

### Assignment - 3

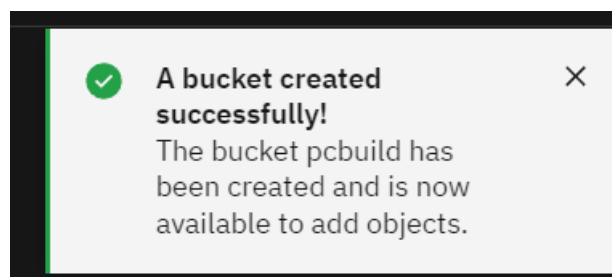
#### Cloud Bucket and Watson Assistant

|                     |            |
|---------------------|------------|
| Student Name        | Abishek PS |
| Student Roll Number | 1901002    |
| Maximum Marks       | 2 Marks    |

#### Question-1:

Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud Object Storage console. The top navigation bar includes the IBM Cloud logo, a search bar, and links to Catalog, Manage, and the user profile (ABISHEK PS). The main content area is titled 'Cloud Object Storage' and includes a 'Create' button. Below this, the 'Choose an Infrastructure' section offers two options: 'IBM Cloud' (selected) and 'Satellite'. The 'Select a pricing plan' section shows the 'Lite' plan. The 'Custom bucket' section is active, showing the bucket name 'pcbuid' and a 'Bucket naming rules' dialog box. The 'Resiliency' section shows 'Regional' selected. The 'Location' dropdown is set to 'jp-tok'. The 'Storage class' section is also visible.

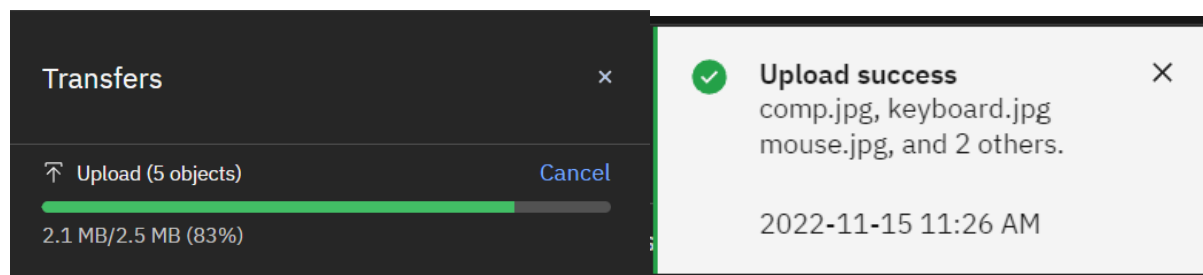


## Question-2:

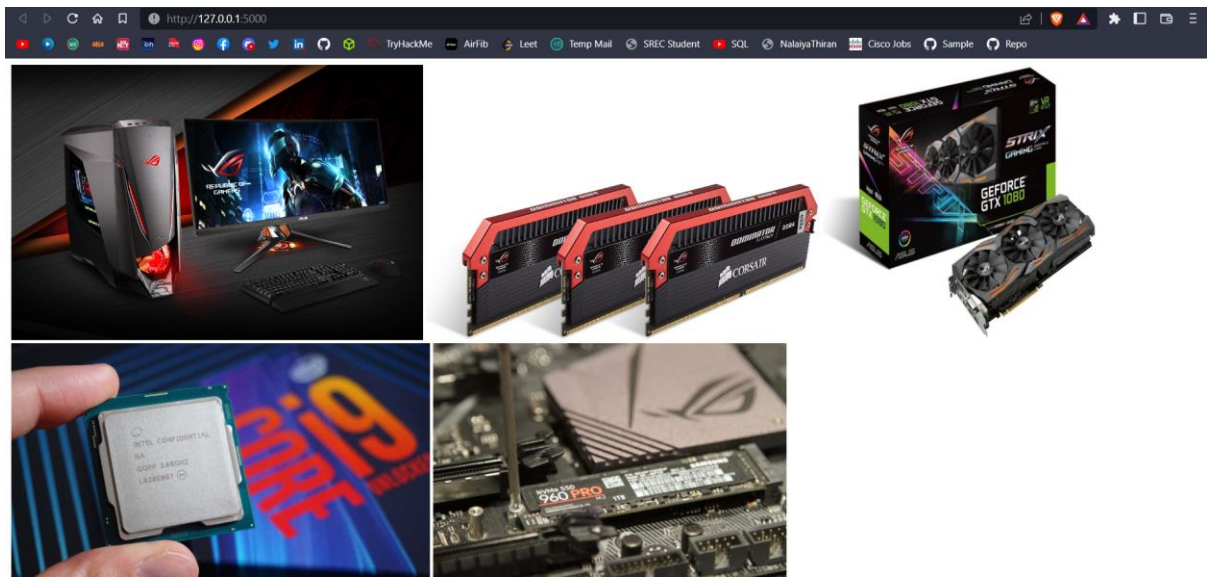
Upload 5 images to IBM object storage and make it public. write html code to displaying all the 5 images.

### Solution:

```
<!DOCTYPE html>
<html lang="en">
<head><title>PC Build</title></head>
<body>
  
  
  
  
  
</body>
</html>
```



|                          |             |            |          |                     |
|--------------------------|-------------|------------|----------|---------------------|
| pcbuid /                 |             |            |          |                     |
| Prefix filter            |             |            |          |                     |
| <input type="checkbox"/> | Object name | Archived ⓘ | Size     | Last modified       |
| <input type="checkbox"/> | board.jpg   |            | 120.1 KB | 2022-11-15 12:07 PM |
| <input type="checkbox"/> | comp.jpg    |            | 1.3 MB   | 2022-11-15 11:26 AM |
| <input type="checkbox"/> | cpu.jpg     |            | 270.0 KB | 2022-11-15 12:08 PM |
| <input type="checkbox"/> | gpu.jpg     |            | 76.7 KB  | 2022-11-15 12:07 PM |
| <input type="checkbox"/> | ram.jpg     |            | 169.6 KB | 2022-11-15 12:07 PM |
| <input type="checkbox"/> | ssd.jpg     |            | 65.8 KB  | 2022-11-15 11:26 AM |



### Question-3:

Upload a CSS page to the object storage and use the same page in your HTML code.

### Question-4:

Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as an assignment.

### Question-5:

Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

### Solution:

CSS file:

```
:root{
  --width: 100%;
  --height: 100%;
  --border-width: 200px;
  --border-height: 200px;}
html,body{
  background:radial-gradient(mistyrose,pink);
  height:100%;
  width:100%;
  position:relative;
  overflow:hidden;}
.gallery{
  position:relative;
  height:100%;
  width:100%;}
```

```

.gallery:after{
    content:";"}
.shadow{
    position: absolute;
    top: 500px;
    left: 100px;
    width: 500px;
    height: 40px;
    border-radius: 50%;
    background: radial-gradient(#805d78,rgba(0,0,0,0) 70%);}
img{
    width:var(--width);
    height:var(--height);}
.clipped-border{
    -webkit-clip-path: polygon(50% 0%, 95% 25%, 95% 75%, 50% 100%, 5% 75%, 5%
25%);
    clip-path: polygon(50% 0%, 95% 25%, 95% 75%, 50% 100%, 5% 75%, 5% 25%);
    padding:5px;
    background:linear-gradient(grey,lightgrey);
    width:var(--border-width);
    height:var(--border-height);
    max-height:250px;
    max-width:250px;
    height: var(--height);
    width:var(--width);
    transition:transform 0.2s;
    position:absolute;
    cursor:pointer;}
.clipped-border:before{
    content:"";
    position:absolute;
    opacity:0.5;
    width:350px;
    height:70px;
    background:white;
    top:0;
    left:0;
    z-index:1;
    transform:rotate(45deg);
    transition:transform 0.5s;}
.clipped-border:hover:before{
    transform: translate(-100px,400%) rotate(45deg);
    transition:transform 0.5s;}
.clipped-border:nth-child(2){
    top:196px;
    left:118px;}
.clipped-border:nth-child(3){
    top:0;

```

```

        left:235px;}
.clipped-border:nth-child(4){
    top:196px;
    left:353px;}
.clipped-border:nth-child(5){
    top:0;
    left:470px;}
#clipped {
    -webkit-clip-path: polygon(50% 0%, 95% 25%, 95% 75%, 50% 100%, 5% 75%, 5%
25%);
    clip-path: polygon(50% 0%, 95% 25%, 95% 75%, 50% 100%, 5% 75%, 5% 25%);}
.clipped-border:hover{
    transform:scale(1.2);
    transition:transform 0.2s;
    z-index:10;}
@media screen and (max-width:500px){
    .clipped-border{
        width:100px;
        height:100px;}
    .clipped-border:nth-child(2){
        top:0;
        left:100px;}
    .clipped-border:nth-child(3){
        left:200px;}
    .clipped-border:nth-child(4){
        top:82px;
        left:50px;}
    .clipped-border:nth-child(5){
        top:82px;
        left:150px;}
}

```

Html file:

```

<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="UTF-8">
        <link rel="stylesheet" href="https://pcbuild.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
        <title>PC Build</title>
    </head>
    <body>
        <div class = "gallery">
            <div class="clipped-border">
                
            </div>
            <div class="clipped-border">

```

```

        
    </div>
    <div class="clipped-border">
        
    </div>
    <div class="clipped-border">
        
    </div>
    <div class="clipped-border">
        
    </div>
    <div class = "shadow"></div>
</div>
</body>
</html>

```

