Experiment No. 1.4

Student Name: Lucky

Branch: MCA

Semester: I

Subject Name: Front-end Web UI

UID: 22MCA200383

Section/Group: MCA-2/ Grp A

Date of Performance: 31st Oct 22

Subject Code: 22CAP-606

1. **Aim/Overview of the practical:**

   Design a web page by applying transitions and animations.

2. **Code for experiment/practical:**

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <script src="https://cdn.tailwindcss.com"></script>
    <title>Document</title>
  </head>
  <body>
    <div class="flex justify-center">
      <div
        class="max-w-7xl grid grid-cols-1 px-4 py-2 my-20 gap-y-10 gap-x-12 md:grid-cols-2 xl:grid-cols-3"
      >
        <div
          class="w-[300px] h-auto border-[3px] shadow-xl rounded-xl hover:transform hover:scale-105 duration-500 ease-in-out hover:shadow-2xl hover:border-gray-400"
        >
          <div
            class="border border-slate-200 bg-white rounded-md shadow-md relative z-10 divide-y divide-solid divide-gray-300 space-y-9"
          >
            <div>
              <div
```

```
            class="uppercase tracking-wider text-white text-center rounded-md w-[320px] -
ml-[10px] mt-5 p-3 border border-gray-400 bg-gray-400 font-bold"
          >
            Free
          </div>
          <div class="w-[150px] mt-8 mb-4 ml-[72px]">
            <img
              src="https://img.freepik.com/free-vector/beautiful-hand-draw-landscape-
with-mountain-sketch-design_1035-
20277.jpg?t=st=1656619535~exp=1656620135~hmac=f10f65b508250b926c1a72d1a699fc5c1b112e2934016ec
2e3250c8f175395f8&w=900"
              alt=""
              srcset=""
              class=""
            />
          </div>
          <div class="flex justify-center tracking-wider text-gray-500">
            <div class="text-xl font-medium mt-[6px]">$</div>
            <div class="text-6xl font-light">0</div>
            <div class="text-xl font-medium mt-[32px]">/month</div>
          </div>
        </div>

        <div class="w-[230px] ml-8">
          <div class="flex-col text-center space-y-2 my-5">
            <div
              class="flex justify-center text-sm font-bold text-blue-500 space-x-1"
            >
              <ion-icon name="checkmark-sharp" class="mt-[3px]"></ion-icon>
              <div class="">Lorem ipsum</div>
            </div>
            <div class="text-sm font-bold text-gray-500">
              Lorem ipsum dolor sit.
            </div>
            <div class="text-sm font-bold text-gray-500">Lorem ipsum</div>
          </div>
        </div>
      </div>
      <a href="#">
        <div
          class="uppercase text-gray-500 text-center rounded-b-md w-auto pt-8 pb-[30px]
text-sm font-bold -mt-2 relative z-0 hover:text-gray-600 hover:bg-gray-200"
        >
          Activate
        </div>
      </a>
    </div>
```

```
        <div
          class="w-[300px] h-auto border-[3px] hover:border-green-400 rounded-xl shadow-xl
hover:transform hover:scale-105 duration-500 ease-in-out hover:shadow-2xl xl:ml-[5px]"
        >
          <div
            class="border-b border-slate-200 bg-white rounded-md shadow-md relative z-10
divide-y divide-solid divide-gray-300 space-y-9"
          >
            <div>
              <div
                class="uppercase tracking-wider text-white text-center rounded-md w-[320px] -
ml-[13px] mt-5 p-3 border border-green-400 bg-green-400 font-bold"
              >
                basic
              </div>
              <div class="w-[150px] mt-8 mb-4 ml-[72px]">
                <img
                  src="https://img.freepik.com/free-vector/beautiful-hand-draw-landscape-
with-mountain-sketch-design_1035-
20277.jpg?t=st=1656619535~exp=1656620135~hmac=f10f65b508250b926c1a72d1a699fc5c1b112e2934016ec
2e3250c8f175395f8&w=900"
                  alt=""
                  srcset=""
                  class=""
                />
              </div>
              <div class="flex justify-center tracking-wider text-green-400">
                <div class="text-xl font-medium mt-[6px]">$</div>
                <div class="text-6xl font-light">5</div>
                <div class="text-xl font-medium mt-[32px]">/month</div>
              </div>
            </div>

            <div class="w-[230px] ml-8">
              <div class="flex-col text-center space-y-2 my-5">
                <div
                  class="flex justify-center text-sm font-bold text-blue-500 space-x-1"
                >
                  <ion-icon name="checkmark-sharp" class="mt-[3px]"></ion-icon>
                  <div class="">Lorem ipsum</div>
                </div>
                <div
                  class="flex justify-center text-sm font-bold text-blue-500 space-x-1"
                >
                  <ion-icon name="checkmark-sharp" class="mt-[3px]"></ion-icon>
                  <div class="">Lorem ipsum dolor sit.</div>
                </div>
                <div class="text-sm font-bold text-gray-500">Lorem ipsum</div>
```

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

        <a href="#">
          <div
            class="uppercase text-green-400 text-center rounded-b-md w-auto pt-8 pb-[30px]
text-sm font-bold -mt-2 relative z-0 hover:cursor-pointer hover:text-green-600 hover:bg-
green-200"
          >
            current subscription
          </div>
        </a>
      </div>

      <div
        class="w-[300px] h-auto border-[3px] hover:border-yellow-500 rounded-xl shadow-xl
hover:transform hover:scale-105 duration-500 ease-in-out hover:shadow-2xl md:ml-[55%] xl:ml-
0"
      >
        <div
          class="border-b border-slate-200 rounded-md shadow-md relative z-10 bg-white
divide-y divide-solid divide-gray-300 space-y-9"
        >
          <div>
            <div
              class="uppercase tracking-wider text-white text-center rounded-md w-[320px] -
ml-[10px] mt-5 p-3 border border-yellow-500 bg-yellow-500 font-bold"
            >
              gold
            </div>
            <div class="w-[150px] mt-8 mb-4 ml-[72px]">
              <img
                src="https://img.freepik.com/free-vector/beautiful-hand-draw-landscape-
with-mountain-sketch-design_1035-
20277.jpg?t=st=1656619535~exp=1656620135~hmac=f10f65b508250b926c1a72d1a699fc5c1b112e2934016ec
2e3250c8f175395f8&w=900"
                alt=""
                srcset=""
                class=""
              />
            </div>
            <div
              class="flex justify-center tracking-wider text-yellow-500 animate-bounce"
            >
              <div class="text-xl font-medium mt-[6px]">$</div>
              <div class="text-6xl font-light">10</div>
              <div class="text-xl font-medium mt-[32px]">/month</div>
```

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ACCREDITED UNIVERSITY

CU
CHANDIGARH
UNIVERSITY

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

        <div class="w-[230px] ml-8">
          <div class="flex-col text-center space-y-2 my-5">
            <div
              class="flex justify-center text-sm font-bold text-blue-500 space-x-1"
            >
              <ion-icon name="checkmark-sharp" class="mt-[3px]"></ion-icon>
              <div class="">Lorem ipsum</div>
            </div>
            <div
              class="flex justify-center text-sm font-bold text-blue-500 space-x-1"
            >
              <ion-icon name="checkmark-sharp" class="mt-[3px]"></ion-icon>
              <div class="">Lorem ipsum dolor sit.</div>
            </div>
            <div
              class="flex justify-center text-sm font-bold text-blue-500 space-x-1"
            >
              <ion-icon name="checkmark-sharp" class="mt-[3px]"></ion-icon>
              <div class="">Lorem ipsum</div>
            </div>
          </div>
        </div>

        <a href="#">
          <div
            class="uppercase text-white bg-blue-500 text-center rounded-b-md w-auto pt-8
pb-[31px] text-sm font-bold -mt-2 relative z-0 hover:cursor-pointer hover:bg-yellow-500"
          >
            upgrade
          </div>
        </a>
      </div>
    </div>
  </div>
  </body>
</html>
```
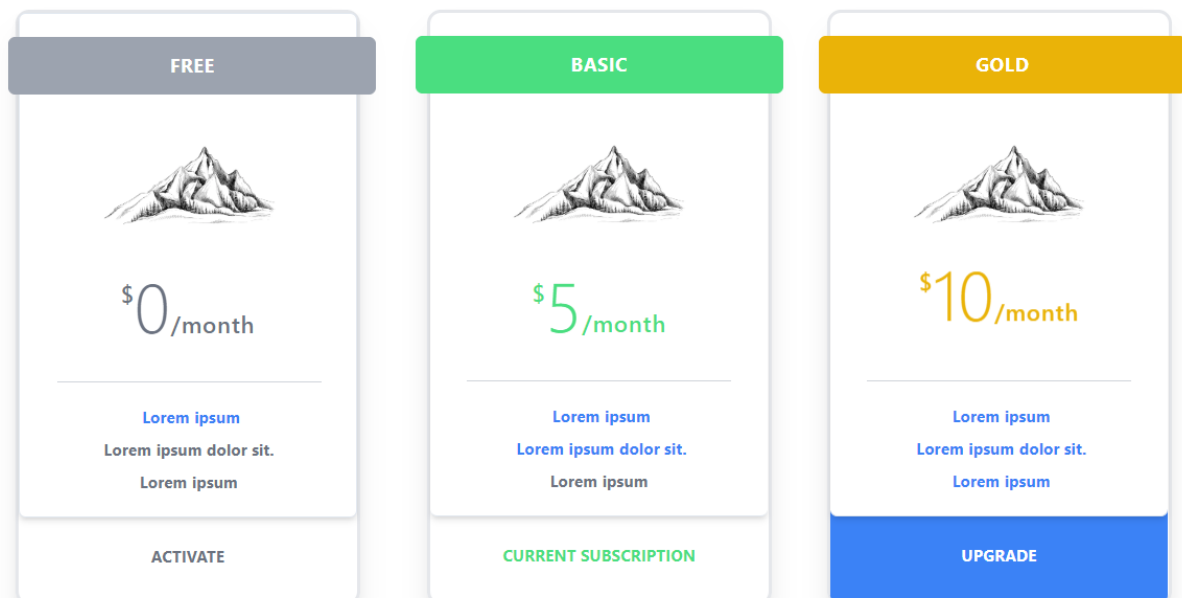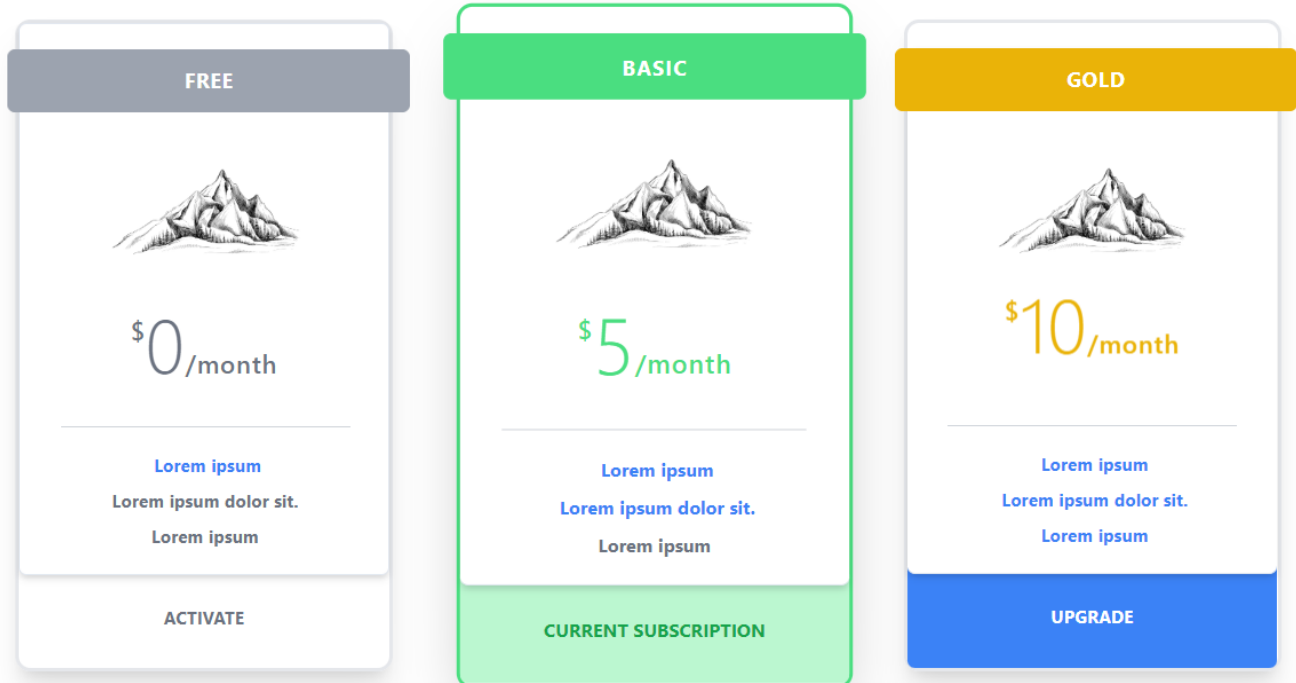
3. Output:

FREE

$0/month

Lorem ipsum
Lorem ipsum dolor sit.
Lorem ipsum

ACTIVATE

BASIC

$5/month

Lorem ipsum
Lorem ipsum dolor sit.
Lorem ipsum

CURRENT SUBSCRIPTION

GOLD

$10/month

Lorem ipsum
Lorem ipsum dolor sit.
Lorem ipsum

UPGRADE

FREE

$0/month

Lorem ipsum
Lorem ipsum dolor sit.
Lorem ipsum

ACTIVATE

BASIC

$5/month

Lorem ipsum
Lorem ipsum dolor sit.
Lorem ipsum

CURRENT SUBSCRIPTION

GOLD

$10/month

Lorem ipsum
Lorem ipsum dolor sit.
Lorem ipsum

UPGRADE

Learning outcomes (What I have learned):

1. Learned to add transitions and animation in a webpage.

*** **THE END** **