

### Assignment - 3

#### Cloud Bucket and Watson Assistant

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Maximum Marks	2 Marks

#### Question-1:

Create a Bucket in IBM object storage.

IBM Cloud

Search resources and products...

Catalog Manage ABISHEK PS

Catalog / Services /

## Cloud Object Storage

Author: IBM • Date of last update: 2022-07-06 7:49 PM • Docs • API docs

Create About

Choose an Infrastructure

**IBM Cloud**

Create, manage, and access your storage in globally available data center locations. Public cloud environments are designed for high durability, resiliency and security. IBM-managed infrastructure automatically scales to businesses needs.

**Satellite**

Utilize infrastructure from on-premise data centers, at other cloud providers, or in edge networks as a Satellite location to IBM Cloud. Deploy, manage and control app workloads with IBM Cloud Object Storage on client-managed infrastructure.

Select a pricing plan

Displayed prices do not include tax. Monthly prices shown are for country or region: India

Plan	Features	Pricing
Lite	Lite plan instance is free to use for Storage capacity up to 25 GB per month. Lite plan instance is used for trial, and can be...	Free

Create

Add to estimate

View terms

Summary

**Cloud Object Storage** Free

Region: Global

Plan: Lite

Service name: Cloud Object Storage-de

Resource group: Default

✓ A bucket created successfully!

The bucket pcbuild has been created and is now available to add objects.

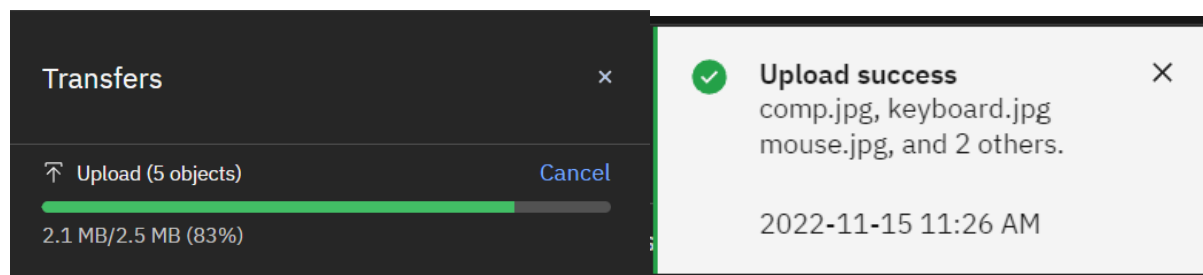
✕

## Question-2:

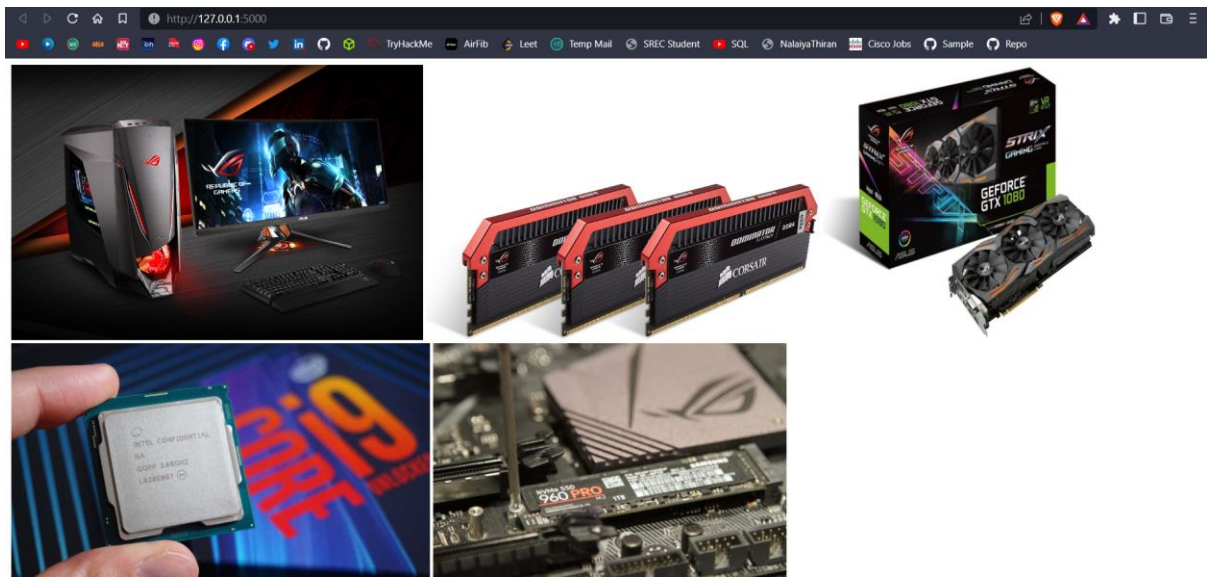
Upload 5 images to IBM object storage and make it public. write html code to displaying all the 5 images.

### 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>

```

