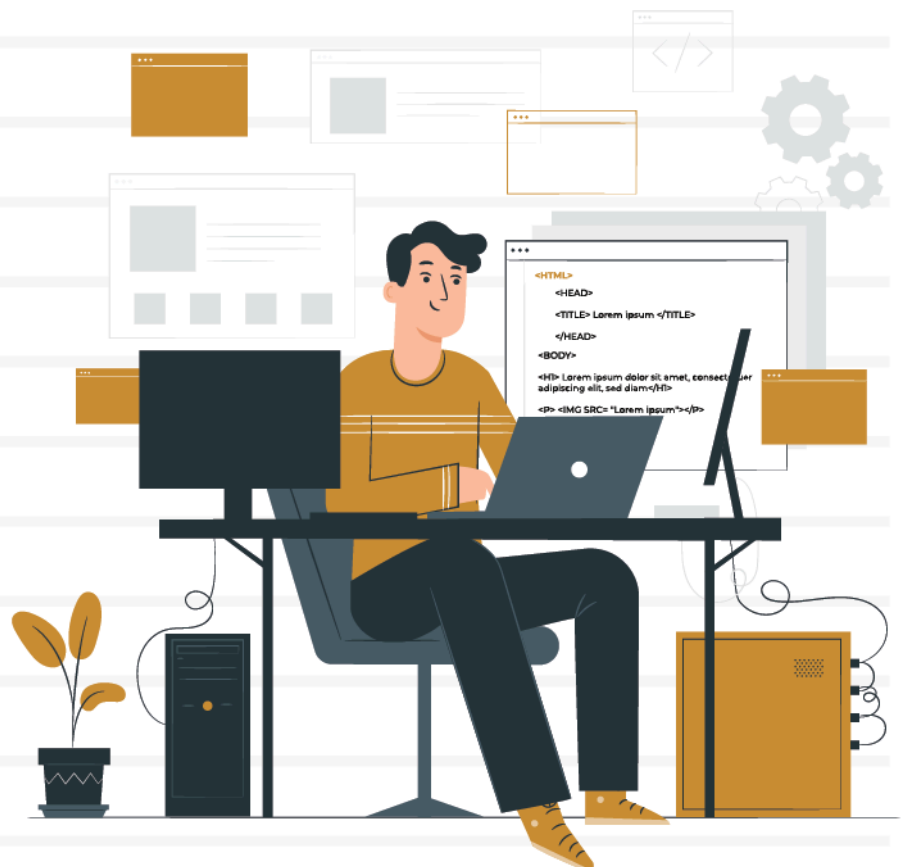


## Experiment 7

# 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">

<h3>Education</h3>

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

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

<h3>Experience</h3>

<p><strong>Internship - Web Development</strong></p>

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

<ul>

<li>Developed responsive web pages using HTML, CSS, and JavaScript.</li>

<li>Implemented dynamic data tables and interactive UI elements.</li>

</ul>

<h3>Projects</h3>

<ul>

<li>Portfolio Website – Showcases my projects and skills.</li>

<li>AI Job Matching Tool – NLP based resume screening system.</li>

</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.