Assignment - 3

Cloud Bucket and Watson Assistant

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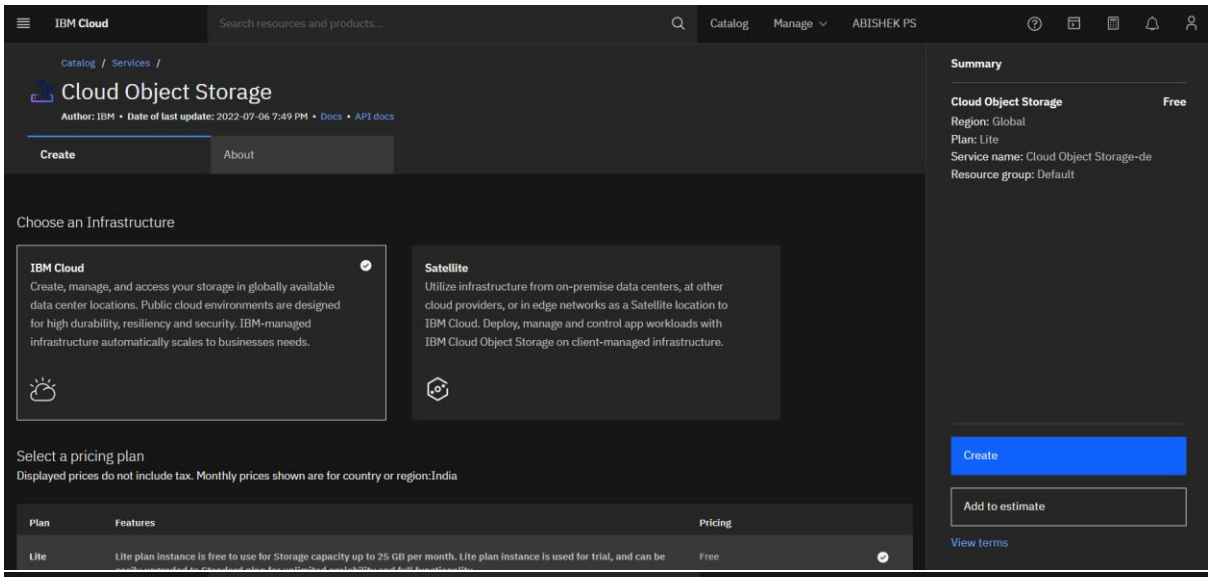
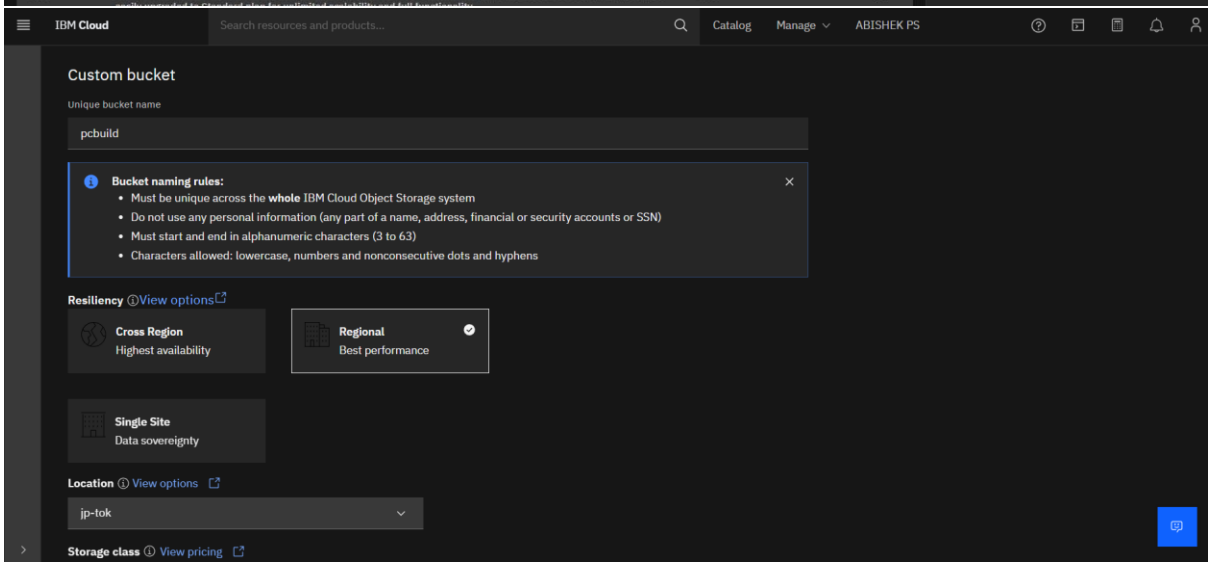
Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage.



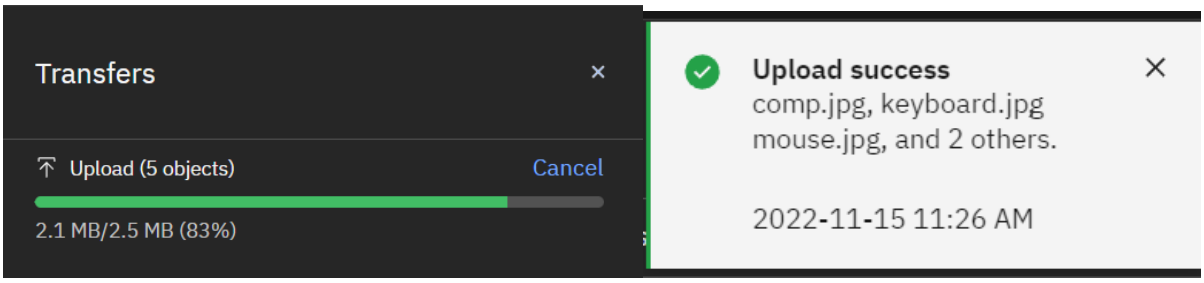


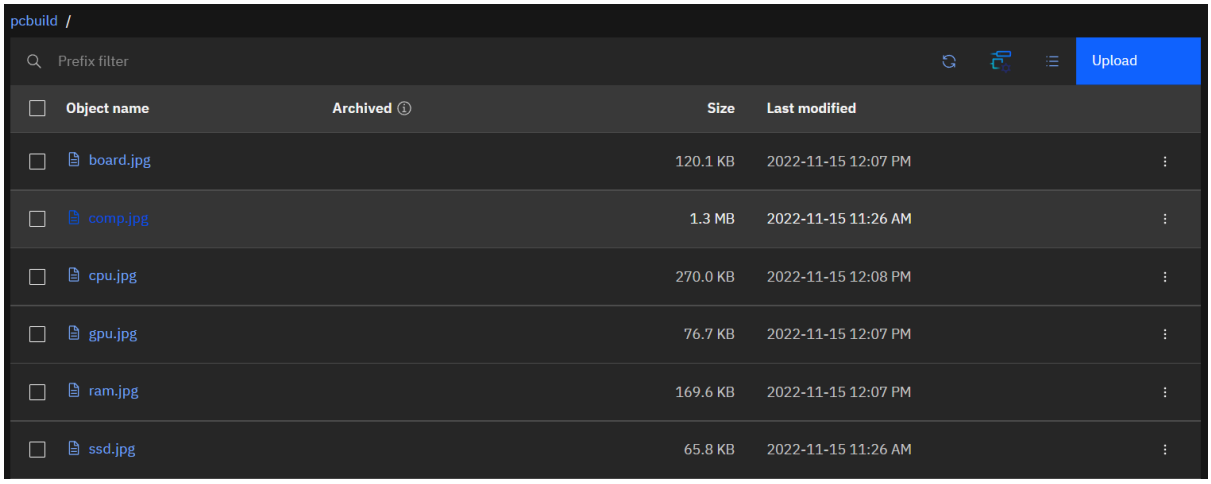
Question-2:

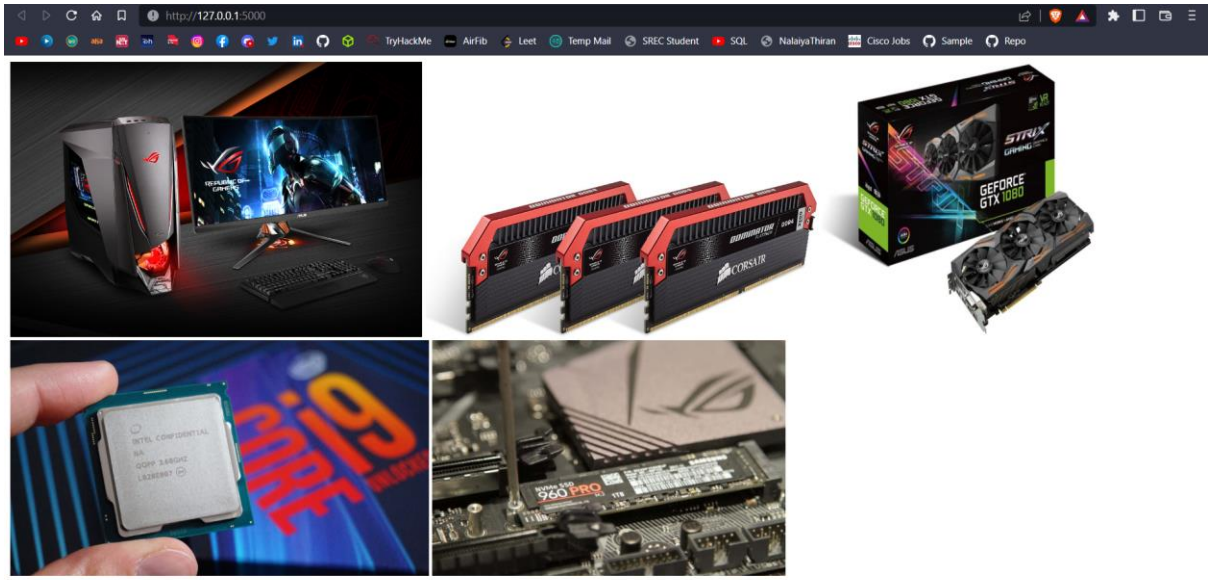
Upload 5 images to IBM object storage and make it public. write html code to displaying all the 5 images.

Solution:

```
<!DOCTYPE html>
<html lang="en">
<head><title>PC Build</title></head>
<body>
        <img src="https://pcbuild.s3.jp-tok.cloud-object-
storage.appdomain.cloud/comp.jpg" alt="PC" height="350px">
        <img src="https://pcbuild.s3.jp-tok.cloud-object-storage.appdomain.cloud/ram.jpg"
alt="Ram" height="200px" width="500px">
        <img src="https://pcbuild.s3.jp-tok.cloud-object-storage.appdomain.cloud/gpu.jpg"
alt="gpu" height="350px" width="350px">
        <img src="https://pcbuild.s3.jp-tok.cloud-object-storage.appdomain.cloud/cpu.jpg"
alt="cpu" height="300px">
        <img src="https://pcbuild.s3.jp-tok.cloud-object-storage.appdomain.cloud/ssd.jpg"
alt="SSD" height="300px">
</body>
</html>
```







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">
                <img src="https://pcbuild.s3.jp-tok.cloud-object-
storage.appdomain.cloud/comp.jpg" alt="PC">
            </div>
            <div class="clipped-border">
```

```
                <img src="https://pcbuild.s3.jp-tok.cloud-object-
            storage.appdomain.cloud/ram.jpg" alt="Ram">
            </div>
            <div class="clipped-border">
                <img src="https://pcbuild.s3.jp-tok.cloud-object-
            storage.appdomain.cloud/gpu.jpg" alt="gpu">
            </div>
            <div class="clipped-border">
                <img src="https://pcbuild.s3.jp-tok.cloud-object-
            storage.appdomain.cloud/cpu.jpg" alt="cpu">
            </div>
            <div class="clipped-border">
                <img src="https://pcbuild.s3.jp-tok.cloud-object-
            storage.appdomain.cloud/ssd.jpg" alt="SSD">
            </div>
            <div class = "shadow"></div>
        </div>
    </body>
</html>
```