Flexbox in CSS Assignment

Q1. Describe the main differences between the CSS flexbox layout model and the CSS grid layout model. When would you choose to use one over the other ?

Ans:-

flexbox was designed for layout in one dimension - either a row or a column. Grid was designed for two-dimensional layout - rows, and columns at the same time.

Q2. Explain the role of the following key properties in the Flexbox layout model.

1. Justify-content   2. align-items   3. gap   4. Flex-direction

5. flex-wrap

Ans:-

1. **Justify content :** justify content defines how the browser distributes space between and space around . Content items along the main axis of a flex container and the cross axis of grid containers.
2. **Align-items** : align-items property specifies the default alignment for items inside a flexbox or grid container.
3. **Gap:** its a shorthand property of CSS for row-gap and column-gap.
4. **Flex-direction** : This property in CSS is used to set direction of flex container. Its through we can set flex row, column, row-reverse, column-reverse.
5. **Flex-wrap** : The flex-wrap CSS property sets whether flex items are forced onto one line or can wrap onto multiple lines.
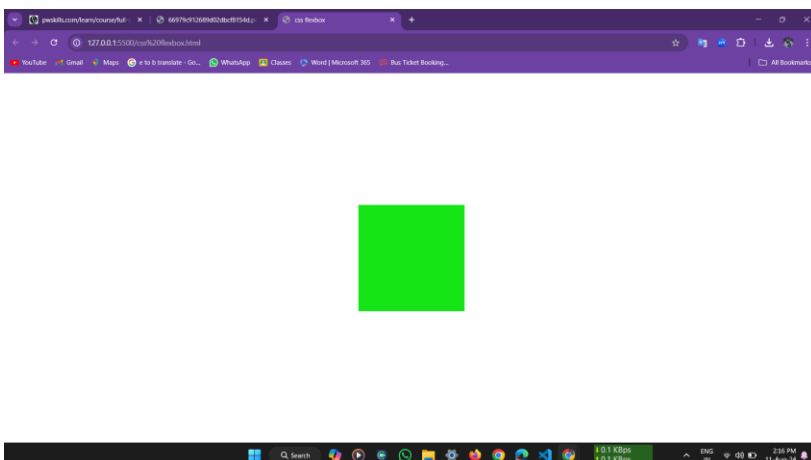
Q3. Write the code to center a div using CSS Flexbox. Reference image given below.

Ans:
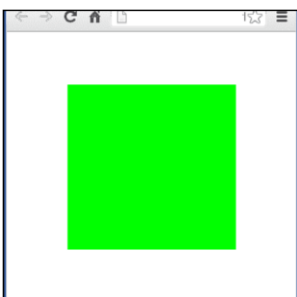
Code :

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>css flexbox</title>
    <style>
        *{
            margin: 0;
            padding: 0;
        }
        .main{
            height: 100vh;
            width: 100vw;
            display: flex;
            justify-content: center;
            align-items: center;
        }
        .greenBox{
            height: 200px;
            width: 200px;
            background-color: rgb(21, 228, 21);
        }
    </style>
</head>
<body>
    <div class="main">
        <div class="greenBox"></div>
    </div>
</body>
</html>
```
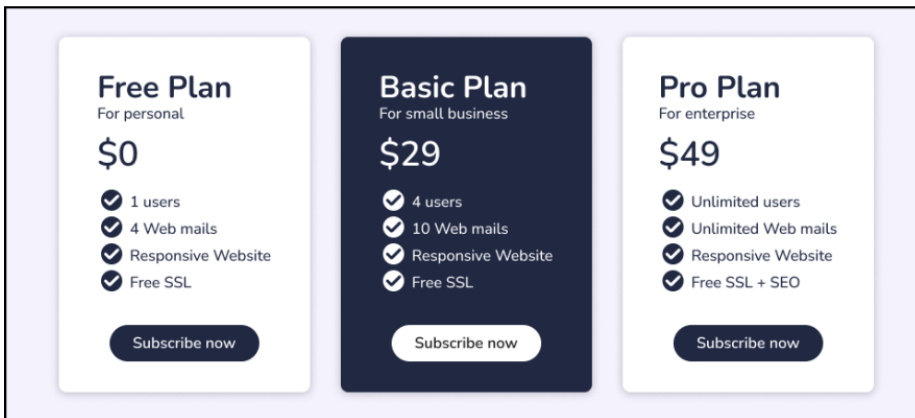
Output:

Q4. A client of yours wants to add a pricing section on their website to showcase their newly introduced premium plans.

Ans:

Github code link : https://github.com/nilubhai93/pricing-section/blob/main/index.html

Live link of project : **https://nilubhai93.github.io/pricing-section/**

Code :

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>pricing section </title>
    <script src="https://cdn.tailwindcss.com"></script>
</head>
<body class="bg-blue-100">

    <div class=" lg:pt-32  m-4 flex flex-col  md:flex-row gap-8 justify-center items-center">
        <!--free plan box-->
        <div
            class="p-8 shadow-none w-60 rounded-xl flex flex-col gap-5 bg-white hover:shadow-2xl hover:scale-105 transition duration-300 ease-in-out ">
            <!--free plan-->
            <div>
                <p class="text-3xl font-bold">Free Plan</p>
                <p class="font-bold">For personal</p>
            </div>
            <!--price in doller-->
            <div>
                <p class=" text-3xl font-bold">$0</p>
            </div>
```

```html
            <!---->
            <ul>
                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                            c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                            l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                            C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row"> 1 users</p>
                </li>
                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                            c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                            l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                            C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">4 Web mails</p>
                </li>
                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
```

```
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                            c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                            l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                            C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">Responsive Website</p>
                </li>
                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                            c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                            l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                            C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">Free SSL</p>
                </li>
            </ul>
            <!--Subscribe now-->
            <div class="flex justify-center">
                <p class="cursor-pointer bg-blue-950 text-white font-bold w-36 p-2 flex
justify-center rounded-full">
                    Subscribe now
                </p>
            </div>
        </div>
        <!--Basic plan box-->
        <div
```

```
            class="p-8 w-60 rounded-xl flex flex-col gap-5 bg-indigo-950 text-white shadow-
2xl  hover:scale-105 transition duration-300 ease-in-out">
            <!--free plan-->
            <div>
                <p class="text-3xl font-bold">Basic Plan</p>
                <p class="font-bold">For small business</p>
            </div>
            <!--price in doller-->
            <div>
                <p class=" text-3xl font-bold">$29</p>
            </div>
            <!---->
            <ul>
                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="w-4 h-4" fill="#ffffff" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve" stroke="#ffffff">
                            <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                            <g id="SVGRepo_tracerCarrier" stroke-linecap="round" stroke-
linejoin="round"></g>
                            <g id="SVGRepo_iconCarrier">
                                <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-
9.583,3.969c-3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685 c-2.56-2.56-3.97-5.963-3.97-
9.583c0-3.621,1.41-7.024,3.97-9.584c2.559-2.56,5.962-3.97,9.583-
3.97c3.62,0,7.024,1.41,9.583,3.971 l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969 C156.146,65.765,156.146,74.362,150.862,79.646z">
                                </path>
                            </g>
                        </svg>
                    </div>
                    <p class="flex flex-row">4 users</p>
                </li>

                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="w-4 h-4" fill="#ffffff" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve" stroke="#ffffff">
                            <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                            <g id="SVGRepo_tracerCarrier" stroke-linecap="round" stroke-
linejoin="round"></g>
```

```
                    <g id="SVGRepo_iconCarrier">
                        <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-
9.583,3.969c-3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685 c-2.56-2.56-3.97-5.963-3.97-
9.583c0-3.621,1.41-7.024,3.97-9.584c2.559-2.56,5.962-3.97,9.583-
3.97c3.62,0,7.024,1.41,9.583,3.971 l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969 C156.146,65.765,156.146,74.362,150.862,79.646z">
                        </path>
                    </g>
                </svg>
            </div>
            <p class="flex flex-row">10 Web mails</p>
        </li>

        <li class="flex flex-row items-center gap-2">
            <div>
                <svg class="w-4 h-4" fill="#ffffff" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                    xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                    xml:space="preserve" stroke="#ffffff">
                    <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                    <g id="SVGRepo_tracerCarrier" stroke-linecap="round" stroke-
linejoin="round"></g>
                    <g id="SVGRepo_iconCarrier">
                        <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-
9.583,3.969c-3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685 c-2.56-2.56-3.97-5.963-3.97-
9.583c0-3.621,1.41-7.024,3.97-9.584c2.559-2.56,5.962-3.97,9.583-
3.97c3.62,0,7.024,1.41,9.583,3.971 l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969 C156.146,65.765,156.146,74.362,150.862,79.646z">
                        </path>
                    </g>
                </svg>
            </div>
            <p class="flex flex-row">Responsive Website</p>
        </li>
        <li class="flex flex-row items-center gap-2">
            <div>
                <svg class="w-4 h-4" fill="#ffffff" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                    xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                    xml:space="preserve" stroke="#ffffff">
                    <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
```

```html
                        <g id="SVGRepo_tracerCarrier" stroke-linecap="round" stroke-
linejoin="round"></g>
                        <g id="SVGRepo_iconCarrier">
                            <path

d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-
9.583,3.969c-3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685 c-2.56-2.56-3.97-5.963-3.97-
9.583c0-3.621,1.41-7.024,3.97-9.584c2.559-2.56,5.962-3.97,9.583-
3.97c3.62,0,7.024,1.41,9.583,3.971 l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969 C156.146,65.765,156.146,74.362,150.862,79.646z">
                            </path>
                        </g>
                    </svg>
                </div>
                <p class="flex flex-row">Free SSL</p>
            </li>
        </ul>
        <!--Subscribe now-->
        <div class="flex justify-center">
            <p class="cursor-pointer bg-white text-black font-bold w-36 p-2 flex justify-
center rounded-full ">
                Subscribe now</p>
        </div>
    </div>
    <!--pro plan box-->
    <div
        class="p-8 shadow-2xl w-60 rounded-xl flex flex-col gap-5 bg-white hover:scale-
105 transition duration-300 ease-in-out">
        <!--free plan-->
        <div>
            <p class="text-3xl font-bold">Pro plan</p>
            <p class="font-bold">For enterprise</p>
        </div>

        <!--price in doller-->
        <div>
            <p class=" text-3xl font-bold">$49</p>
        </div>
        <!---->
        <ul>
            <li class="flex flex-row items-center gap-2">
                <div>
                    <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                        xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                        xml:space="preserve">
```

```html
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                            c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                            l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                            C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">Unlimited users</p>
                </li>

                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                            c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                            l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                            C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">Unlimited mails</p>
                </li>

                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
```

```
                           c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                           l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                           C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">Responsive Website</p>
                </li>
                <li class="flex flex-row items-center gap-2">
                    <div>
                        <svg class="h-4 w-4" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 191.667
191.667"
                            xml:space="preserve">
                            <path
d="M95.833,0C42.991,0,0,42.99,0,95.833s42.991,95.834,95.833,95.834s95.833-42.991,95.833-
95.834S148.676,0,95.833,0z
                            M150.862,79.646l-60.207,60.207c-2.56,2.56-5.963,3.969-9.583,3.969c-
3.62,0-7.023-1.409-9.583-3.969l-30.685-30.685
                           c-2.56-2.56-3.97-5.963-3.97-9.583c0-3.621,1.41-7.024,3.97-
9.584c2.559-2.56,5.962-3.97,9.583-3.97c3.62,0,7.024,1.41,9.583,3.971
                           l21.101,21.1l50.623-50.623c2.56-2.56,5.963-3.969,9.583-
3.969c3.62,0,7.023,1.409,9.583,3.969
                           C156.146,65.765,156.146,74.362,150.862,79.646z" />
                        </svg>
                    </div>
                    <p class="flex flex-row">Free SS + SEO</p>
                </li>
            </ul>
            <!--Subscribe now-->
            <div class="flex justify-center">
                <p class="cursor-pointer bg-blue-950 text-white font-bold w-36 p-2 flex
justify-center rounded-full">Subscribe now</p>
            </div>
        </div>
    </div>
</body>
</html>
```

Q5. build a clone of the IRCTC Ticket booking page.

Ans :

Github code link : https://github.com/nilubhai93/irctc/blob/main/index.html

Live link of project : **https://nilubhai93.github.io/irctc/**
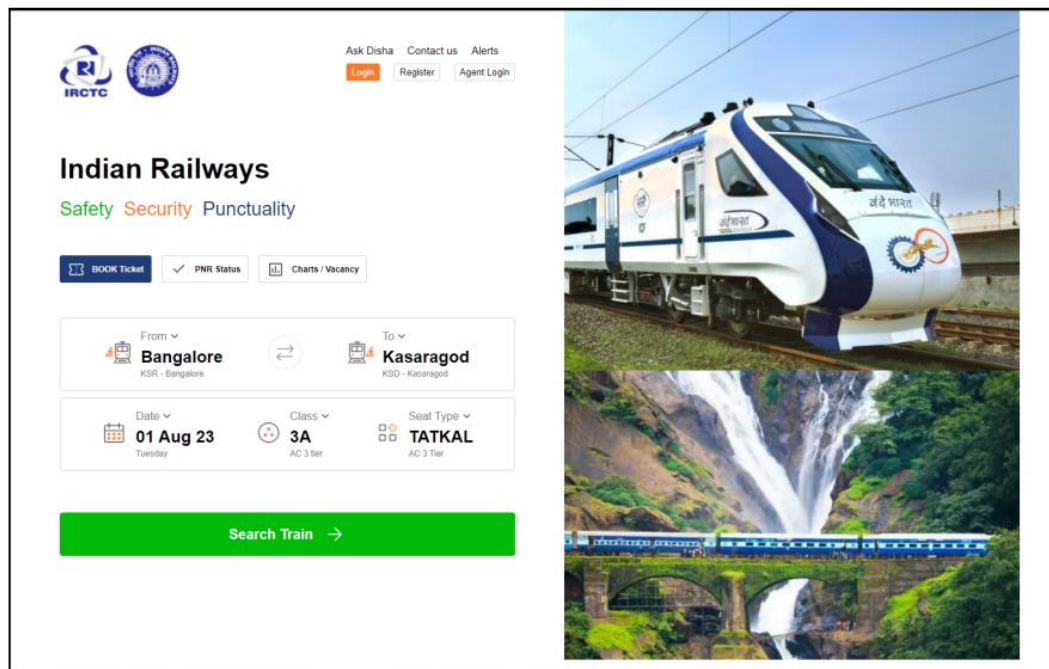
Code :

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>IRCTC</title>
    <script src="https://cdn.tailwindcss.com"></script>
</head>

<body>

    <div class="grid grid-cols-2 m-4 mx-40 border-2 border-black pb-4 px-4">
        <!--left side-->
        <div class="p-6 flex flex-col gap-8">


            <!--Row 1-->
            <div class="flex justify-between pb-6">
```

```html
                    <!--logo-->
                    <div class="flex gap-3 h-8">
                        <div>
                            <img class="w-8 h-8 cursor-pointer" src="IRCTC.png" alt="">
                            <p class="cursor-pointer text-xs font-extrabold text-blue-
900">IRCTC</p>
                        </div>
                        <img class="w-10 h-10" src="ir logo.jpeg" alt="">
                    </div>
                    <!-- log in section-->
                    <div class="flex flex-col text-xs gap-1">
                        <ul class="flex gap-3">
                            <li class="cursor-pointer">Ask Disha</li>
                            <li class="cursor-pointer">Contact us</li>
                            <li class="cursor-pointer">Alerts</li>
                        </ul>
                        <ul class="flex gap-3 ">
                            <li class="cursor-pointer border border-white px-1 bg-orange-400
rounded text-white">Login</li>
                            <li class="cursor-pointer border border-black px-1
rounded">Register</li>
                            <li class="cursor-pointer border border-black px-1 rounded">Agent
Login</li>
                        </ul>
                    </div>
                </div>
                <!--Row 2-->
                <div class="flex flex-col gap-1 pb-6">
                    <p class="font-extrabold text-3xl">Indian Railways</p>
                    <ul class="flex flex-row gap-3">
                        <li class="font-medium text-xl text-green-600 ">Safety</li>
                        <li class="font-medium text-xl text-red-600">Security</li>
                        <li class="font-medium text-xl text-blue-700">Punctuality</li>
                    </ul>
                </div>


                <!--Row 3-->
                <div class="flex flex-row gap-2 pb-8">
                    <div class=" bg-blue-900  flex flex-row px-2 py-1 gap-2 rounded">
                        <img class="w-5 h-4" src="ticket.png" alt="">
                        <p class="cursor-pointer text-xs text-white">BOOK Ticket</p>
                    </div>
                    <div class=" bg-white border  flex flex-row items-center px-2 py-1 gap-2
rounded">
                        <svg class="h-3 w-3" fill="#000000" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                            xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 490 490"
xml:space="preserve">
                            <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
```

```
                        <g id="SVGRepo_tracerCarrier" stroke-linecap="round" stroke-
linejoin="round"></g>
                        <g id="SVGRepo_iconCarrier">
                            <polygon
                                points="452.253,28.326 197.831,394.674 29.044,256.875
0,292.469 207.253,461.674 490,54.528 ">
                            </polygon>
                        </g>
                    </svg>
                    <p class="cursor-pointer text-xs text-black">PNR Status</p>
                </div>
                <div class=" bg-white border  flex flex-row px-2 py-1 gap-2 rounded">
                    <img class="w-5 h-4" src="chart-histogram.png" alt="">
                    <p class="cursor-pointer text-xs text-black">Charts / Vacancy</p>
                </div>
            </div>
            <!--Row 4-->
            <div class="flex flex-col gap-3">
                <!--first container-->
                <div class="flex flex-row justify-around items-center border p-2 rounded-
2xl">
                    <!--From-->
                    <div class="flex  items-center">
                        <img class="w-8 h-8" src="train logo.png" alt="">
                        <div>
                            <div class="flex flex-row items-center gap-1">
                                <p class="text-xs">From</p>
                                <svg class="w-2" fill="#000000" version="1.1" id="Layer_1"
                                    xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
                                    viewBox="0 0 330 330" xml:space="preserve"
stroke="#000000" stroke-width="0.0033">
                                    <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                                    <g id="SVGRepo_tracerCarrier" stroke-linecap="round"
stroke-linejoin="round"
                                        stroke="#CCCCCC" stroke-width="0.66"></g>
                                    <g id="SVGRepo_iconCarrier">
                                        <path id="XMLID_225_"
                                            d="M325.607,79.393c-5.857-5.857-15.355-5.858-
21.213,0.001l-139.39,139.393L25.607,79.393 c-5.857-5.857-15.355-5.858-21.213,0.001c-
5.858,5.858-5.858,15.355,0,21.213l150.004,150c2.813,2.813,6.628,4.393,10.606,4.393 s7.794-
1.581,10.606-4.394l149.996-150C331.465,94.749,331.465,85.251,325.607,79.393z">
                                        </path>
                                    </g>
                                </svg>
                            </div>
                            <div>
                                <p class="font-bold">Bangalore</p>
                            </div>
```

```html
                    <div>
                        <p class="text-xs">KSR - Bangalore</p>
                    </div>
                </div>
            </div>
            <!--arrow-->
            <div>
                <img class="w-9 h-9 border rounded-full p-1" src="arrow-left-right-
svgrepo-com.svg" alt="">
            </div>
            <!--To-->
            <div class="flex items-center ">
                <img class="w-8 h-8" src="train logo.png" alt="">
                <div>
                    <div class="flex flex-row items-center gap-1">
                        <p class="text-xs">To</p>
                        <svg class="w-2" fill="#000000" version="1.1" id="Layer_1"
                            xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
                            viewBox="0 0 330 330" xml:space="preserve"
stroke="#000000" stroke-width="0.0033">
                            <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                            <g id="SVGRepo_tracerCarrier" stroke-linecap="round"
stroke-linejoin="round"
                                stroke="#CCCCCC" stroke-width="0.66"></g>
                            <g id="SVGRepo_iconCarrier">
                                <path id="XMLID_225_"
                                    d="M325.607,79.393c-5.857-5.857-15.355-5.858-
21.213,0.001l-139.39,139.393L25.607,79.393 c-5.857-5.857-15.355-5.858-21.213,0.001c-
5.858,5.858-5.858,15.355,0,21.213l150.004,150c2.813,2.813,6.628,4.393,10.606,4.393 s7.794-
1.581,10.606-4.394l149.996-150C331.465,94.749,331.465,85.251,325.607,79.393z">
                                </path>
                            </g>
                        </svg>
                    </div>
                    <div>
                        <p class="font-bold">Kasaragod</p>
                    </div>
                    <div>
                        <p class="text-xs">KSR - Kasaragod</p>
                    </div>
                </div>
            </div>
        </div>
        <!--second container-->
        <div class="flex flex-row justify-around items-center border p-2 rounded-
2xl">
            <!--From-->
            <div class="flex  items-center gap-1">
```

```html
                            <img class="w-8 h-8" src="calender svg.svg" alt="">
                            <div>
                                <div class="flex flex-row items-center gap-1">
                                    <p class="text-xs">Date</p>
                                    <svg class="w-2" fill="#000000" version="1.1" id="Layer_1"
                                        xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
                                        viewBox="0 0 330 330" xml:space="preserve"
stroke="#000000" stroke-width="0.0033">
                                        <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                                        <g id="SVGRepo_tracerCarrier" stroke-linecap="round"
stroke-linejoin="round"
                                            stroke="#CCCCCC" stroke-width="0.66"></g>
                                        <g id="SVGRepo_iconCarrier">
                                            <path id="XMLID_225_"
                                                d="M325.607,79.393c-5.857-5.857-15.355-5.858-
21.213,0.001l-139.39,139.393L25.607,79.393 c-5.857-5.857-15.355-5.858-21.213,0.001c-
5.858,5.858-5.858,15.355,0,21.213l150.004,150c2.813,2.813,6.628,4.393,10.606,4.393 s7.794-
1.581,10.606-4.394l149.996-150C331.465,94.749,331.465,85.251,325.607,79.393z">
                                            </path>
                                        </g>
                                    </svg>
                                </div>
                                <div>
                                    <p class="font-bold">01 Aug 23</p>
                                </div>
                                <div>
                                    <p class="text-xs">Sunday</p>
                                </div>
                            </div>
                        </div>
                        <div class="flex  items-center gap-2">
                            <img class="w-6 h-6 rounded-full border border-black" src="three
dot.jpeg" alt="">
                            <div>
                                <div class="flex flex-row items-center gap-1">
                                    <p class="text-xs">Class</p>
                                    <svg class="w-2" fill="#000000" version="1.1" id="Layer_1"
                                        xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
                                        viewBox="0 0 330 330" xml:space="preserve"
stroke="#000000" stroke-width="0.0033">
                                        <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                                        <g id="SVGRepo_tracerCarrier" stroke-linecap="round"
stroke-linejoin="round"
                                            stroke="#CCCCCC" stroke-width="0.66"></g>
                                        <g id="SVGRepo_iconCarrier">
                                            <path id="XMLID_225_"
```

```html
                                            d="M325.607,79.393c-5.857-5.857-15.355-5.858-
21.213,0.001l-139.39,139.393L25.607,79.393 c-5.857-5.857-15.355-5.858-21.213,0.001c-
5.858,5.858-5.858,15.355,0,21.213l150.004,150c2.813,2.813,6.628,4.393,10.606,4.393 s7.794-
1.581,10.606-4.394l149.996-150C331.465,94.749,331.465,85.251,325.607,79.393z">
                                    </path>
                                </g>
                            </svg>
                        </div>
                        <div>
                            <p class="font-bold">3A</p>
                        </div>
                        <div>
                            <p class="text-xs">AC 3 tier</p>
                        </div>
                    </div>
                </div>
                <!--To-->
                <div class="flex items-center gap-1">
                    <img class="w-6 h-6" src="menu svg.svg " alt="">
                    <div>
                        <div class="flex flex-row items-center gap-1">
                            <p class="text-xs">Seat Type</p>
                            <svg class="w-2" fill="#000000" version="1.1" id="Layer_1"
                                xmlns="http://www.w3.org/2000/svg"
xmlns:xlink="http://www.w3.org/1999/xlink"
                                viewBox="0 0 330 330" xml:space="preserve"
stroke="#000000" stroke-width="0.0033">
                                <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                                <g id="SVGRepo_tracerCarrier" stroke-linecap="round"
stroke-linejoin="round"
                                    stroke="#CCCCCC" stroke-width="0.66"></g>
                                <g id="SVGRepo_iconCarrier">
                                    <path id="XMLID_225_"
                                        d="M325.607,79.393c-5.857-5.857-15.355-5.858-
21.213,0.001l-139.39,139.393L25.607,79.393 c-5.857-5.857-15.355-5.858-21.213,0.001c-
5.858,5.858-5.858,15.355,0,21.213l150.004,150c2.813,2.813,6.628,4.393,10.606,4.393 s7.794-
1.581,10.606-4.394l149.996-150C331.465,94.749,331.465,85.251,325.607,79.393z">
                                    </path>
                                </g>
                            </svg>
                        </div>
                        <div>
                            <p class="font-bold">TATKAL</p>
                        </div>
                        <div>
                            <p class="text-xs">AC 3 Tier</p>
                        </div>
                    </div>
                </div>
            </div>
```

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

        <!--Row 5-->
        <div class="cursor-pointer bg-green-700 rounded-2xl flex text-white justify-
center items-center gap-3 py-2">
            <p> Search Train </p>
            <svg class="w-4 h-4 " fill="#ffffff" version="1.1" id="Capa_1"
xmlns="http://www.w3.org/2000/svg"
                xmlns:xlink="http://www.w3.org/1999/xlink" viewBox="0 0 44.952 44.952"
xml:space="preserve"
                stroke="#ffffff">
                <g id="SVGRepo_bgCarrier" stroke-width="0"></g>
                <g id="SVGRepo_tracerCarrier" stroke-linecap="round" stroke-
linejoin="round"></g>
                <g id="SVGRepo_iconCarrier">
                    <g>
                        <path
                            d="M44.952,22.108c0-1.25-0.478-2.424-1.362-
3.308L30.627,5.831c-0.977-0.977-2.561-0.977-3.536,0 c-0.978,0.977-
0.976,2.568,0,3.546l10.574,10.57H2.484C1.102,19.948,0,21.081,0,22.464c0,0.003,0,0.025,0,0.028
c0,1.382,1.102,2.523,2.484,2.523h35.182L27.094,35.579c-0.978,0.978-
0.978,2.564,0,3.541c0.977,0.979,2.561,0.978,3.538-0.001 l12.958-12.97c0.885-0.882,1.362-
2.059,1.362-3.309C44.952,22.717,44.952,22.231,44.952,22.108z">
                        </path>
                    </g>
                </g>
            </svg>
        </div>
    </div>
    <!--right side-->
    <div class="px-4">
        <img class="w-full  h-[50%] p-" src="train image.jpeg">
        <img class="w-full h-[50%]" src="scanery.jpeg" alt="">
    </div>
    </div>
</body>
</html>
```