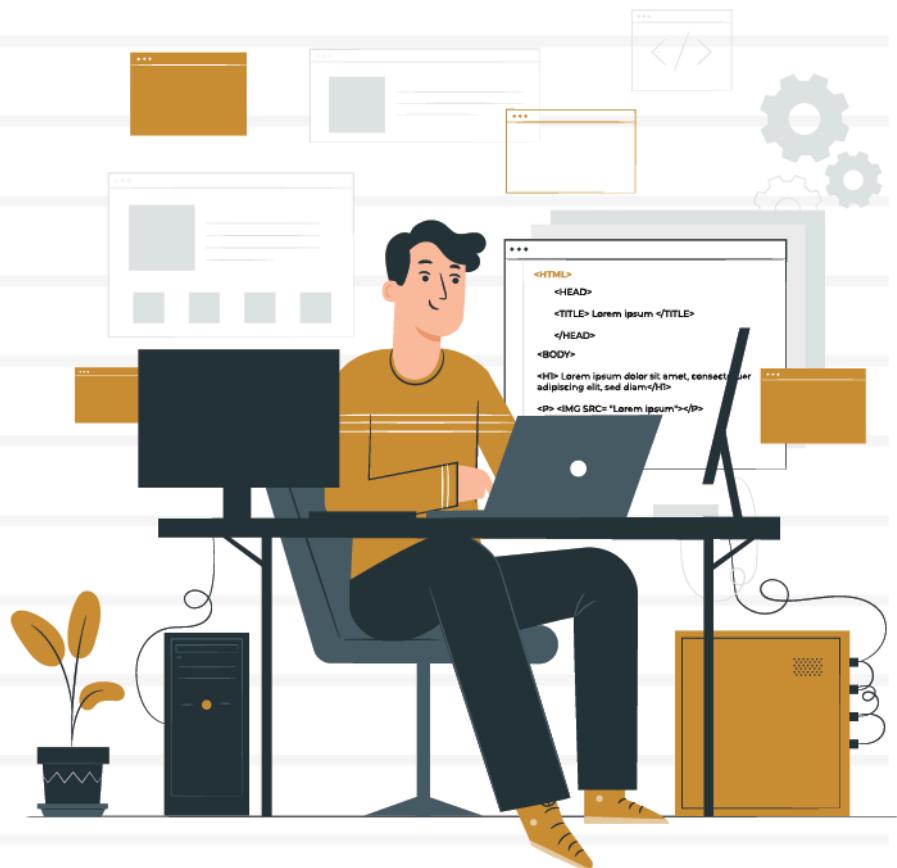


Experiment 7

Create a layout using Flexbox



Exp.7 Create a layout using Flexbox.

Experiment 7: Create a layout using Flexbox and Make a 2-column resume.

Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Experiment 6 - Flexbox & 2-Column Resume</title>

<style>

body {

    font-family: Arial, sans-serif;

    margin: 20px;

    line-height: 1.6;

    background-color: #f0f8ff;

}

h2 { color: #2e8b57; margin-bottom: 10px; }

/* 2-Column Resume */

.resume {

    display: flex;

    gap: 20px;

    background-color: #ffffff;

    padding: 20px;

}
```

```
border: 2px solid #2e8b57;  
border-radius: 10px;  
}  
  
.resume .left, .resume .right {  
flex: 1;  
padding: 15px;  
}  
  
.resume h3 {  
color: #ff4500;  
margin-bottom: 10px;  
border-bottom: 1px solid #ccc;  
padding-bottom: 5px;  
}  
  
.resume p, .resume ul {  
margin-bottom: 10px;  
}  
  
.resume ul {  
padding-left: 20px;  
}  
  
</style>  
</head>  
<body>  
<h2>2-Column Resume</h2>
```

<p>This resume layout is created using Flexbox for a clean two-column look:</p>

```
<div class="resume">
```

```
    <!-- Left Column -->
```

```
    <div class="left">
```

<h3>Personal Information</h3>

```
    <p><strong>Name:</strong> John Doe</p>
```

```
    <p><strong>Email:</strong> john.doe@example.com</p>
```

```
    <p><strong>Phone:</strong> +91 9876543210</p>
```

```
    <p><strong>Address:</strong> 123, ABC Street, City, Country</p>
```

<h3>Skills</h3>

```
    <ul>
```

```
        <li>HTML, CSS, JavaScript</li>
```

```
        <li>React.js</li>
```

```
        <li>Python & Flask</li>
```

```
        <li>Data Analysis & Visualization</li>
```

```
    </ul>
```

<h3>Hobbies</h3>

```
    <ul>
```

```
        <li>Reading Tech Blogs</li>
```

```
        <li>Coding Challenges</li>
```

```
        <li>Photography</li>
```

```
    </ul>
```

```
</div>
```

```
<!-- Right Column -->
```

```
<div class="right">
```

Education

<p>B.Tech in Computer Science</p>

<p>XYZ University, 2020 - 2024</p>

Experience

<p>Internship - Web Development</p>

<p>ABC Tech Company, June 2023 - August 2023</p>

```
<ul>
```

Developed responsive web pages using HTML, CSS, and JavaScript.

Implemented dynamic data tables and interactive UI elements.

```
</ul>
```

Projects

```
<ul>
```

Portfolio Website – Showcases my projects and skills.

AI Job Matching Tool – NLP based resume screening system.

```
</ul>
```

```
</div>
```

```
</div>
```

</body>

</html>

Output:

2. 2-Column Resume

This resume layout is created using Flexbox for a clean two-column look:

Personal Information

Name: John Doe
Email: john.doe@example.com
Phone: +91 9876543210
Address: 123, ABC Street, City, Country

Skills

- HTML, CSS, JavaScript
- React.js
- Python & Flask
- Data Analysis & Visualization

Hobbies

Education

B.Tech in Computer Science
XYZ University, 2020 - 2024

Experience

Internship - Web Development
ABC Tech Company, June 2023 - August 2023

- Developed responsive web pages using HTML, CSS, and JavaScript.
- Implemented dynamic data tables and interactive UI elements.

Projects

- Portfolio Website – Showcases my projects and skills.