

Assignment - 3

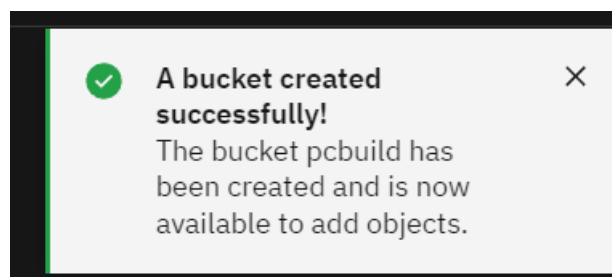
Cloud Bucket and Watson Assistant

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Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage.

The screenshot displays the IBM Cloud console interface for the 'Cloud Object Storage' service. 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. A 'Summary' sidebar on the right shows details for the 'Cloud Object Storage' service, including 'Region: Global', 'Plan: Lite', 'Service name: Cloud Object Storage-de', and 'Resource group: Default'. Below the 'Create' button, there is a 'Choose an Infrastructure' section with two options: 'IBM Cloud' and 'Satellite'. The 'IBM Cloud' option is selected. Below this, there is a 'Select a pricing plan' section with a table showing the 'Lite' plan. The 'Custom bucket' section is visible, showing the 'Unique bucket name' as 'pcbuid'. A 'Bucket naming rules' dialog box is open, listing rules such as 'Must be unique across the whole IBM Cloud Object Storage system', 'Do not use any personal information', 'Must start and end in alphanumeric characters (3 to 63)', and 'Characters allowed: lowercase, numbers and nonconsecutive dots and hyphens'. The 'Resiliency' section shows three options: 'Cross Region' (Highest availability), 'Regional' (Best performance), and 'Single Site' (Data sovereignty). The 'Location' section shows a dropdown menu with 'jp-tok' selected. The 'Storage class' section is also visible at the bottom.

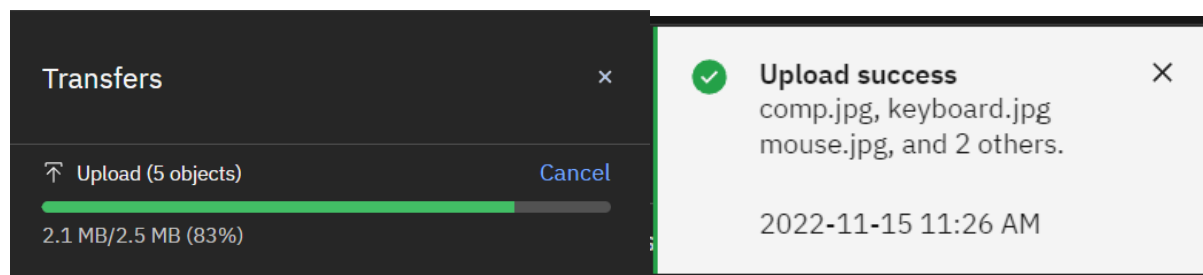


Question-2:

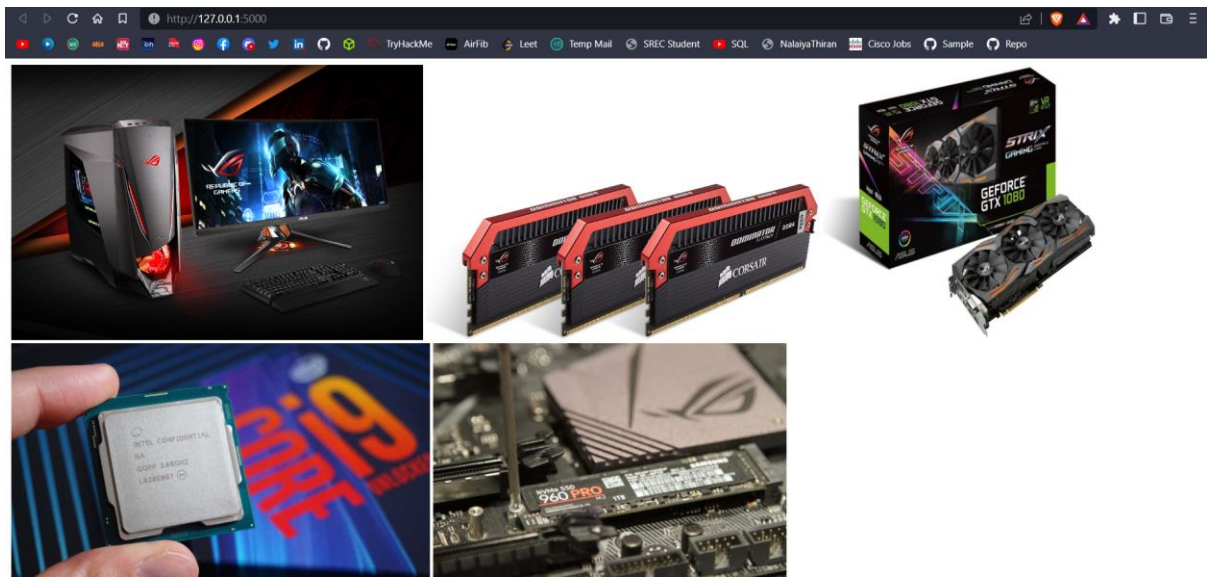
Upload 5 images to IBM object storage and make it public. write html code to displaying all the 5 images.

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>

```

