**ASSIGNMENT FLEXBOX IN CSS PWSKILLS**

<!-- Q.1//  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Image Gallery</title>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <main class="cards">

        <img src="https://www.quackit.com/pix/samples/23m.jpg" alt="forest">

        <img src="https://www.quackit.com/pix/samples/3m.jpg" alt="Hills">

        <img src="https://www.quackit.com/pix/samples/29m.jpg" alt="Hotel">

        <img src="https://www.quackit.com/pix/samples/28m.jpg" alt="House">

        <img src="https://www.quackit.com/pix/samples/27m.jpg" alt="Bus">

        <img src="https://www.quackit.com/pix/samples/4m.jpg" alt="forest">

        <img src="https://www.quackit.com/pix/samples/30m.jpg" alt="chair">

        <img src="https://www.quackit.com/pix/samples/32m.jpg" alt="lake">

        <img src="https://www.quackit.com/pix/samples/31m.jpg" alt="sea">

        <img src="https://www.quackit.com/pix/samples/33m.jpg" alt="beach">

        <img src="https://www.quackit.com/pix/samples/22m.jpg" alt="forest">

        <img src="https://www.quackit.com/pix/samples/2m.jpg" alt="girl">

    </main>

</body>

</html>

/\* // CSS File //  \*/

.cards{

    display: flex;

    flex-wrap: wrap;

}

img{

    margin: 10px;

    max-width: 250px;

    border: 3px solid black;

}

<!-- Q.2//  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Community Programms</title>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <h1>Community Programs</h1>

    <p class="small">Open to all pro-live classes on Youtube for free></p>

    <div class="container">

        <div class="card">

            <img src="https://cdn.pwskills.com/assets/uploads/thumbnails/6448ca86508654220671ad2d.jpg" alt="Hitesh Sir">

            <p class="para">Masterclass Understanding APIs in Web Development with RoadMap</p>

            <p class="teacher">Hitesh Choudhary</p>

            <p class="price">FREE</p>

        </div>

        <div class="card">

            <img src="https://cdn.pwskills.com/assets/uploads/thumbnails/6463025b6977cc64d3ddf8b7.jpg">

            <p class="para">Masterclass Cracking The Coding Interview LinkedList</p>

            <p class="teacher">Vishwa Mohan</p>

            <p class="price">FREE</p>

        </div>

        <div class="card">

            <img src="https://cdn.pwskills.com/assets/uploads/thumbnails/64426c32508654fb0f7168bd.jpg">

            <p class="para">MasterClass Important of DSA in Modern Programming</p>

            <p class="teacher">Priya Bhatia</p>

            <p class="price">FREE</p>

        </div>

    </div>

</body>

</html>

/\* // CSS File //  \*/

body{

    background-color: #ddddfc;

    font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans', Arial, sans-serif;

}

h1{

    text-align: center;

    color: #5a5af5;

}

.small{

    text-align: center;

    font-size: 12px;

    margin-top: -9px;

}

.container{

    display: flex;

    justify-content: center;

    flex-wrap: wrap;

    margin-top: 130px;

    gap: 20px;

}

.card{

    width: 270px;

    background-color: #fff;

    padding: 15px;

    border-radius: 10px;

}

img{

    width: 270px;

}

.para{

    color: #5a5af5;

    font-weight: bold;

    font-size: 17px;

}

.teacher{

    font-size: 14px;

}

.price{

    font-weight: bolder;

}

<!-- Q.3//  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>footer</title>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <section class="first">

        <div class="container">

            <div class="class\_1">

                <img src="https://pwskills.com/images/PWSkills-white.png" alt="skills">

                <p class="mail">Email us:</p>

                <p class="support">support@pwskills.com</p>

                <img src="https://pwskills.com/images/iso-9001-2015.svg" alt="ISO">

                <p class="sin">ISO 9001</p>

            </div>

            <div class="class\_2">

                <p class="title">PW Skills</p>

                <hr>

                <table>

                    <tr>

                        <td>About Us</td>

                        <td>Contact Us</td>

                    </tr>

                    <tr>

                        <td>FAQS</td>

                        <td>Job

                            <br>assistance

                        </td>

                    </tr>

                    <tr>

                        <td>Privacy Policy</td>

                        <td>Terms and

                            <br> conditions

                        </td>

                    </tr>

                </table>

            </div>

            <div class="class\_3">

                <p class="title">Products</p>

                <hr>

                <p>PW Skills Lab</p>

                <p>Job Portal</p>

                <p>Experience portal</p>

                <p>Become an affiliate</p>

                <p>Hall of fame</p>

            </div>

        </div>

    </section>

</body>

</html>

/\* // CSS FILE //  \*/

.first{

    background-color: #1b2124;

    font-family: "Trebuchet MS", "Lucida Sans Unicode", "Lucida Grande",

    "Lucida Sans", Arial, sans-serif;

    color: #fff;

    position: fixed;

    bottom: 0;

    display: flex;

    justify-content: center;

    width: 100vw;

}

.container{

    max-width: 1200px;

    width: 100%;

    margin: 50px 10px;

    display: flex;

    justify-content: space-around;

    gap: 20px;

}

.class\_1{

    margin-top: 25px;

    margin-left: 100px;

    max-width: 30%;

    width: 100%;

}

.class\_2{

    max-width: 40%;

    width: 100%;

}

.class\_3{

    max-width: 40%;

    width: 100%;

}

.class\_1 > img{

    width: 30%;

}

.mail{

    font-weight: bold;

    margin-bottom: 0px;

}

.support{

    margin-top: 4px;

    margin-bottom: 60px;

}

.title {

    font-size: 28px;

    margin-top: 92px;

}

hr{

    margin-right: 50%;

    border: 1px solid #c48e59;

}

td{

    width: 150px;

    height: 50px;

}

<!-- Q.4 //  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Gmail: Private and secure email</title>

    <link rel="icon" type="images/x-icon" href="https://www.google.com/favicon.ico" />

    <link rel="stylesheet" href="google.css">

</head>

<body>

    <header>

        <nav>

            <div class="logo">

                <img src="logo-gmail.png" alt="gmail">

                <p id="gmail">Gmail</p>

            </div>

            <div class="button-box">

                <button class="button button-1"><a href="https://workspace.google.com/">For work</a></button>

                <button class="button button-2"><a href="https://accounts.google.com/">Sign in</a></button>

                <button class="button button-3"><a href="https://accounts.google.com/">Create an account</a></button>

            </div>

        </nav>

    </header>

    <section>

        <div class="hero">

            <div class="text">

                <h1>Secure, smart, and easy to use email</h1>

                <p>Get more done with Gmail. Now integrated with Google <br> Chat, Google Meet, and more, all in one

                    place.</p>

                <button class="button button-4"><a href="https://accounts.google.com/">Create an account</a></button>

                <button class="button button-5"><a href="https://workspace.google.com/">For work</a></button>

            </div>

            <div class="logo-1">

                <img src="gmail.png" alt="gmail">

            </div>

        </div>

    </section>

</body>

</html>

/\* // CSS FILE //  \*/

\*{

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

nav{

    top: 0;

    width: 100%;

    position: fixed;

    font-family: sans-serif;

    height: 60px;

    display: flex;

    justify-content: space-between;

    align-items: center;

    box-shadow: 10px -4px 10px;

    background-color: #fff;

}

.logo{

    display: flex;

    align-items: center;

    margin-left: 70px;

    font-family: sans-serif;

}

.logo > img{

    width: 30px;

    height: 30px;

}

#gmail{

    font-size: 22px;

    font-weight: 400;

    margin: 10px;

    color: #5F6368;

}

.button-box{

    display: flex;

    margin-right: 70px;

}

.button-box > button{

    margin: 0px 10px;

}

.button{

    background-color: transparent;

    padding: 12px;

    font-size: 18px;

    padding: 12px 24px 11px;

    border-radius: 4px;

}

.button-1{

    border-style: none;

}

.button-2{

    border: 2px solid #e7e7e7;

}

.button-3{

    border: none;

    background-color: #1A73E8;

    color: white;

}

.button-4{

    border: none;

    background-color: #1A73E8;

    color: white;

}

.button-5{

    border-style: none;

}

.button-1:hover{

    background-color: #f0f6ff;

}

.button-2:hover{

    background-color: #eaeef1;

}

.button-3:hover{

    background-color: #1f1cce;

}

.button-4:hover{

    background-color: #1f1cce;

}

.button-5:hover{

    background-color: #f0f6ff;

}

.hero{

    height: 700px;

    display: flex;

    align-items: center;

    margin-left: 30px;

    margin-top: 70px;

    justify-content: space-between;

}

.text{

    width: 35%;

    height: 400px;

    margin-left: 7rem;

}

.logo-1{

    display: flex;

    width: 55%;

    height: 85%;

}

.logo-1 > img{

    width: 100%;

}

.text > h1{

    font-size: 63px;

    color: #202124;

    font-weight: bold;

    line-height: 80px;

    font-family: Arial, Helvetica, sans-serif;

}

.text > p{

    font-family: sans-serif;

    font-size: 1.2rem;

    font-weight: 400;

    line-height: 24px;

    color: #5f6368;

    padding-top: 35px;

}

.text > button{

    margin-top: 20px;

}

a{

    color: #1A73E8;

    text-decoration: none;

}

.button-3 a{

    color: white;

}

.button-4 a{

    color: #fff;

}

<!-- Q.5 //  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Document</title>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <div class="main-container">

        <h1>Full stack Web Development</h1>

        <div class="cards-container">

            <div class="card card-1">

                <h2>HTML</h2>

                <img src="html.png" alt="html-image">

                <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit. Doloribus culpa cupiditate labore voluptate vero provident, dignissimos, ratione adipisci nisi, illum accusamus commodi aut. Ratione, eveniet minus! Aliquid rem mollitia pariatur, dicta vero in, excepturi, voluptates labore debitis eos quod corporis unde magnam nobis fugiat asperiores aspernatur animi illum maiores rerum natus totam eius obcaecati libero! Ipsa tenetur quasi quas quo doloremque at consequuntur? Architecto iure ipsum expedita quasi iusto pariatur quis, aperiam aliquid rerum rem atque adipisci necessitatibus sequi illum, cupiditate eaque, eum blanditiis esse nam ipsam quisquam impedit provident. Molestiae ad sit, quod quibusdam sed minima, fugiat repellendus corrupti sapiente deserunt rerum maxime amet quisquam nihil mollitia ducimus iusto enim inventore praesentium accusantium magni. Aperiam ullam obcaecati deserunt molestias?</p>

            </div>

            <div class="card card-2">

                <h2>CSS</h2>

                <img src="css.png" alt="html-image">

                <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Excepturi dolore iusto adipisci beatae sit ipsa quis quidem reprehenderit, eum tempore voluptatibus repellendus, aliquid cupiditate culpa corrupti ea distinctio aut eveniet! Dignissimos nihil tempora rerum excepturi. Non sapiente magnam quas, quae corrupti distinctio explicabo ipsam ab tempora omnis voluptatibus facere deleniti, atque assumenda mollitia deserunt? Facilis, repudiandae, ipsum eos vero aut ad voluptates quis quasi error, vel expedita magni? Quibusdam debitis minima atque quam illum mollitia quos tempora cumque sequi consequatur.</p>

            </div>

            <div class="card card-3">

                <h2>JavaScript</h2>

                <img src="JavaScript.png" alt="html-image">

                <p>Lorem, ipsum dolor sit amet consectetur adipisicing elit. Laudantium ab, dicta laboriosam corrupti hic quisquam illo quis ipsa assumenda magnam! Sapiente magni sequi, optio similique modi quaerat cum voluptatem! Tempora iusto quia reiciendis minima tempore repellendus quam hic, libero natus vitae ipsum ad temporibus magnam, facere recusandae repudiandae quidem doloremque!</p>

            </div>

        </div>

    </div>

</body>

</html>

/\* // CSS FILE //  \*/

\*{

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

.main-container{

    background-color: #242b2e;

    width: 100%;

}

.main-container > h1{

    color: #ff6666;

    font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans', Arial, sans-serif;

    text-align: center;

    padding: 20px;

}

.cards-container{

    display: flex;

    width: 100%;

    justify-content: center;

    gap: 20px;

}

.card{

    width: 23%;

    height: auto;

    border: 2px solid white ;

    text-align: center;

    border: 5px solid black;

}

.card > p{

    font-size: 18px;

    text-align: start;

    padding: 20px;

}

img{

    width: 150px;

}

.card-1{

    background-color: #35bdd0;

}

h2{

    margin-top: 25px;

    font-family: 'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'Lucida Sans', Arial, sans-serif;

}

.card-2{

    background-color: #e03b8b;

}

.card-3{

    background-color: #5a20cb;

}

<!-- Q.6 //  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Search Bar</title>

    <link rel="stylesheet" href="style.css">

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css" integrity="sha512-iecdLmaskl7CVkqkXNQ/ZH/XLlvWZOJyj7Yy7tcenmpD1ypASozpmT/E0iPtmFIB46ZmdtAc9eNBvH0H/ZpiBw==" crossorigin="anonymous" referrerpolicy="no-referrer" />

</head>

<body>

    <div class="container">

        <img src="https://www.google.com/images/branding/googlelogo/2x/googlelogo\_light\_color\_272x92dp.png" alt="Google" class="google-text">

        <div class="search-bar">

            <i class="fa-solid fa-magnifying-glass"></i>

            <input type="text">

            <img

            class="sub-image"

            src="https://cdn1.iconfinder.com/data/icons/google-s-logo/150/Google\_Icons-25-512.png"

            alt="MicroPhone"

          />

          <img

            class="sub-image"

            src="https://cdn.icon-icons.com/icons2/2642/PNG/512/google\_lens\_logo\_icon\_159340.png"

            alt="Lens"

          />

        </div>

    </div>

</div>

</body>

</html>

/\* // CSS FILE //  \*/

\*{

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

.container{

    width: 100%;

    height: 100vh;

    background-color: #202124;

    display: flex;

    justify-content: center;

    align-items: center;

}

img{

    width: 20%;

    margin-bottom: 40px;

}

.search-bar{

    width: 42%;

    height: 52px;

    border: 1px solid #b9b3b3;

    border-radius: 25px;

    display: flex;

    align-items: center;

    justify-content: space-evenly;

}

i{

    font-size: 20px;

    color: #c2b8b8;

}

input{

    width: 70%;

    height: 30px;

    background-color: #202124;

    border-style: none;

    outline: none;

    color: white;

}

.sub-image{

    margin-top: 36px;

    width: 40px;

}

<!-- Q.8 //  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Alert</title>

    <link rel="stylesheet" href="style.css">

    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.0/css/all.min.css" integrity="sha512-iecdLmaskl7CVkqkXNQ/ZH/XLlvWZOJyj7Yy7tcenmpD1ypASozpmT/E0iPtmFIB46ZmdtAc9eNBvH0H/ZpiBw==" crossorigin="anonymous" referrerpolicy="no-referrer" />

</head>

<body>

    <header>

        <nav>

            <i class="fa-solid fa-triangle-exclamation"></i>

            <p>Warning!! This Action Is Not Allowed.</p>

            <i class="fa-solid fa-xmark"></i>

        </nav>

    </header>

</body>

</html>

/\* // CSS FILE //  \*/

\*{

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

nav{

    width: 98%;

    height: 50px;

    margin: 0px auto;

    margin-top: 10px;

    border-radius: 10px;

    background-color: #FEE2E2;

    display: flex;

    color: #EF4444;

    border-left: 5px solid #ef4444;

    font-family: "Trebuchet MS", "Lucida Sans Unicode", "Lucida Grande", "Lucida Sans", Arial, sans-serif;

    align-items: center;

    justify-content: space-between;

}

i{

    font-size: 25px;

    margin: 0 20px;

}

<!-- Q.8 //  -->

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

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

    <title>Avatar</title>

    <link rel="stylesheet" href="style.css">

</head>

<body>

    <div class="container">

        <div class="avtar">

       <img

        class="avtar-1"

        src="https://overreacted.io/static/profile-pic-c715447ce38098828758e525a1128b87.jpg"

        alt="Avatar1"

      />

      <img

        class="avtar-2"

        src="https://res.cloudinary.com/crunchbase-production/image/upload/c\_thumb,h\_170,w\_170,f\_auto,g\_faces,z\_0.7,b\_white,q\_auto:eco,dpr\_1/smokhfs2uevnppc2bmwl"

        alt="Avatar2"

      />

      <img

        class="avtar-3"

        src="https://leerob.io/\_next/image?url=%2F\_next%2Fstatic%2Fmedia%2Favatar.b1d1472f.jpg&w=256&q=75"

        alt="Avatar3"

      />

      <img

        class="avtar-4"

        src="https://nextjs.org/\_next/image?url=https%3A%2F%2Fwww.datocms-assets.com%2F35255%2F1665059775-delba.jpg&w=640&q=75"

        alt="Avatar4"

      />

        </div>

    </div>

</body>

</html>

/\* // CSS FILE //  \*/

\*{

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

.container{

    width: 100%;

    height: 100vh;

    background-color: #1a1a1a;

}

.avtar{

    height: 100vh;

    display: flex;

    align-items: center;

    justify-content: center;

    /\* position: relative; \*/

}

img{

    width: 200px;

    border-radius: 50%;

    border: 10px solid white;

    margin-left: -50px;

}

.avtar-1{

    z-index: 10;

}

.avtar-2{

    z-index: 9;

}

.avtar-3{

    z-index: 8;

}

.avtar-4{

    z-index: 7;

}