysYKfu064q2X/kenplbsLS0lJg93Mn8vcsunt91G1Uqr+tlfyKn7  
DP6Qpuoc10N76p7z6mjE9DNphrnMbDtPm3DadXMAPuJR0ocl0MraJv+p9TVR6UxFnrWU8TXy1oAa1tV7W  
tA0AaHQByCbuHJdDW9nZfUmOm8X/1eI/vVf+SbuHJdA6s+b6k/9cxX/V1/71b/AJK7unyXQzvanN9THj6  
zsRl0IE6qWz161z6kTrBeTgG8lN3T5LoN7U5vqVMpBohoAHIED4LailkjDk27sbhxIHmgFbl/uTIZ+rDL  
WHCDT2j8I+9c23y9dfodVGHP10+pLq6Xtf7j/wCJM/X8jL1/Aurp8f8Acf8AxJn6/kZev4I1abIOV19hJ  
dN/4Gxa8zsmYyM5CEFCaIQChQoEIBeIAhAdmF7TxbChRZUAi1ChCgFCAAIuEDs8mSa9w302/DRW7muExw  
9M0tdBE2NzzUxMbuF07aaEn4h5yye7oq5t2MqjBXstRvxby4Pm4R1JXuS0z01HBbIgazu1fva81MTz7Ta  
pQyy00IGo72jpGuwvCmJmLCPIi6TqZ8T71G7mkktERYqFAtUAsqFFlQB1UKLKgFkQoFqgDKgFlQCyqFC/  
NULkdGoUiWoAyqAWVALKhQLVAItQCyoUMqAWVQCLUAFqAWVCnbyr2HiFlQosqACFAIhChCAUKAUIBQhQI  
UAiEKEKAUIUIQChQoiEAEKAUIUIQChGQoBEIAhAKFCihAKEAEKFEQgFCAIQChAihQAQgFCFCEAOUAiEA  
EIUUIDtL2HiEoUEAihQKgEgEoACFEgBCiKgBCiQAOUSARUAIUSFBQCQAhRFCKhQQCQCQoFQCKASASgEh  
QKARQAoBIBIAKFEgBAf/Z"/>

<h2>CSS</h2>


<p>CSS, or <mark>Cascading Style Sheets,</mark> is the secret sauce that styles all the websites you visit. It's a simple language that controls how <b>HTML elements</b> (like text, images, and buttons) are displayed on a webpage. With CSS, you can change the <b>font size</b> and <b>color</b>, add <b>backgrounds</b>, and <b>control</b> the <b>layout</b>, transforming a basic webpage into a visually appealing and user-friendly experience. CSS simplifies

layout management for multiple web pages at once. External stylesheets are stored in CSS files.CSS has 3 ways to style your HTML:<br>

```
<ul>
  <li> <b><u>Inline:</u></b> Add styles directly to HTML elements
(limited use).</li>
  <li><b><u>Internal:</u></b> Put styles inside the HTML file in a<b>
<style></b> tag.</li>
  <li><b><u> External:</u></b> Create a separate CSS file (.css) and
link it to your HTML.</li>
</ul></p>
</div>
<div class="sub">
  
<h2>JAVASCRIPT</h2>
<p><mark>JavaScript</mark> is a <b>programming language used for creating
dynamic content on websites</b>. It is a <u><i>lightweight, </i><i>cross-
platform</i> and <i>single-threaded</i></u> programming language. JavaScript is
an <b>interpreted</b> language that executes code line by line providing more
flexibility. It is a commonly used programming language to <b>create dynamic and
interactive elements in web applications</b>. It is easy to learn.</p>
</div>
</div>
</body>
</html>
```


# OUTPUT:-

### WEB DEVELOPMENT FRONT END FULL COURSE PROCEDURE




#### WEB DEVELOPMENT

**Web development** refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e. websites. The word Web Development is made up of two words, that is: **Web**: It refers to websites, web pages or anything that works over the internet. **Development**: It refers to building the application from scratch.



#### HTML


**HTML** stands for **HyperText Markup Language**. It is the standard language used to create and design web pages on the internet. It was introduced by **Tim Berners-Lee** in **1991** at **CERN** as a simple markup language. Since then, it has evolved through versions from **HTML 2.0** to **HTML5** (the latest 2024 version). **HTML** is a **combination of Hypertext and Markup language**. Hypertext defines the link between the web pages and Markup language defines the text document within the tag



#### CSS

**CSS**, or **Cascading Style Sheets**, is the secret sauce that styles all the websites you visit. It's a simple language that controls how **HTML elements** (like text, images, and buttons) are displayed on a webpage. With **CSS**, you can change the **font size and color**, add **backgrounds**, and **control the layout**, transforming a basic webpage into a visually appealing and user-friendly experience. **CSS** simplifies layout management for multiple web pages at once. External stylesheets are stored in **CSS files**. **CSS** has 3 ways to style your **HTML**:

- **Inline**: Add styles directly to HTML elements (limited use).
- **Internal**: Put styles inside the HTML file in a **<style>** tag.
- **External**: Create a separate CSS file (.css) and link it to your HTML.



#### JAVASCRIPT

**JavaScript** is a programming language used for **creating dynamic content on websites**. It is a **lightweight, cross-platform and single-threaded** programming language. JavaScript is an **interpreted** language that executes code line by line providing more flexibility. It is a commonly used programming language to **create dynamic and interactive elements in web applications**. It is easy to learn.

## WEB DEVELOPMENT FRONT END FULL COURSE PROCEDURE




### WEB DEVELOPMENT

**Web development** refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e. websites.

The word Web Development is made up of two words, that is:


**Web:** It refers to websites, web pages or anything that works over the internet.

**Development:** It refers to building the application from scratch.



### HTML

**HTML** stands for *HyperText Markup Language*. It is the standard language used to create and design web pages on the internet. It was introduced by **Tim Berners-Lee** in **1991** at CERN as a simple markup language. Since then, it has evolved through versions from **HTML 2.0** to **HTML5** (the latest 2024 version). HTML is a **combination of Hypertext and Markup language**. Hypertext defines the link between the web pages and Markup language defines the text document within the tag



### CSS

CSS, or **Cascading Style Sheets**, is the secret sauce that styles all the websites you visit. It's a simple language that controls how **HTML elements** (like text, images, and buttons) are displayed on a webpage. With CSS, you can change the **font size and color**, add **backgrounds**, and **control the layout**, transforming a basic webpage into a visually appealing and user-friendly experience. CSS simplifies layout management for multiple web pages at once. External stylesheets are stored in CSS files. CSS has 3 ways to style your HTML:

- **Inline:** Add styles directly to HTML elements (limited use).
- **Internal:** Put styles inside the HTML file in a `<style>` tag.
- **External:** Create a separate CSS file (.css) and link it to your HTML.



### JAVASCRIPT

**JavaScript** is a programming language used for **creating dynamic content on websites**. It is a **lightweight, cross-platform and single-threaded** programming language. JavaScript is an **interpreted** language that executes code line by line providing more flexibility. It is a commonly used programming language to **create dynamic and interactive elements in web applications**. It is easy to learn.

## WEB DEVELOPMENT FRONT END FULL COURSE PROCEDURE




### WEB DEVELOPMENT

**Web development** refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e. websites.

The word Web Development is made up of two words, that is:


**Web:** It refers to websites, web pages or anything that works over the internet.

**Development:** It refers to building the application from scratch.



### HTML

**HTML** stands for *HyperText Markup Language*. It is the standard language used to create and design web pages on the internet. It was introduced by **Tim Berners-Lee** in **1991** at CERN as a simple markup language. Since then, it has evolved through versions from **HTML 2.0** to **HTML5** (the latest 2024 version). HTML is a **combination of Hypertext and Markup language**. Hypertext defines the link between the web pages and Markup language defines the text document within the tag



### CSS

CSS, or **Cascading Style Sheets**, is the secret sauce that styles all the websites you visit. It's a simple language that controls how **HTML elements** (like text, images, and buttons) are displayed on a webpage. With CSS, you can change the **font size and color**, add **backgrounds**, and **control the layout**, transforming a basic webpage into a visually appealing and user-friendly experience. CSS simplifies layout management for multiple web pages at once. External stylesheets are stored in CSS files. CSS has 3 ways to style your HTML:

- **Inline:** Add styles directly to HTML elements (limited use).
- **Internal:** Put styles inside the HTML file in a `<style>` tag.
- **External:** Create a separate CSS file (.css) and link it to your HTML.



### JAVASCRIPT

**JavaScript** is a programming language used for **creating dynamic content on websites**. It is a **lightweight, cross-platform and single-threaded** programming language. JavaScript is an **interpreted** language that executes code line by line providing more flexibility. It is a commonly used programming language to **create dynamic and interactive elements in web applications**. It is easy to learn.

## WEB DEVELOPMENT FRONT END FULL COURSE PROCEDURE




### WEB DEVELOPMENT

**Web development** refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet i.e. websites.

The word Web Development is made up of two words, that is:


**Web:** It refers to websites, web pages or anything that works over the internet.

**Development:** It refers to building the application from scratch.



### HTML


**HTML** stands for *HyperText Markup Language*. It is the standard language used to create and design web pages on the internet. It was introduced by **Tim Berners-Lee** in **1991** at CERN as a simple markup language. Since then, it has evolved through versions from **HTML 2.0** to **HTML5** (the latest 2024 version). HTML is a **combination of Hypertext and Markup language**. Hypertext defines the link between the web pages and Markup language defines the text document within the tag



### CSS

CSS, or **Cascading Style Sheets**, is the secret sauce that styles all the websites you visit. It's a simple language that controls how **HTML elements** (like text, images, and buttons) are displayed on a webpage. With CSS, you can change the **font size and color**, add **backgrounds**, and **control the layout**, transforming a basic webpage into a visually appealing and user-friendly experience. CSS simplifies layout management for multiple web pages at once. External stylesheets are stored in CSS files. CSS has 3 ways to style your HTML:

- **Inline:** Add styles directly to HTML elements (limited use).
- **Internal:** Put styles inside the HTML file in a `<style>` tag.
- **External:** Create a separate CSS file (.css) and link it to your HTML.



### JAVASCRIPT

**JavaScript** is a programming language used for **creating dynamic content on websites**. It is a **lightweight, cross-platform and single-threaded** programming language. JavaScript is an **interpreted** language that executes code line by line providing more flexibility. It is a commonly used programming language to **create dynamic and interactive elements in web applications**. It is easy to learn.