

TAILWIND CSS - Assignment

1. Create a User login page interface that closely resembles the provided image using Tailwind CSS. The goal is to ensure that your implementation captures every visual detail and layout aspect depicted in the image while maintaining a full mobile responsiveness.

HTML :

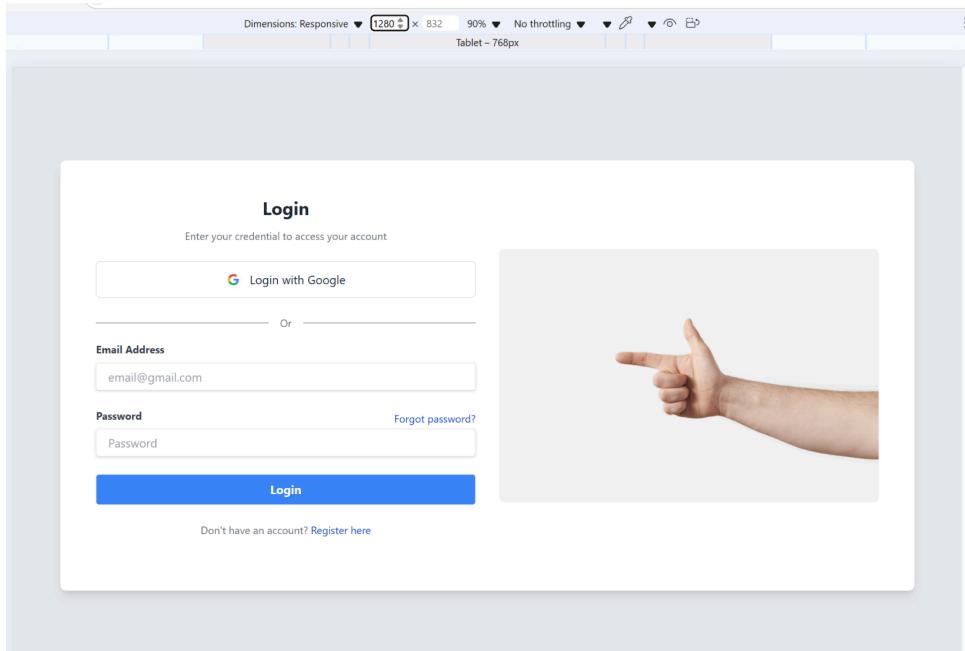
```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <link rel="icon" type="image/svg+xml"
href="./src/javascript.svg" />
    <meta name="viewport" content="width=device-width,
initial-scale=1.0" />
    <link href="./src/style.css" rel="stylesheet">
    <title>Tailwind CSS</title>
  </head>
  <body class="flex items-center justify-center min-h-screen p-4
bg-gray-200 sm:p-8">
    <div class="flex items-center justify-center w-full max-w-md
p-6 bg-white rounded-lg shadow-lg md:flex-row sm:p-8 lg:flex-row
lg:max-w-4xl xl:max-w-6xl">
      <div class="flex flex-col justify-center w-full p-0
lg:w-1/2 sm:p-4">
        <h2 class="mb-3 text-2xl font-bold text-center">
          Login
        </h2>
        <p class="mb-6 text-sm text-center text-gray-500">
          Enter your credential to access your account
        </p>
        <button class="flex items-center justify-center w-full
px-4 py-3 mb-2 border border-gray-300 rounded-md
hover:bg-gray-200">
          
          Login with Google
        </button>
      <div class="flex items-center my-4">
```

```
<div class="flex-grow border-t border-gray-600"></div>
<span class="mx-4 text-sm text-gray-500">Or</span>
<div class="flex-grow border-t border-gray-600"></div>
</div>
<form>
    <div class="mb-6">
        <label for="email" class="block mb-2 text-sm font-bold text-gray-700">Email Address</label>
        <input type="email" id="email" class="flex w-full px-4 py-2 leading-tight text-gray-700 border rounded shadow appearance-none focus:outline-none" placeholder="email@gmail.com">
    </div>
    <div class="mb-6">
        <div class="flex items-center justify-between">
            <label for="password" class="block mb-2 text-sm font-bold text-gray-700">Password</label>
            <a href="#" class="text-sm text-blue-700 hover:underline">Forgot password?</a>
        </div>
        <input type="password" id="password" class="w-full px-4 py-2 leading-tight text-gray-700 border rounded shadow appearance-none focus:outline-none" placeholder="Password">
    </div>
    <div class="flex items-center justify-between">
        <button class="w-full px-3 py-2 mb-6 font-bold text-white bg-blue-500 border rounded hover:bg-blue-700 focus:outline-none">
            Login
        </button>
    </div>
</form>
<p class="mb-6 text-sm text-center text-gray-500">
    Don't have an account?
    <a href="#" class="text-blue-700 hover:underline">
        Register here</a>
</p>
</div>
<div class="flex items-center justify-center p-4 lg:w-1/2 lg:block sm:hidden">
    
</div>
```

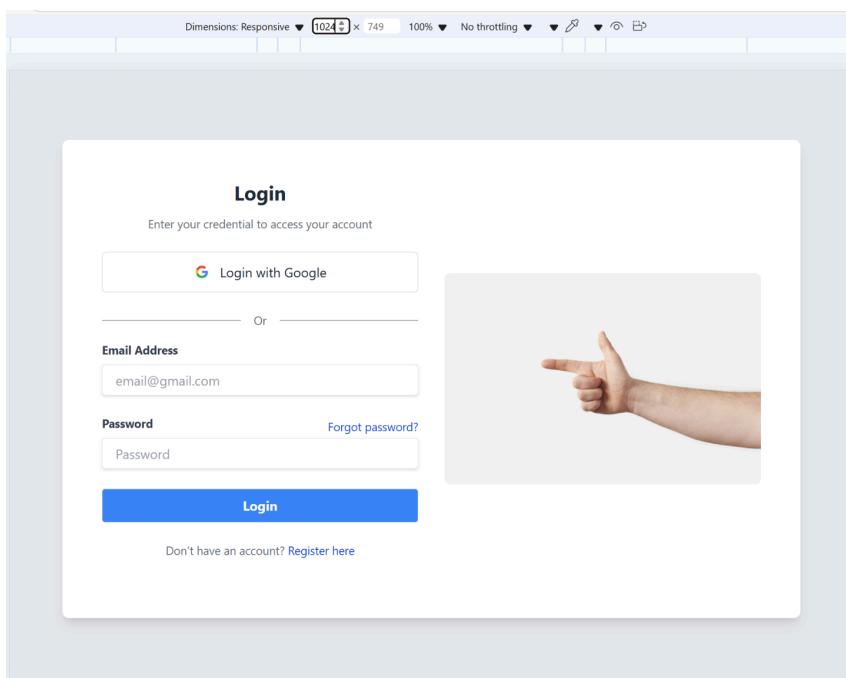
```
</div>
</body>
</html>
```

OUTPUT :

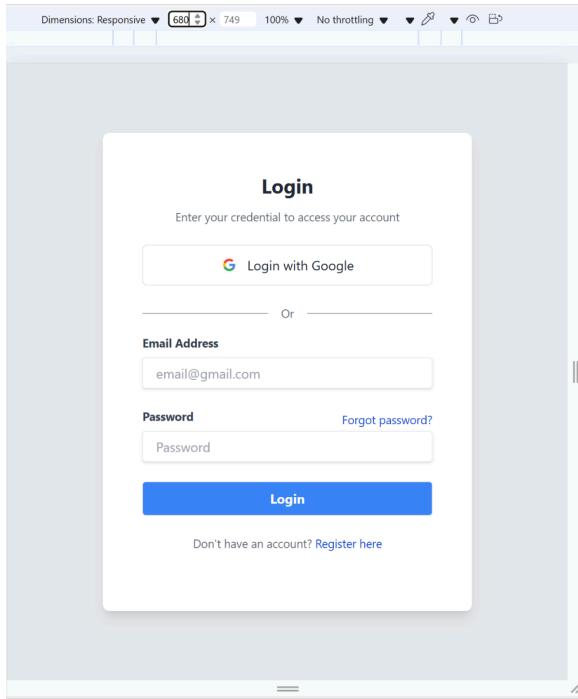
Min-width of 1280px :



Min-width of 1024px:



Min-width of 640px:



-
2. Create a responsive image gallery using Tailwind CSS. The gallery should display a grid of images that adjust their size and layout based on the screen size.

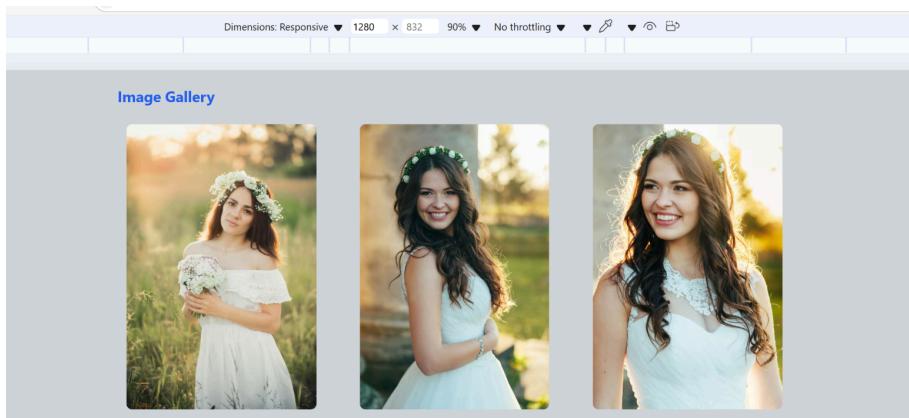
HTML:

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <link rel="icon" type="image/svg+xml"
    href=".src/javascript.svg" />
    <meta name="viewport" content="width=device-width,
initial-scale=1.0" />
    <link href=".src/style.css" rel="stylesheet">
    <title>Tailwind CSS</title>
  </head>
  <body class="bg-gray-300">
    <div class="p-2">
      <h1 class="p-3 text-xl font-bold text-blue-600
xl:pl-40">Image Gallery</h1>
      <div class="grid lg:grid-cols-3 sm:grid-cols-1 xl:px-40">
        <div class="p-3">
```

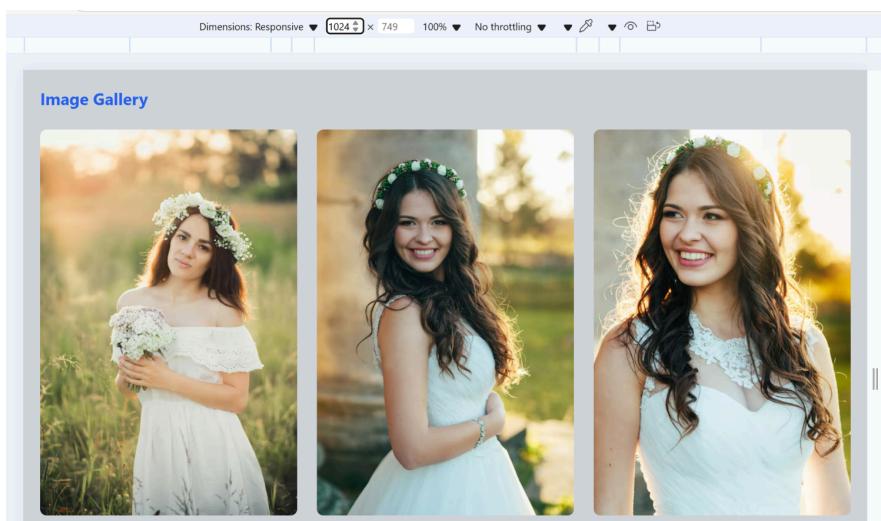
```
  
</div>  
<div class="p-3">  
    
</div>  
<div class="p-3">  
    
</div>  
</div>  
</body>  
</html>
```

OUTPUT:

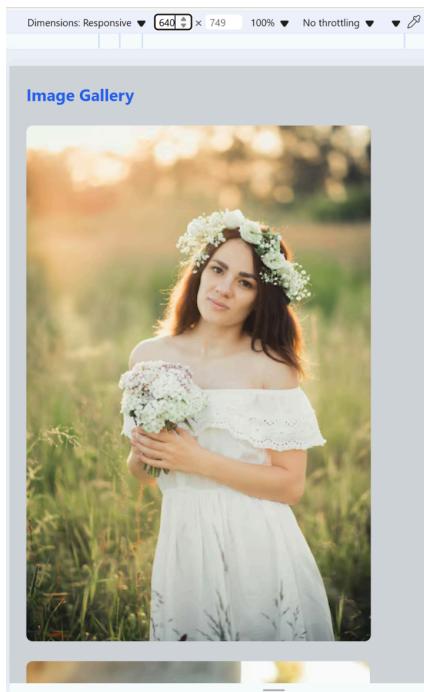
Min-width of 1280px:



Min-width of 1024px:



Min-width of 640px:



-
3. Create a non-responsive dashboard using Tailwind CSS, where the dashboard should include a sidebar navigation menu and a main contain area. (Making it responsive is optional). Feel free to use any icons from any place, Your goal is to design a visually appealing and user-friendly dashboard interface that is not responsive.

HTML:

```
<!doctype html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <link rel="icon" type="image/svg+xml"
    href="./src/javascript.svg" />
    <meta name="viewport" content="width=device-width,
initial-scale=1.0" />
    <link href="./src/style.css" rel="stylesheet">
    <title>Tailwind CSS</title>
  </head>
  <body class="flex bg-gray-100">
    <aside class="flex flex-col justify-between w-64 min-h-screen
p-4 text-white bg-blue-900 shadow-2xl hover:shadow-none">
```

```
<div>
    <div class="mb-6 text-2xl font-semibold
text-center">Dashboard</div>
    <nav>
        <ul>
            <li class="mb-2">
                <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
                    <svg xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke-width="1.5"
stroke="currentColor" class="mr-6 size-7">
                        <path stroke-linecap="round"
stroke-linejoin="round" d="M10.5 6a7.5 7.5 0 1 0 7.5 7.5h-7.5V6z"
/>
                        <path stroke-linecap="round"
stroke-linejoin="round" d="M13.5 10.5H21A7.5 7.5 0 0 0 13.5
3v7.5z" />
                    </svg>
                    Dashboard
                </a>
            </li>
            <li class="mb-2">
                <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
                    <svg xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke-width="1.5"
stroke="currentColor" class="mr-6 size-7">
                        <path stroke-linecap="round"
stroke-linejoin="round" d="M18 18.72a9.094 9.094 0 0 0 3.741-.479
3 3 0 0 0-4.682-2.72m.94 3.198.001.031c0
.225-.012.447-.037.666A11.944 11.944 0 0 1 12 21c-2.17
0-4.207-.576-5.963-1.584A6.062 6.062 0 0 1 6 18.719m12 0a5.971
5.971 0 0 0-.941-3.197m0 0A5.995 5.995 0 0 0 12 12.75a5.995 5.995
0 0 0-5.058 2.772m0 0a3 3 0 0 0-4.681 2.72 8.986 8.986 0 0 0
3.74.477m.94-3.197a5.971 5.971 0 0 0-.94 3.197M15 6.75a3 3 0 1
1-6 0 3 3 0 0 1 6 0Zm6 3a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1
4.5 0Zm-13.5 0a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1 4.5 0Z" />
                    </svg>
                    Team
                </a>
            </li>
            <li class="mb-2">
```

```
        <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
            <svg xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke-width="1.5"
stroke="currentColor" class="mr-6 size-7">
                <path stroke-linecap="round"
stroke-linejoin="round" d="M2.25 12.75V12A2.25 2.25 0 0 1 4.5
9.75h15A2.25 2.25 0 0 1 21.75 12V.75m-8.69-6.44-2.12-2.12a1.5 1.5
0 0 0-1.061-.44H4.5A2.25 2.25 0 0 0 2.25 6V12a2.25 2.25 0 0 0
2.25 2.25h15A2.25 2.25 0 0 0 21.75 18V9a2.25 2.25 0 0 0
0-2.25-2.25h-5.379a1.5 1.5 0 0 1-1.06-.44Z" />
            </svg>
            Projects
        </a>
    </li>
    <li class="mb-2">
        <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
            <svg xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke-width="1.5"
stroke="currentColor" class="mr-6 size-7">
                <path stroke-linecap="round"
stroke-linejoin="round" d="M6.75 3V2.25M17.25 3V2.25M3
18.75V7.5a2.25 2.25 0 0 1 2.25-2.25h13.5A2.25 2.25 0 0 1 21
7.5V11.25m-18 0A2.25 2.25 0 0 0 5.25 21h13.5A2.25 2.25 0 0 0 21
18.75m-18 0V-7.5A2.25 2.25 0 0 1 5.25 9h13.5A2.25 2.25 0 0 1 21
11.25V7.5m-9-6h.008v.008H12V-.008ZM12 15h.008v.008H12V15Zm0
2.25h.008v.008H12v-.008ZM9.75 15h.008v.008H9.75V15Zm0
2.25h.008v.008H9.75V-.008ZM7.5 15h.008v.008H7.5V15Zm0
2.25h.008v.008H7.5V-.008Zm6.75-4.5h.008v.008h-.008v-.008Zm0
2.25h.008v.008h-.008V15Zm0
2.25h.008v.008h-.008v-.008Zm2.25-4.5h.008v.008H16.5V-.008Zm0
2.25h.008v.008H16.5V15Z" />
            </svg>
            Calendar
        </a>
    </li>
    <li class="mb-2">
        <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
            <svg xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke-width="1.5"
stroke="currentColor" class="mr-6 size-7">
```

```
                <path stroke-linecap="round"
stroke-linejoin="round" d="M19.5 14.25v-2.625a3.375 3.375 0 0
0-3.375-3.375h-1.5A1.125 1.125 0 0 1 13.5 7.125v-1.5a3.375 3.375
0 0 0-3.375-3.375H8.25m2.25 0H5.625c-.621 0-1.125-.504-1.125
1.125v17.25c0 .621.504 1.125 1.125 1.125h12.75c.621 0 1.125-.504
1.125-1.125V11.25a9 9 0 0 0-9-9z" />
            </svg>
        Documents
    </a>
</li>
<li class="mb-2">
    <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
        <svg xmlns="http://www.w3.org/2000/svg"
fill="none" viewBox="0 0 24 24" stroke-width="1.5"
stroke="currentColor" class="mr-6 size-7">
            <path stroke-linecap="round"
stroke-linejoin="round" d="M7.5
14.25v2.25m3-4.5v4.5m3-6.75v6.75m3-9v9M6 20.25h12A2.25 2.25 0 0 0
20.25 18V6A2.25 2.25 0 0 0 18 3.75H6A2.25 2.25 0 0 0 3.75
6v12A2.25 2.25 0 0 0 6 20.25z" />
        </svg>
    Reports
</a>
</li>
</ul>
</nav>
</div>
<div>
    <div class="mb-2 text-lg font-medium">Your Teams</div>
    <ul>
        <li class="mb-3">
            <a href="#" class="flex items-center p-2
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">
                <svg xmlns="http://www.w3.org/2000/svg" fill="none"
viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor"
class="mr-6 size-7">
                    <path stroke-linecap="round"
stroke-linejoin="round" d="M18 18.72a9.094 9.094 0 0 0 3.741-.479
3 3 0 0 0-4.682-2.72m.94 3.198.001.031c0
.225-.012.447-.037.666A11.944 11.944 0 0 1 12 21c-2.17
0-4.207-.576-5.963-1.584A6.062 6.062 0 0 1 6 18.719m12 0a5.971
5.971 0 0 0-.941-3.197m0 0A5.995 5.995 0 0 0 12 12.75a5.995 5.995
```

```
0 0 0-5.058 2.772m0 0a3 3 0 0 0-4.681 2.72 8.986 8.986 0 0 0  
3.74.477m.94-3.197a5.971 5.971 0 0 0-.94 3.197M15 6.75a3 3 0 1  
1-6 0 3 3 0 0 1 6 0Zm6 3a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1  
4.5 0Zm-13.5 0a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1 4.5 0Z" />  
    </svg>  
    PW Skills  
    </a>  
  </li>  
  <li>  
    <a href="#" class="flex items-center p-2 mb-2  
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">  
      <svg xmlns="http://www.w3.org/2000/svg" fill="none"  
viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor"  
class="mr-6 size-7">  
        <path stroke-linecap="round"  
stroke-linejoin="round" d="M18 18.72a9.094 9.094 0 0 0 3.741-.479  
3 3 0 0 0-4.682-2.72m.94 3.198.001.031c0  
.225-.012.447-.037.666A11.944 11.944 0 0 1 12 21c-2.17  
0-4.207-.576-5.963-1.584A6.062 6.062 0 0 1 6 18.719m12 0a5.971  
5.971 0 0 0-.941-3.197m0 0A5.995 5.995 0 0 0 12 12.75a5.995 5.995  
0 0 0-5.058 2.772m0 0a3 3 0 0 0-4.681 2.72 8.986 8.986 0 0 0  
3.74.477m.94-3.197a5.971 5.971 0 0 0-.94 3.197M15 6.75a3 3 0 1  
1-6 0 3 3 0 0 1 6 0Zm6 3a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1  
4.5 0Zm-13.5 0a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1 4.5 0Z" />  
      </svg>  
      PW Labs  
    </a>  
  </li>  
  <li>  
    <a href="#" class="flex items-center p-2 mb-2  
text-gray-300 rounded-md hover:bg-red-600 hover:text-white">  
      <svg xmlns="http://www.w3.org/2000/svg" fill="none"  
viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor"  
class="mr-6 size-7">  
        <path stroke-linecap="round"  
stroke-linejoin="round" d="M18 18.72a9.094 9.094 0 0 0 3.741-.479  
3 3 0 0 0-4.682-2.72m.94 3.198.001.031c0  
.225-.012.447-.037.666A11.944 11.944 0 0 1 12 21c-2.17  
0-4.207-.576-5.963-1.584A6.062 6.062 0 0 1 6 18.719m12 0a5.971  
5.971 0 0 0-.941-3.197m0 0A5.995 5.995 0 0 0 12 12.75a5.995 5.995  
0 0 0-5.058 2.772m0 0a3 3 0 0 0-4.681 2.72 8.986 8.986 0 0 0  
3.74.477m.94-3.197a5.971 5.971 0 0 0-.94 3.197M15 6.75a3 3 0 1
```

```
1-6 0 3 3 0 0 1 6 0Zm6 3a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1  
4.5 0Zm-13.5 0a2.25 2.25 0 1 1-4.5 0 2.25 2.25 0 0 1 4.5 0Z" />  
    </svg>  
    PW = IOI  
    </a>  
  </li>  
  </ul>  
  </div>  
</aside>  
<main class="flex-1 p-8">  
  <header class="flex items-center justify-between p-4 mb-8  
bg-white rounded-lg shadow-sm">  
    <div class="flex items-center text-gray-600  
hover:text-gray-900">  
      <svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0 24  
24" fill="currentColor" class="mr-2 size-6">  
        <path fill-rule="evenodd" d="M18.685 19.097A9.723  
9.723 0 0 0 21.75 12c0-5.385-4.365-9.75-9.75-9.75S2.25 6.615 2.25  
12a9.723 9.723 0 0 0 3.065 7.097A9.716 9.716 0 0 0 12 21.75a9.716  
9.716 0 0 0 6.685-2.653Zm-12.54-1.285A7.486 7.486 0 0 1 12  
15a7.486 7.486 0 0 1 5.855 2.812A8.224 8.224 0 0 1 12 20.25a8.224  
8.224 0 0 1-5.855-2.438ZM15.75 9a3.75 3.75 0 1 1-7.5 0 3.75 3.75  
0 0 1 7.5 0Z" clip-rule="evenodd" />  
      </svg>  
      <span class="font-medium">Profile</span>  
    </div>  
    <div class="flex items-center space-x-4">  
      <button class="flex text-gray-600 hover:text-gray-900">  
        <input type="text" class="w-full py-2 pl-3 pr-10  
border border-gray-300 rounded-md focus:outline-none focus:ring-2  
focus:border-transparent focus:ring-blue-500  
hover:border-gray-600" placeholder="Search" id="text">  
        <svg xmlns="http://www.w3.org/2000/svg" viewBox="0  
0 24 24" fill="currentColor" class="relative size-6 top-2  
-left-8">  
          <path fill-rule="evenodd" d="M10.5 3.75a6.75 6.75  
0 1 0 0 13.5 6.75 6.75 0 0 0 0-13.5ZM2.25 10.5a8.25 8.25 0 1 1  
14.59 5.2814.69 4.69a.75.75 0 1 1-1.06 1.06l-4.69-4.69A8.25 8.25  
0 0 1 2.25 10.5Z" clip-rule="evenodd" />  
        </svg>  
      </button>  
      <button class="text-gray-600 hover:text-gray-900">
```

```
<svg xmlns="http://www.w3.org/2000/svg" viewBox="0 0  
24 24" fill="currentColor" class="size-6">  
    <path fill-rule="evenodd" d="M5.25 9a6.75 6.75 0 0  
1 13.5 0v.75c0 2.123.8 4.057 2.118 5.52a.75.75 0 0 1-.297  
1.206c-1.544.57-3.16.99-4.831 1.243a3.75 3.75 0 1 1-7.48 0 24.585  
24.585 0 0 1-4.831-1.244.75.75 0 0 1-.298-1.205A8.217 8.217 0 0 0  
5.25 9.75V9Zm4.502 8.9a2.25 2.25 0 1 0 4.496 0 25.057 25.057 0 0  
1-4.496 0Z" clip-rule="evenodd" />  
    </svg>  
    </button>  
    </div>  
    </header>  
    <div class="p-8 bg-white rounded-lg shadow-sm  
min-h-[calc(100vh-180px)]">  
        <p class="text-gray-500">Welcome to your Dashboard!</p>  
    </div>  
    </main>  
    </body>  
</html>
```

OUTPUT:

