

# ASSIGNMENT 3

## CLOUD OBJECT & IBM WATSON

DATE	26.10.2022
TEAM ID	PNT2022TMID45914
PROJECT NAME	NEWS TRACKER APPLICATION
MAXIMUM MARKS	10 MARKS

QUESTION 1 : Create a Bucket in IBM object storage

The screenshot displays the IBM Cloud Object Storage console. The left sidebar shows the navigation menu with 'Buckets' selected. The main content area shows the 'Jump to' section with links for Bucket details, Endpoints, Versioning, Key management, Activity Tracker, and Monitoring. Below this, the 'Bucket details' section provides information about the bucket 'abinash-ibm'.

Bucket details	
Bucket name	abinash-ibm
Service instance	cloud-object-storage
Total objects	5
Storage class	Smart Tier
Cloud Functions trigger	Disabled
Total bytes	47.9 KB
Resiliency	Regional
Location	jp-tok
Date created	2022-10-28 6:38 AM

**Bucket instance CRN**  
This value identifies the service instance when listing or creating buckets via the API.

```
crn:v1:bluemix:public:cloud-object-storage:global:a/5c57425adf38483fa20c97b1d3ba2c91:4d9b32ca-b550-4fd2-ac4d-5c56a12d6a36:bucket:abinash-ibm
```

QUESTION 2 : Upload an 5 images to IBM object storage and use the same page in your html code

The screenshot displays the IBM Cloud Object Storage management interface. On the left, a sidebar menu includes options like 'Storage instances', 'Buckets', 'Integrations', and 'Endpoints'. The main area shows a list of objects in a bucket. A message at the top states: 'If you're seeing more usage than expected, versions count towards your usage or you may have incomplete uploads Learn more'. Below this, there's a table of objects with columns for checkboxes, object names, 'Archived' status, size, and last modified date. Five objects are listed: image1.jpg (7.1 KB), image2.jpg (5.4 KB), images3.jpg (7.5 KB), images4.jpg (21.7 KB), and images5.jpg (6.2 KB). All were modified on 2022-10-28. An 'Upload' button is in the top right, and a 'Drag and drop files (objects) here or click to upload' area is at the bottom.

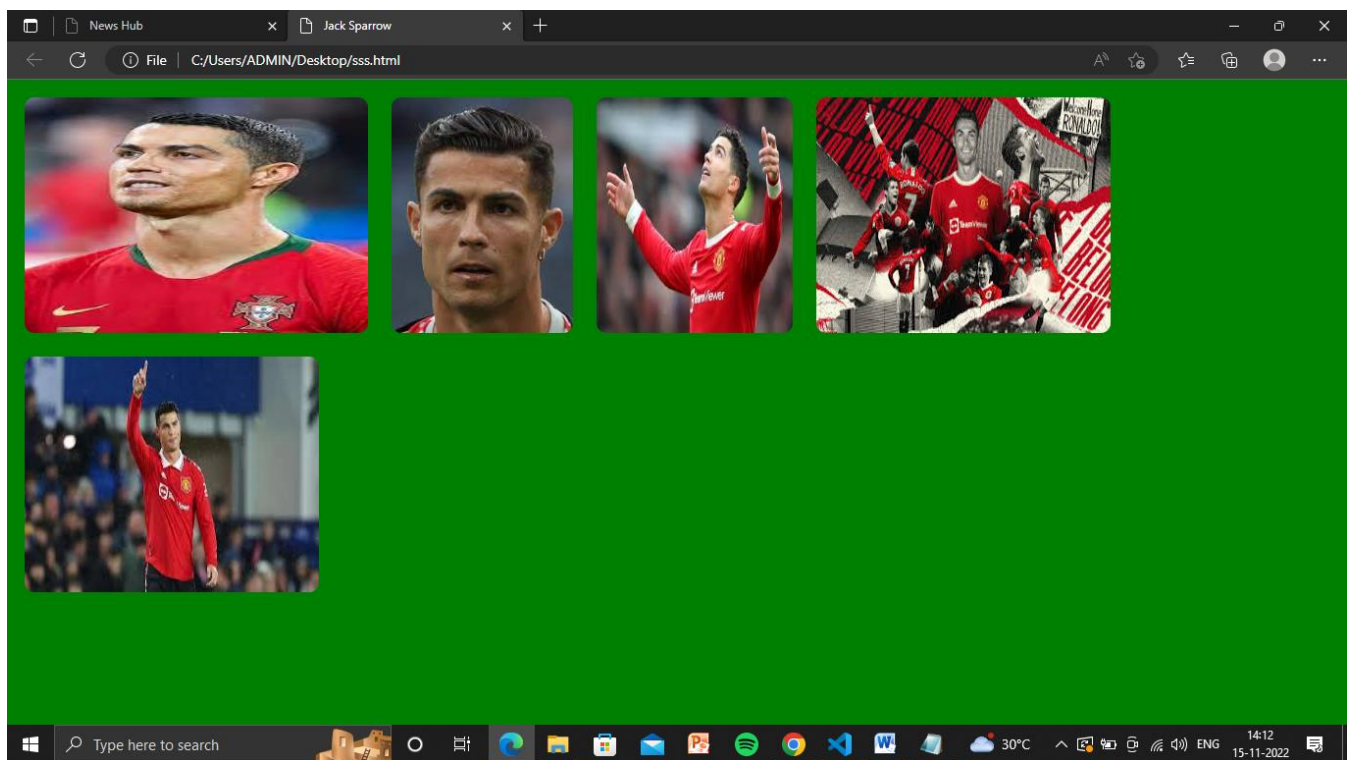
<input type="checkbox"/>	Object name	Archived ⓘ	Size	Last modified	
<input type="checkbox"/>	image1.jpg		7.1 KB	2022-10-28 6:41 AM	⋮
<input type="checkbox"/>	image2.jpg		5.4 KB	2022-10-28 6:41 AM	⋮
<input type="checkbox"/>	images3.jpg		7.5 KB	2022-10-28 6:41 AM	⋮
<input type="checkbox"/>	images4.jpg		21.7 KB	2022-10-28 6:41 AM	⋮
<input type="checkbox"/>	images5.jpg		6.2 KB	2022-10-28 6:40 AM	⋮

```

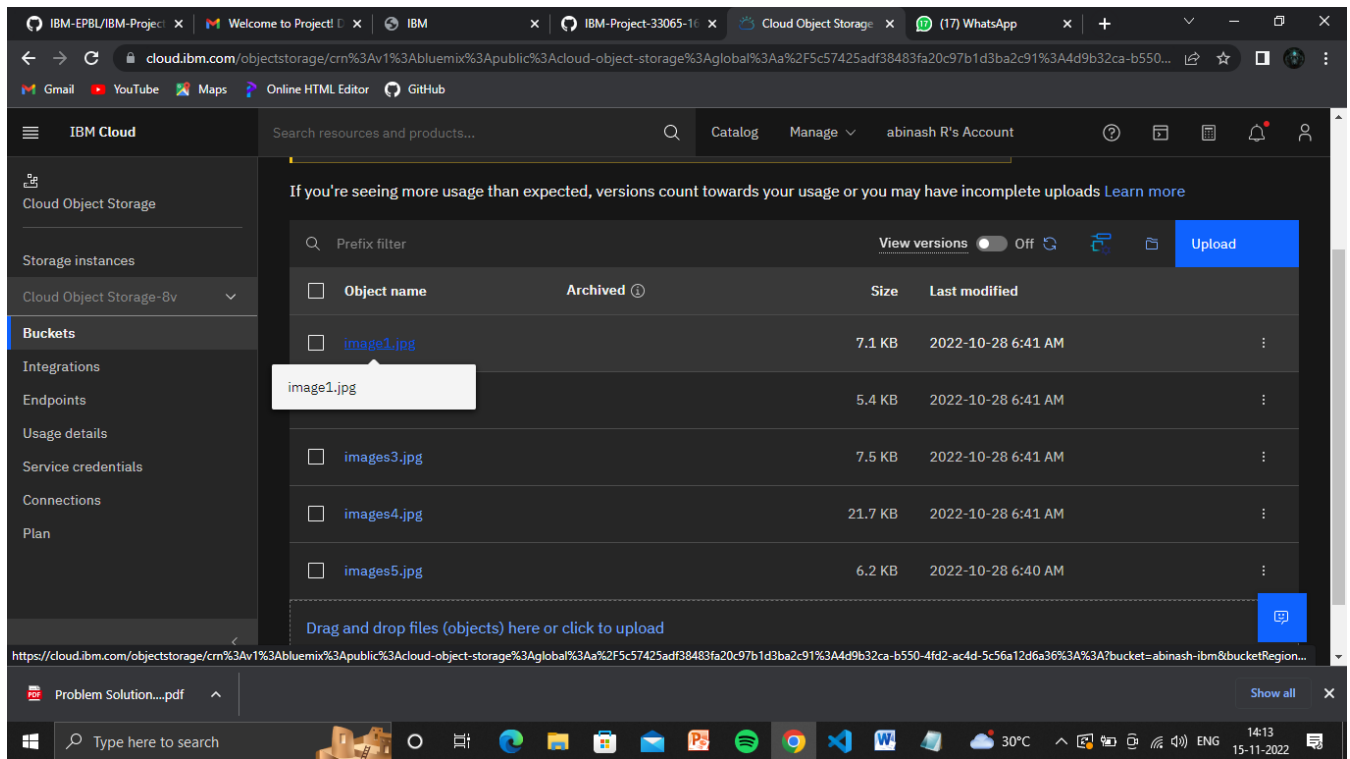
<html>
  <head><title>Jack Sparrow</title>
    <link rel="stylesheet"href="https://abinash-ibm.s3.jp-tok.cloud-object-
storage.appdomain.cloud/style.css">
  </head>
  <body>
    <div>
      
      
      
      
      
    </div>
  </body>
</html>

```

Output:



### QUESTION 3: Upload a css page to object storage and use the same page in your HTML code



style.css

```
body { background-color: aqua;

display: flex; align-items: center; justify-content: center;

flex-direction: column;

}

img {

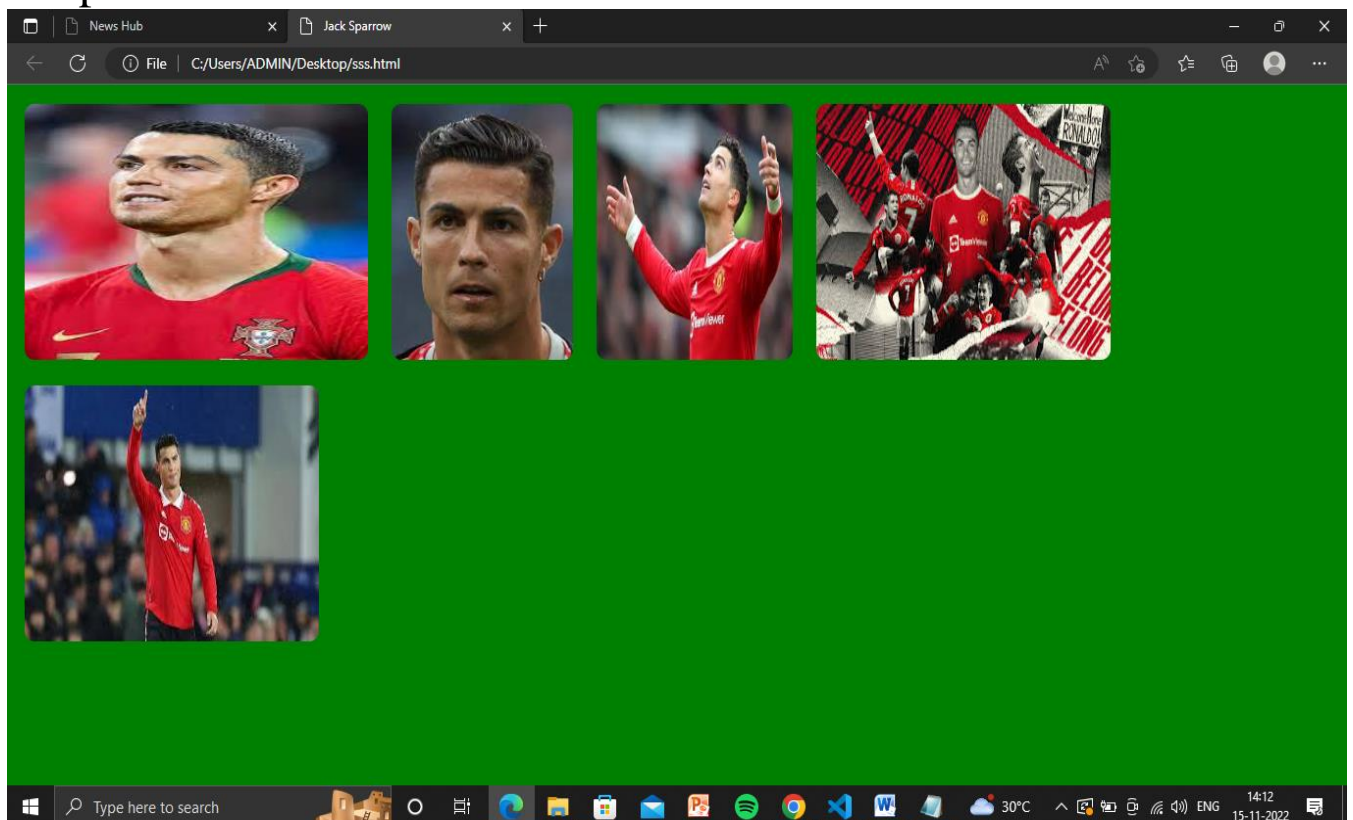
height: 240px;

border-radius: 10px;

margin: 10px;

}
```

## Output:

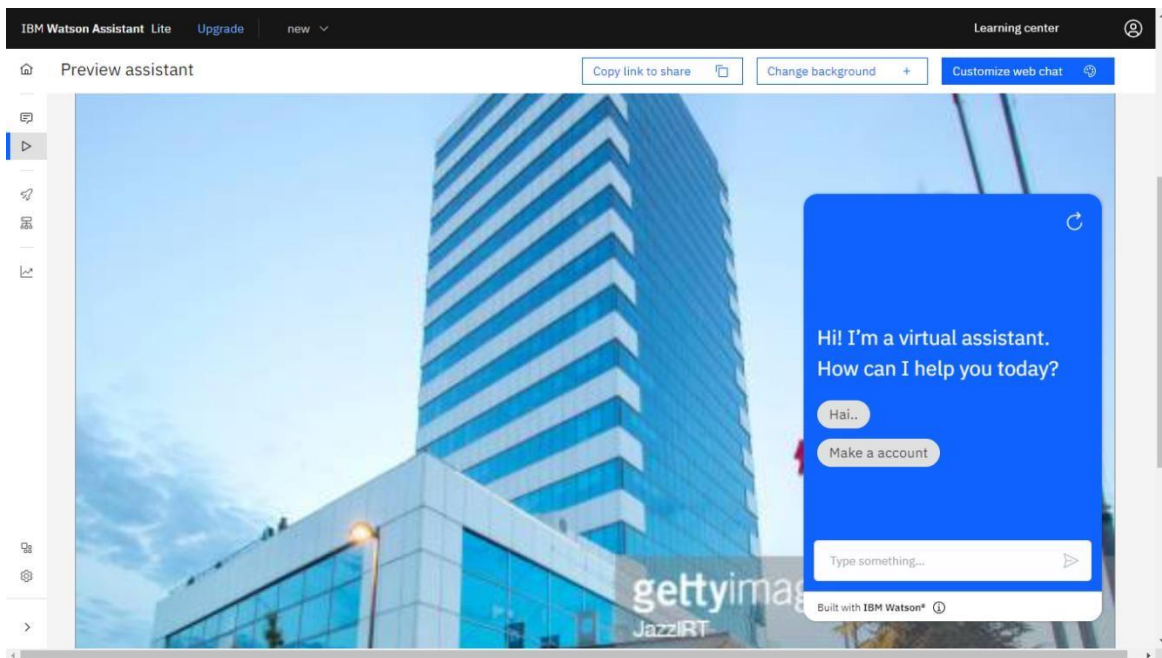


QUESTION 5 : Create Watson Assistant Service with 10 steps and use 3 condition in it. Load the script in HTML page

WEB URL:

<https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2Fjp-tok.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupxf0357ae6-f19d-435a-9d7e-039456a318c5%3A%3Acaffd8d6-31534c4e-a40a-6a51de3e6238&integrationID=a457e8c2-c5f9-4918b778-4a3de175366a&region=jp-tok&serviceInstanceID=f0357ae6f19d-435a-9d7e-039456a318c5>

OUTPUT:



Script:

```

window.watsonAssistantChatOptions = {      integrationID: "a457e8c2-c5f9-4918-b778-
4a3de175366a", // The ID of this integration.      region: "jp-tok", // The region your
integration is hosted in.
      serviceInstanceID: "f0357ae6-f19d-435a-9d7e-039456a318c5", // The ID of your service instan
onLoad: function(instance) { instance.render(); }
};
setTimeout(function(){      const
t=document.createElement('script');
      t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') + "/WatsonAssistantChatEntry.js";
document.head.appendChild(t);
    });
</script>

```

## OUTPUT:

