

Assignment -3

Cloud Object Storage and Watson Assistant

Assignment Date	12 November 2022
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Maximum Marks	2 Marks

Question-1:

Create a Bucket in IBM object storage

Solution:

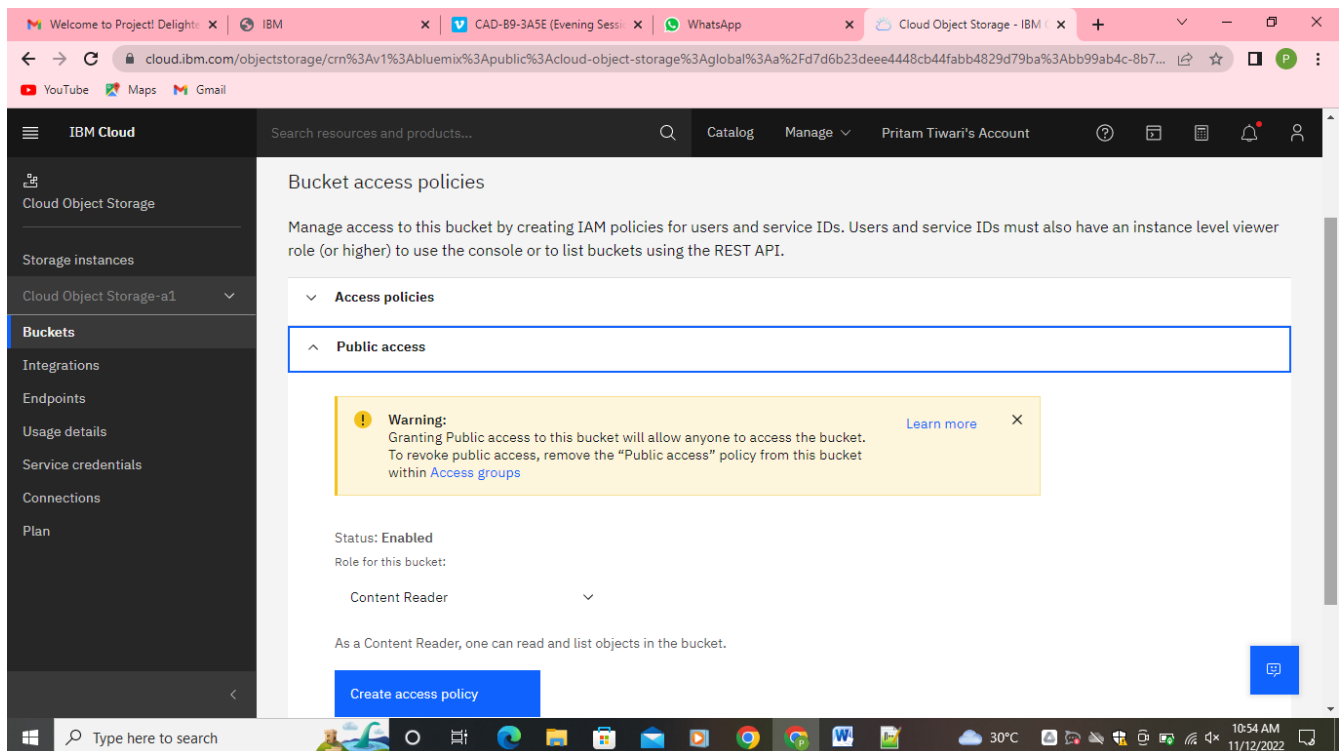
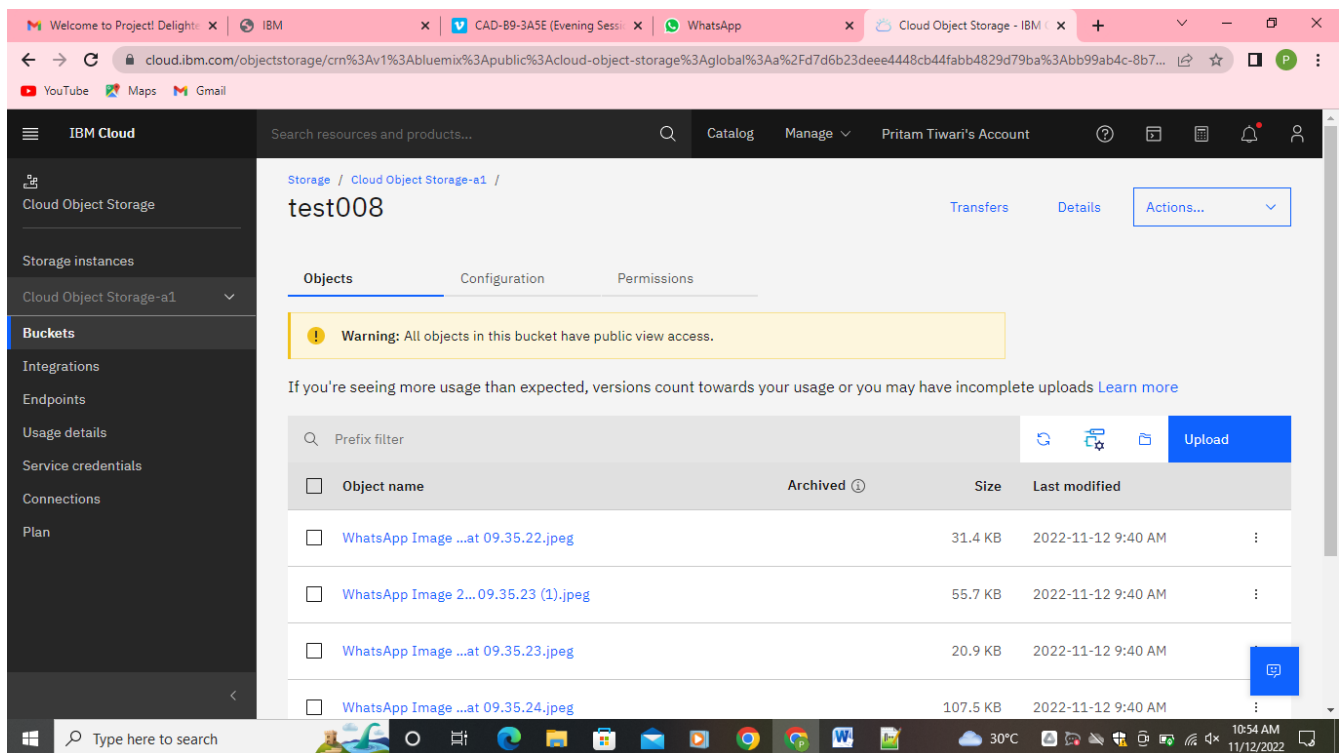
The screenshot shows the IBM Cloud Object Storage console. The left sidebar contains a navigation menu with options: Cloud Object Storage, Storage instances, Cloud Object Storage-a1, Buckets (selected), Integrations, Endpoints, Usage details, Service credentials, Connections, and Plan. The main content area is titled 'Buckets' and includes a search bar, a 'Create bucket' button, and a table of existing buckets. The table has columns for Name, Public access, Location, Storage class, and Created. One bucket named 'test008' is listed with public access enabled, located in 'jp-tok', using the 'Standard' storage class, and created on 2022-11-12 at 9:24 AM.

Name	Public access	Location	Storage class	Created
test008	Yes	jp-tok	Standard	2022-11-12 9:24 AM

Question-2:

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

Solution:



HTML CODE:

```
<!DOCTYPE html>
<title>Object Storage</title>
<head>
<style>
```

```

img{
display: block;
margin-left: auto;
margin-right: auto;
border: aqua;
width: 50%;
}
Body{
style="border:rgb(15, 15, 15);
border-width:5px;
border-style:double;text-align: center;font-family: Arial, Helvetica, sans-serif;
background-color:skyblue"
}
</style>
</head>
<body style="background-color: Skyblue;">
<h1>JOB SUPPORT</h1>

<br>

<br>

<br>

<br>

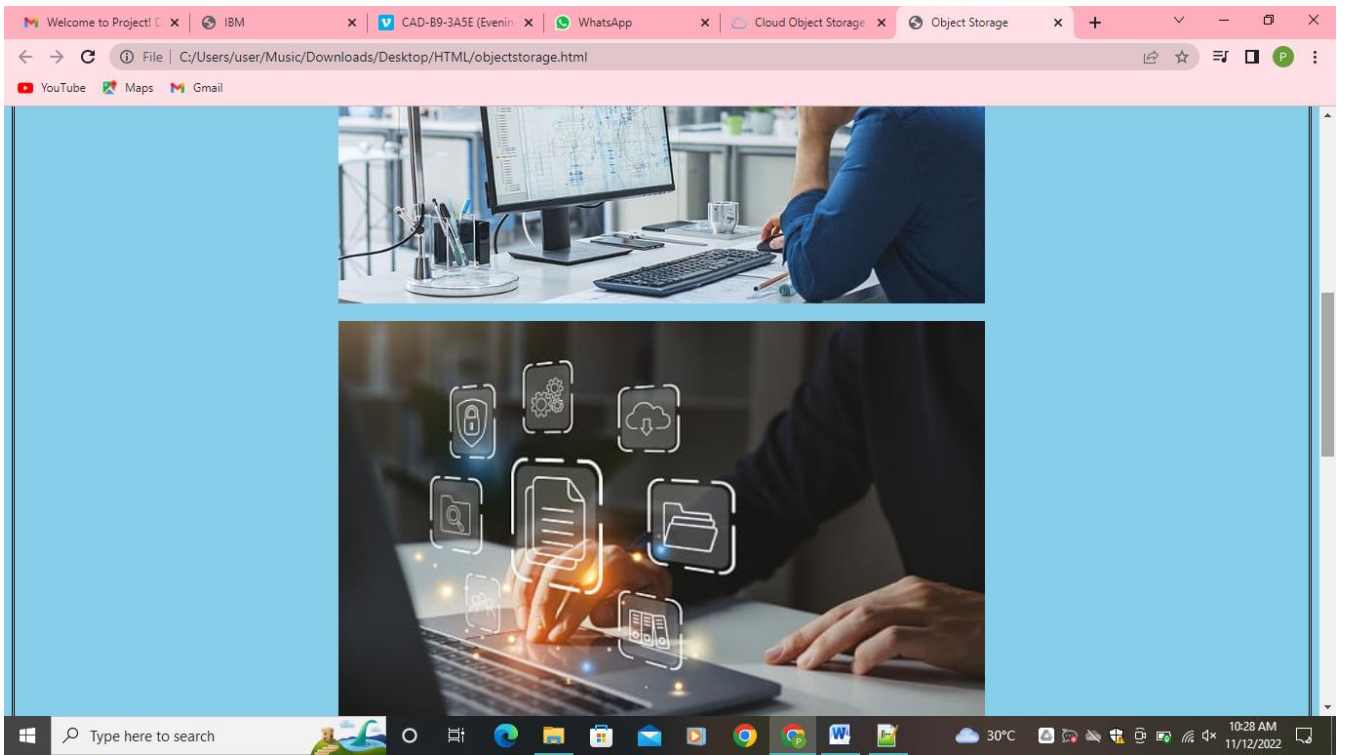
</body>
</html>

```

Question-3:

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

Solution:

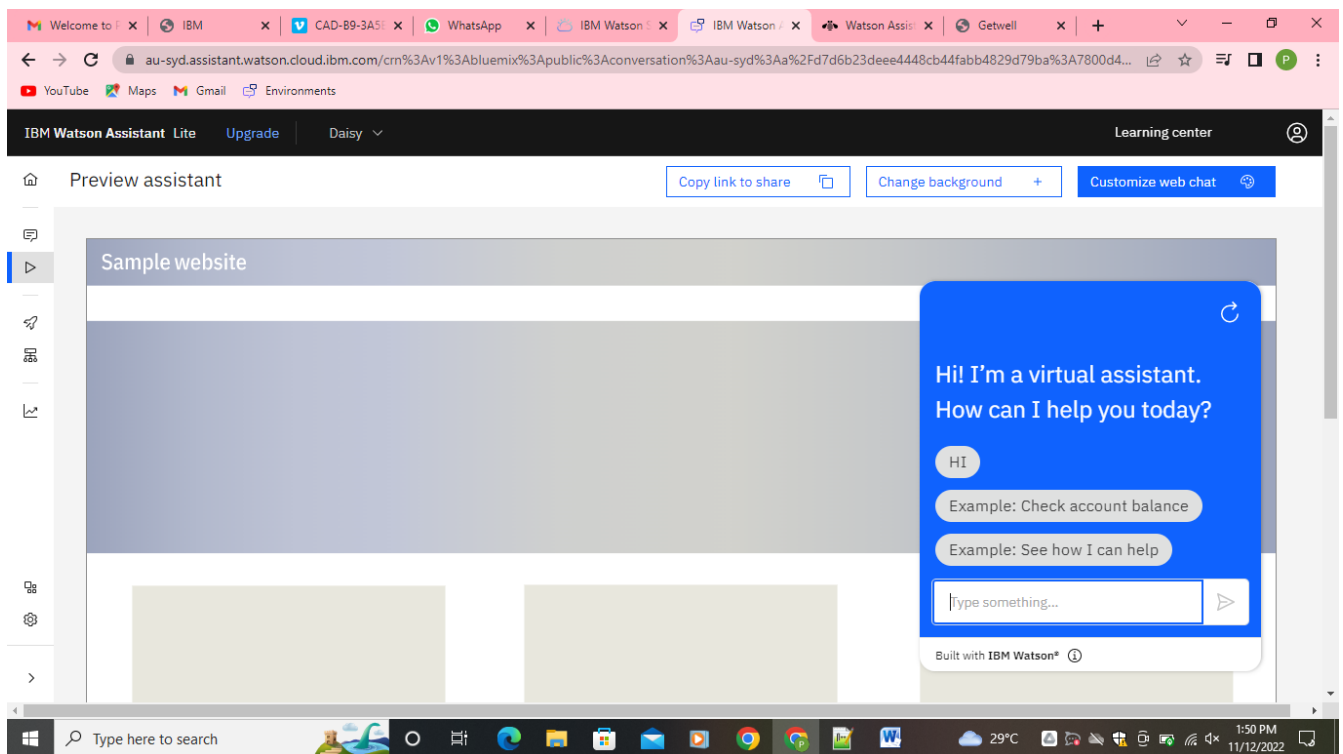


Question-4:

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 a assignment.

Solution:

URL: <https://web-chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageURL=https%3A%2F%2Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%2Fimages%2Fupx-7800d4ce-b93f-4051-9ad8-ac74548fe607%3A%3A39db3dd2-8111-4841-8fba-0d48e53c4508&integrationID=228944bd-83a9-4623-b04c-0fedd5cb1f3f®ion=au-syd&serviceInstanceID=7800d4ce-b93f-4051-9ad8-ac74548fe607>



Question-5:

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

Solution:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Getwell</title>
<style>
body {
font-family: Verdana, Geneva, Tahoma, sans-serif; background-color: CornflowerBlue;
font-size: 1.7rem; color: rgb(1, 22, 74);
}
a {
color: rgb(25, 52, 0); text-decoration: none;
}
h1{
text-shadow: 2px 2px 8px #3333ff;
background-image: "C:\Users\user\Music\Downloads\image.jpeg";
background-repeat: no-repeat;
background-size: cover;
}
a: hover {
color: rgb(0, 29, 1); padding: 5px 20px;
background-color: #E30BED; border-radius: 5px;
transition: .5s ease-in-out;
}
</style>
</head>
<body>
<center><br><br><br>
<h1>Getwell Hospital</h1><br>

<a
href="https://web-
chat.global.assistant.watson.appdomain.cloud/preview.html?backgroundImageUrl=https%3A%2F%2F
Fau-syd.assistant.watson.cloud.ibm.com%2Fpublic%
2Fimages%2Fupx-7800d4ce-b93f-4051-9ad8-ac74548fe607%3A%3A39db3dd2-8111-4841-8fba-
0d48e53c4508&integrationID=228944bd-83a9-4623-b04c-0fedd5cb1f3f&region=au-syd&
serviceInstanceID=7800d4ce-b93f-4051-9ad8-ac74548fe607"
<br>
<br>
<br>
<center>click here for assistant
click here for assistant
</a>
</center>
```

```

<script>
window.watsonAssistantChatOptions = {
  integrationID: "228944bd-83a9-4623-b04c-0fedd5cb1f3f", // The ID of this integration.
  region: "au-syd", // The region your integration is hosted in.
  serviceInstanceID: "7800d4ce-b93f-4051-9ad8-ac74548fe607", // The ID of your service instance.
  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>
</body>
</html>

```

Output:



