

Practical 4

Aim:

Create user feedback form using textbox, textarea, checkbox, radio button, select box, button etc.

Code:

Index.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <link rel="stylesheet" href="main.css" />
    <title>IEEE Event FeedBack Form</title>
  </head>
  <body>
    <form method="POST" action="#">
      <h1>IEEE Event FeedBack Form</h1>
      <input
        name="name"
        type="text"
        class="feedback-input"
        placeholder="Name"
      />
      <input
        name="email"
        type="email"
        class="feedback-input"
        placeholder="Email"
      />
      <div class="drop-down-list">
        <label for="events">Choose an event:</label>
        <select name="events" id="events">
          <option value="mastering-c">Mastering C</option>
          <option value="fresh-code-1.0">Fresh Code 1.0</option>
          <option value="spo">SP0 Webinar</option>
          <option value="i-quest" selected>iQuest</option>
        </select>
      </div>
      <div class="drop-down-list">
```

```
<label for="ratings">Your ratings...:</label>
<select name="ratings" id="ratings">
  <option value="1">Poor ;(</option>
  <option value="2">Bad :(</option>
  <option value="3">Ok Ok :|</option>
  <option value="4">Good :)</option>
  <option value="5" selected>Exceptional! ;)</option>
</select>
</div>
<textarea
  name="text"
  class="feedback-input"
  placeholder="Tell us more about it..."
></textarea>
<input type="submit" value="SUBMIT" />
</form>
</body>
</html>
```

Main.css

```
@import url(https://fonts.googleapis.com/css?family=Montserrat:400,700)
;

body {
  background: rgb(30, 30, 40);
}

h1,
h2 {
  color: #cc4949;
  text-align: center;
  font-family: "Montserrat", Arial, Helvetica, sans-serif;
}

form {
  max-width: 420px;
  margin: 50px auto;
}

.feedback-input,
.drop-down-list {
  color: white;
  font-family: Helvetica, Arial, sans-serif;
  font-weight: 500;
  font-size: 18px;
  border-radius: 5px;
}
```

```
    line-height: 22px;
    background-color: transparent;
    border: 2px solid #cc6666;
    transition: all 0.3s;
    padding: 13px;
    margin-bottom: 15px;
    width: 100%;
    box-sizing: border-box;
    outline: 0;
}

.drop-down-list label,
::placeholder {
    color: #a9a9a9;
}

.feedback-input:focus,
.drop-down-list select:focus {
    border: 2px solid #cc4949;
}

.drop-down-list select {
    border: none;
    background-color: rgb(30, 30, 40);
    margin-left: 1rem;
    padding: 0.5rem;
    color: white;
    font-family: Helvetica, Arial, sans-serif;
    font-weight: 500;
    font-size: 18px;
}

textarea {
    height: 150px;
    line-height: 150%;
    resize: vertical;
}

[type="submit"] {
    font-family: "Montserrat", Arial, Helvetica, sans-serif;
    width: 100%;
    background: #cc6666;
    border-radius: 5px;
    border: 0;
    cursor: pointer;
    color: white;
    font-size: 24px;
}
```

```
padding-top: 10px;  
padding-bottom: 10px;  
transition: all 0.3s;  
margin-top: -4px;  
font-weight: 700;  
}  
  
[type="submit"]:hover {  
    background: #cc4949;  
}
```

Screenshot:

The screenshot shows a web browser window with the title 'IEEE Event Feedback Form'. The address bar shows the URL '127.0.0.1:5500/Practical4/'. The form is displayed on a dark background with red text and borders. The form fields are as follows:

- Name: Ankit Verma
- Email: ankitverma209171@gmail.com
- Choose an event: iQuest (dropdown menu)
- Your ratings...: Exceptional! ;) (dropdown menu)
- Tell us more about it... (text area)
- SUBMIT (red button)

The Windows taskbar is visible at the bottom, showing the search bar, task view button, and several application icons. The system tray shows the temperature as 37°C, the time as 17:05, and the date as 08-07-2021.

Practical 5

Aim:

Create a web page using frame. Divide the page into two parts with Navigation links on left hand side of page (width=20%) and content page on right hand side of page (width = 80%). On clicking the navigation Links corresponding content must be shown on the right hand side.

Code:

Index.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Portfolio</title>
    <style>
      * {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
      }
    </style>
  </head>
  <body>
    <iframe
      src="nav-frame.html"
      frameborder="0"
      scrolling="yes"
      style="
        overflow: hidden;
        height: 100vh;
        width: 20%;
        float: left;
        color: black;
      "
      align="left"
    >
  </iframe>

  <iframe
    src="me.html"
    frameborder="0"
```

```
        scrolling="yes"
        style="overflow: hidden; height: 100vh; position: absolute; width
: 80%"
        align="right"
        name="content"
    >
    </iframe>
</body>
</html>
```

Me.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Navigation</title>
    <link rel="stylesheet" href="css/main.css" />
  </head>
  <body>
    <script src="https://kit.fontawesome.com/b99e675b6e.js"></script>

    <div class="wrapper">
      <div class="main_content">
        <div class="header"><h1>Hi, I'm Ankit</h1></div>
        <div class="info">
          <div>I'm an IT Student.</div>
          <div>
            Lorem ipsum dolor sit, amet consectetur adipisicing elit. A
sed
            nobis ut exercitationem atque accusamus sit natus officiis
totam
            blanditiis at eum nemo, nulla et quae eius culpa eveniet
            voluptatibus repellat illum tenetur, facilis porro. Quae fu
ga odio
            perferendis itaque alias sint, beatae non maiores magnam ad
, veniam
            tenetur atque ea exercitationem earum eveniet totam ipsam m
agni
            tempora aliquid ullam possimus? Tempora nobis facere porro,
            praesentium magnam provident accusamus temporibus! Repellen
dus harum
            veritatis itaque molestias repudiandae ea corporis maiores
non
```

```

        obcaecati libero, unde ipsum consequuntur aut consectetur c
ulpa        magni omnis vero odio suscipit vitae dolor quod dignissimos
        preferendis eos? Consequuntur!
    </div>
    <div>
        Lorem ipsum dolor sit, amet consectetur adipisicing elit. A
sed        nobis ut exercitationem atque accusamus sit natus officiis
totam      blanditiis at eum nemo, nulla et quae eius culpa eveniet
        voluptatibus repellat illum tenetur, facilis porro. Quae fu
ga odio    perferendis itaque alias sint, beatae non maiores magnam ad
, veniam   tenetur atque ea exercitationem earum eveniet totam ipsam m
agni       tempora aliquid ullam possimus? Tempora nobis facere porro,
        praesentium magnam provident accusamus temporibus! Repellen
dus harum  veritatis itaque molestias repudiandae ea corporis maiores
non        obcaecati libero, unde ipsum consequuntur aut consectetur c
ulpa       magni omnis vero odio suscipit vitae dolor quod dignissimos
        preferendis eos? Consequuntur!
    </div>
</div>
</div>
</div>
</body>
</html>

```

Nav-frame.html

```

<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="UTF-8" />
        <meta http-equiv="X-UA-Compatible" content="IE=edge" />
        <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
        <title>Navigation</title>
        <link rel="stylesheet" href="css/main.css" />
    </head>
    <body>
        <script src="https://kit.fontawesome.com/b99e675b6e.js"></script>

```

```
<div class="wrapper">
  <div class="nav">
    <h2>Nav</h2>
    <ul>
      <li>
        <a href="me.html" target="content"
          ><i class="fas fa-home"></i>Home
        </a>
      </li>
      <li>
        <a href="https://en.wikipedia.org/wiki/Main_Page" target="c
ontent">
          <i class="fas fa-search"></i>Explore Something New
        </a>
      </li>
      <li>
        <a href="resume.html" target="content"
          ><i class="fas fa-file"></i>Resume
        </a>
      </li>
    </ul>
  </div>
</div>
</body>
</html>
```

Resume.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <link
      href="https://fonts.googleapis.com/css?family=Lato:400,300,700"
      rel="stylesheet"
      type="text/css"
    />
    <link rel="stylesheet" href="css/style.css" />
    <title>Ankit Verma | Web Dev - Resume</title>
  </head>

  <body>
    <div class="container">
      <div class="header">
        <div class="full-name">
```



```

    <span class="first-name">Ankit</span>
    <span class="last-name">Verma</span>
</div>

<div class="contact-info">
    <span class="email">Email: </span>
    <span class="email-val">ankitverma209171@gmail.com</span>
    <span class="separator"></span>
    <span class="phone">Phone: </span>
    <span class="phone-val">932-711-4805</span>
</div>

<div class="about">
    <span class="position">Full-Stack Developer </span>
    <span class="desc">
        I am a full-
stack developer with more than 1 years of experience
        writing html, css, and js for front-end and django as back-
end. I'm
        motivated, result-focused and seeking a successful team-
oriented
        company with opportunity to grow.
    </span>
</div>
</div>

<div class="details">
    <div class="section">
        <div class="section__title">Experience</div>
        <div class="section__list">
            <div class="section__list-item">
                <div class="left">
                    <div class="name">Freelancer</div>
                    <div class="addr">Upwork</div>
                    <div class="duration">July 2021 - Current</div>
                </div>
                <div class="right">
                    <div class="name">Web Dev</div>
                    <div class="desc">
                        Build Web Solutions with latest technologies in indus
try
                    </div>
                </div>
            </div>
        </div>
    </div>

    <div class="section__list-item">
        <div class="left">

```

```
<div class="name">Vision Web Solutions</div>
<div class="addr">Ahmedabad, Gujarat, India</div>
<div class="duration">Dec 2020 - Feb 2021</div>
</div>
<div class="right">
  <div class="name">Web Dev Intern</div>
  <div class="desc">
    Build support APIs for BuuyIt (E-commerce solution)
  </div>
</div>
</div>
</div>
<div class="section">
  <div class="section__title">Education</div>
  <div class="section__list">
    <div class="section__list-item">
      <div class="left">
        <div class="name">VGEC</div>
        <div class="addr">Ahmedabad, Gujarat, India</div>
        <div class="duration">Aug 2019 - Current</div>
      </div>
      <div class="right">
        <div class="name">Information Technology</div>
        <div class="desc">Bachelor of Engineering (CGPA - 8.75)
      </div>
    </div>
  </div>
</div>
<div class="section__list-item">
  <div class="left">
    <div class="name">GSFC School</div>
    <div class="addr">Vadodara, Gujarat, India</div>
    <div class="duration">Jun 2017 - Mar 2019</div>
  </div>
  <div class="right">
    <div class="name">Science Stream</div>
    <div class="desc">GHSEB (89%)</div>
  </div>
</div>
</div>
</div>
<div class="section">
  <div class="section__title">Projects</div>
  <div class="section__list">
    <div class="section__list-item">
      <div class="name">Exam Shield</div>
```

```

        <div class="text">
            Exam Shield is an fool-
proof examination system developed with
            rich features to conduct fair examinations and evaluati
ons of
            the students online. <b>Technologies:</b> Django | CSS
|
            Javascript
        </div>
    </div>

    <div class="section__list-item">
        <div class="name">Radhe Caterering Website</div>
        <div class="text">
            Radhe Caterering Website is a static website developed
for
            creating business online presence and attract new custo
mers
            online. <b>Technologies:</b> Django | CSS | Javascript
        </div>
    </div>
</div>
</div>
</div>

<div class="section">
    <div class="section__title">Skills</div>
    <div class="skills">
        <div class="skills__item">
            <div class="left"><div class="name">Javascript</div></div>
>
            <div class="right">
                <input id="ck1" type="checkbox" checked />

                <label for="ck1"></label>
                <input id="ck2" type="checkbox" checked />

                <label for="ck2"></label>
                <input id="ck3" type="checkbox" checked />

                <label for="ck3"></label>
                <input id="ck4" type="checkbox" />
                <label for="ck4"></label>
                <input id="ck5" type="checkbox" />
                <label for="ck5"></label>
            </div>
        </div>
    </div>
</div>

```

```

<div class="skills__item">
  <div class="left"><div class="name">CSS</div></div>
  <div class="right">
    <input id="ck1" type="checkbox" checked />

    <label for="ck1"></label>
    <input id="ck2" type="checkbox" checked />

    <label for="ck2"></label>
    <input id="ck3" type="checkbox" checked />

    <label for="ck3"></label>
    <input id="ck4" type="checkbox" checked />
    <label for="ck4"></label>
    <input id="ck5" type="checkbox" />
    <label for="ck5"></label>
  </div>
</div>

<div class="skills__item">
  <div class="left"><div class="name">Django</div></div>
  <div class="right">
    <input id="ck1" type="checkbox" checked />

    <label for="ck1"></label>
    <input id="ck2" type="checkbox" checked />

    <label for="ck2"></label>
    <input id="ck3" type="checkbox" checked />

    <label for="ck3"></label>
    <input id="ck4" type="checkbox" checked />
    <label for="ck4"></label>
    <input id="ck5" type="checkbox" checked />
    <label for="ck5"></label>
  </div>
</div>
</div>

<div class="section">
  <div class="section__title">Interests</div>
  <div class="section__list">
    <div class="section__list-
item">Reading, drawing, programming.</div>
  </div>
</div>

```

```
    </div>
  </div>
</body>
</html>
```

Main.css

```
@import url("https://fonts.googleapis.com/css?family=Josefin+Sans&display=swap");
```

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
  list-style: none;
  text-decoration: none;
  font-family: "Josefin Sans", sans-serif;
}
```

```
body {
  background-color: #f3f5f9;
}
```

```
.wrapper {
  display: flex;
  position: relative;
}
```

```
.wrapper .nav {
  width: 100%;
  height: 100%;
  background: #4b4276;
  padding: 30px 0px;
  position: fixed;
}
```

```
.wrapper .nav h2 {
  color: #fff;
  text-transform: uppercase;
  text-align: center;
  margin-bottom: 30px;
}
```

```
.wrapper .nav ul li {
  padding: 15px;
  border-bottom: 1px solid #bdb8d7;
  border-bottom: 1px solid rgba(0, 0, 0, 0.05);
  border-top: 1px solid rgba(255, 255, 255, 0.05);
}
```

```
}

.wrapper .nav ul li a {
  color: #bdb8d7;
  display: block;
}

.wrapper .nav ul li a .fas {
  width: 25px;
}

.wrapper .nav ul li:hover {
  background-color: #594f8d;
}

.wrapper .nav ul li:hover a {
  color: #fff;
}

.wrapper .main_content {
  width: 100%;
}

.wrapper .main_content .header {
  padding: 20px;
  background: #fff;
  color: #717171;
  border-bottom: 1px solid #e0e4e8;
}

.wrapper .main_content .info {
  margin: 20px;
  color: #717171;
  line-height: 25px;
}

.wrapper .main_content .info div {
  margin-bottom: 20px;
}
```

Style.css

```
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}
```

```
}

html {
  height: 100%;
}

body {
  min-height: 100%;
  background: #eee;
  font-family: "Lato", sans-serif;
  font-weight: 400;
  color: #222;
  font-size: 14px;
  line-height: 26px;
  padding-bottom: 50px;
}

.container {
  max-width: 700px;
  background: #fff;
  margin: 0px auto 0px;
  box-shadow: 1px 1px 2px #dad7d7;
  border-radius: 3px;
  padding: 40px;
  margin-top: 50px;
}

.header {
  margin-bottom: 30px;
}

.header .full-name {
  font-size: 40px;
  text-transform: uppercase;
  margin-bottom: 5px;
}

.header .first-name {
  font-weight: 700;
}

.header .last-name {
  font-weight: 300;
}

.header .contact-info {
  margin-bottom: 20px;
}

.header .email,
.header .phone {
  color: #999;
}
```

```
    font-weight: 300;
}
.header .separator {
    height: 10px;
    display: inline-block;
    border-left: 2px solid #999;
    margin: 0px 10px;
}
.header .position {
    font-weight: bold;
    display: inline-block;
    margin-right: 10px;
    text-decoration: underline;
}

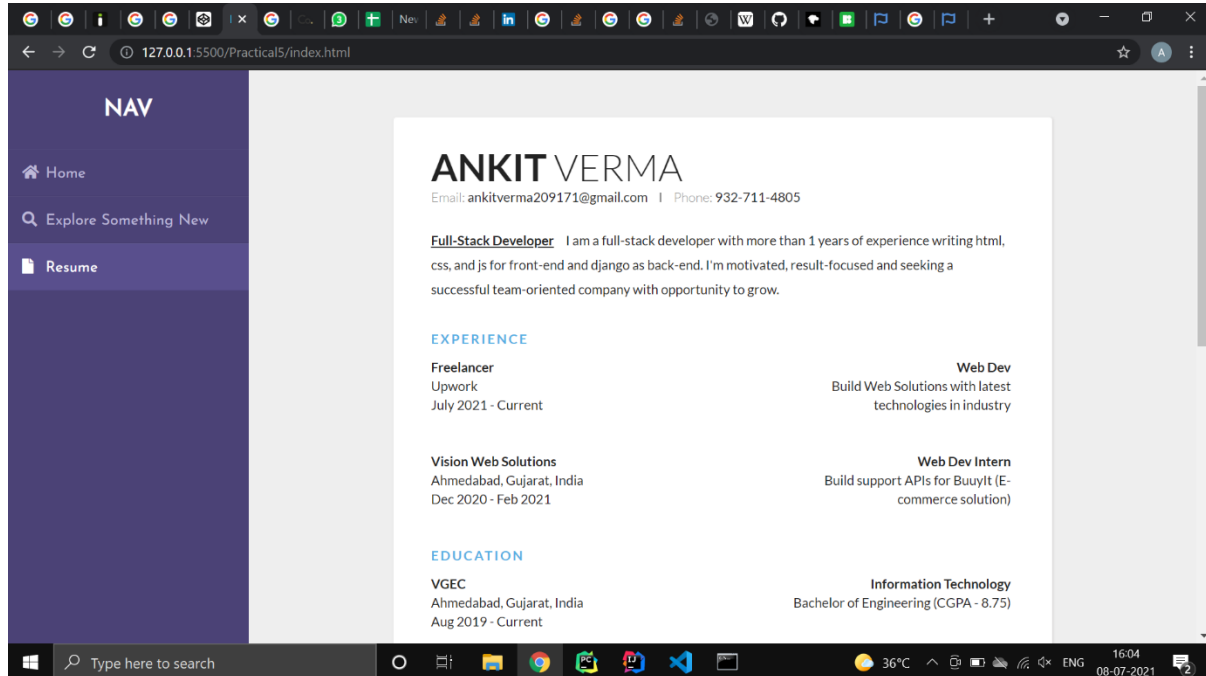
.details {
    line-height: 20px;
}
.details .section {
    margin-bottom: 40px;
}
.details .section:last-of-type {
    margin-bottom: 0px;
}
.details .section__title {
    letter-spacing: 2px;
    color: #54afe4;
    font-weight: bold;
    margin-bottom: 10px;
    text-transform: uppercase;
}
.details .section__list-item {
    margin-bottom: 40px;
}
.details .section__list-item:last-of-type {
    margin-bottom: 0;
}
.details .left,
.details .right {
    vertical-align: top;
    display: inline-block;
}
.details .left {
    width: 60%;
}
.details .right {
    text-align: right;
```



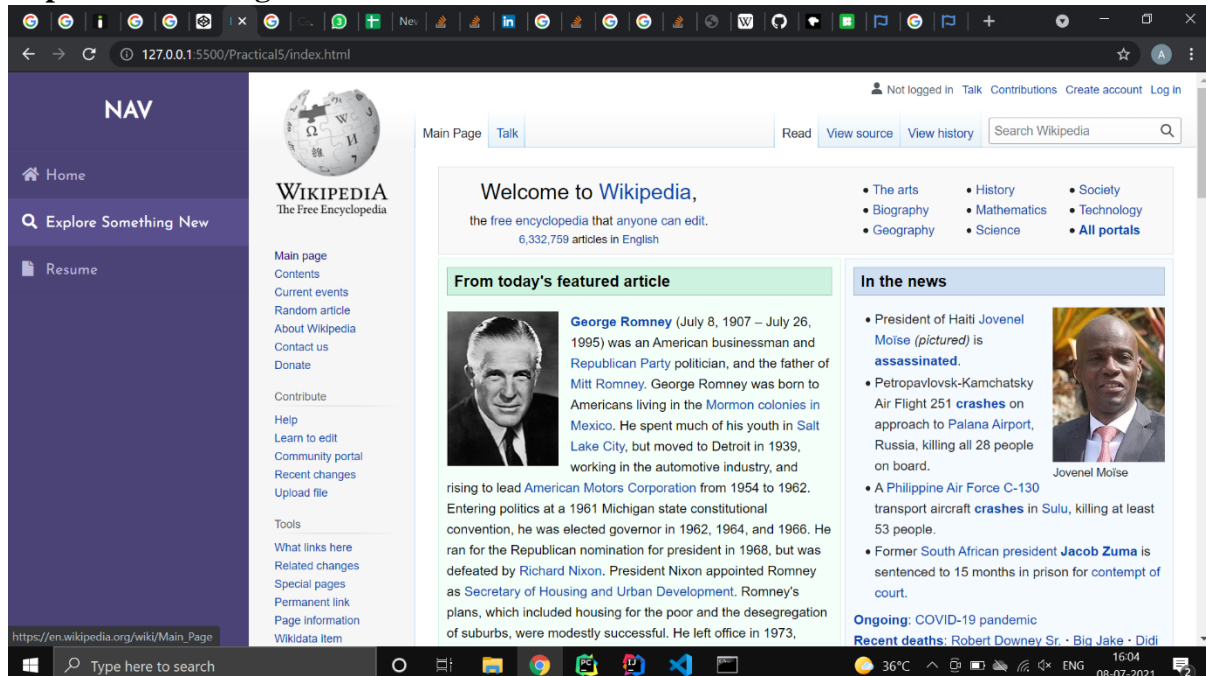
```
    width: 39%;
}
.details .name {
    font-weight: bold;
}
.details a {
    text-decoration: none;
    color: #000;
    font-style: italic;
}
.details a:hover {
    text-decoration: underline;
    color: #000;
}
.details .skills__item {
    margin-bottom: 10px;
}
.details .skills__item .right input {
    display: none;
}
.details .skills__item .right label {
    display: inline-block;
    width: 20px;
    height: 20px;
    background: #c3def3;
    border-radius: 20px;
    margin-right: 3px;
}
.details .skills__item .right input:checked + label {
    background: #79a9ce;
}
```

Screenshot:

Resume



Explore Something New - Mozilla



Practical 6

Aim:

Write html code to develop a webpage having two frames that divide the webpage into two equal rows and then divide the row into equal columns fill each frame with a different background color.

Code:**Index.html**

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Document</title>
    <style>
      * {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
      }
    </style>
  </head>
  <body>
    <iframe
      src="top-iframe.html"
      frameborder="0"
      scrolling="yes"
      style="overflow: hidden; height: 50vh; width: 100%"
      name="top"
    >
  </iframe>

    <iframe
      src="bottom-iframe.html"
      frameborder="0"
      scrolling="yes"
      style="overflow: hidden; height: 50vh; width: 100%"
      name="bottom"
    >
  </iframe>
```

```
</body>
</html>
```

Top-iframe.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <title>Document</title>
    <style>
      * {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
      }
    </style>
  </head>
  <body>
    <iframe
      src="top-left.html"
      frameborder="0"
      scrolling="yes"
      style="overflow: hidden; height: 100vh; width: 50%; float: left"
      align="left"
    >
  </iframe>

    <iframe
      src="top-right.html"
      frameborder="0"
      scrolling="yes"
      style="overflow: hidden; height: 100vh; width: 50%"
      align="right"
      name="content"
    >
  </iframe>
  </body>
</html>
```

Bottom-iframe.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
```

```
<meta http-equiv="X-UA-Compatible" content="IE=edge" />
<meta name="viewport" content="width=device-width, initial-
scale=1.0" />
<title>Document</title>
<style>
  * {
    margin: 0;
    padding: 0;
    box-sizing: border-box;
  }
</style>
</head>
<body>
  <iframe
    src="bottom-left.html"
    frameborder="0"
    scrolling="yes"
    style="overflow: hidden; height: 100vh; width: 50%; float: left"
    align="left"
  >
</iframe>

  <iframe
    src="bottom-right.html"
    frameborder="0"
    scrolling="yes"
    style="overflow: hidden; height: 100vh; width: 50%"
    align="right"
    name="content"
  ></iframe>
</body>
</html>
```

Top-left.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <style>
      * {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
        background-color: rgb(255, 255, 255);
      }
    </style>
  </head>
  <body>
```

```
    }  
  </style>  
</head>  
<body></body>  
</html>
```

Top-right.html

```
<!DOCTYPE html>  
<html lang="en">  
  <head>  
    <meta charset="UTF-8" />  
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />  
    <meta name="viewport" content="width=device-width, initial-  
scale=1.0" />  
    <style>  
      * {  
        margin: 0;  
        padding: 0;  
        box-sizing: border-box;  
        background-color: rgb(0, 136, 255);  
      }  
    </style>  
  </head>  
  <body></body>  
</html>
```

Bottom-left.html

```
<!DOCTYPE html>  
<html lang="en">  
  <head>  
    <meta charset="UTF-8" />  
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />  
    <meta name="viewport" content="width=device-width, initial-  
scale=1.0" />  
    <style>  
      * {  
        margin: 0;  
        padding: 0;  
        box-sizing: border-box;  
        background-color: rgb(0, 56, 105);  
      }  
    </style>  
  </head>  
  <body></body>  
</html>
```

Bottom-right.html

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-
scale=1.0" />
    <style>
      * {
        margin: 0;
        padding: 0;
        box-sizing: border-box;
        background-color: rgb(0, 0, 0);
      }
    </style>
  </head>
  <body></body>
</html>
```

Screenshot: